

Practitioner's Guide

Red Label Product

Teath Paste 3.5oz 2oz	Coconut Oil	5
It's Lavender Thyme Teath Paste 3.50z 20z	Olive Oil	6
Cinnamon Chocolate Teath Paste 3.5oz 2oz	Coconut Oil	6
Tinctures		
Heart Thorn	Brandy	7
Bubbling Well	Brandy	7 8
Ambrosia	Brandy	8
Nectar	Brandy	9
Resolution Solution	Grain Alcohol	10
Stressable	Grain Alcohol	11
Can't Get To Sleep	Grain Alcohol	12
Can't Stay Asleep	Grain Alcohol	13
Burning the Candle	Grain Alcohol	14
Winter Warmer	Grain Alcohol	15
Thick Green Cough	Grain Alcohol	16
Colstifneckasin	Grain Alcohol	17
Upchuckarrhea	Grain Alcohol	18
Itsjusta Sore Throat	Grain Alcohol	19
Easy Wheezy Peasy	Grain Alcohol	20
Eye Sight Bright	Grain Alcohol	21
A Little Loose	Grain Alcohol	22
Swish-Swish	Grain Alcohol	23
Road Rash	Grain Alcohol	24
Grampo	Grain Alcohol	25
Shush that Flush	Grain Alcohol	26
Keeping the Red Fed	Grain Alcohol	27
Quelling Ankle Swelling	Grain Alcohol	28
Foot Fungk	Grain Alcohol	29
Damnthritis	Grain Alcohol	30
Gallstonain	Grain Alcohol	31

Stop, Stop, GoGrain Alcohol31Pso-TightGrain Alcohol32End Notes34TopicalsEww-WartsCoconut OilEww-WartsCoconut Oil??Seal & Heal (Stop Bleeding Powder)Powder??

2 www.12llc.com/store/index.php?route=product/category&path=59

Black Label Product

Diack Laber Product	
BWSQW (Ba Wei Shen Qi Wan)	Grain Alcohol
BXHPT (Ban Xia Hou Po Tang)	Grain Alcohol
BXXXT (Ban Xia Xie Xin Tang)	Grain Alcohol
BZS (Ba Zhen San)	Grain Alcohol
CHGZGJT (Chai Hu Gui Zhi Gan Jiang Tang)	Grain Alcohol
CHGZT (Chai Hu Gui Zhi Tang)	Grain Alcohol
DCHT (Da Chai Hu Tang)	Grain Alcohol
DGSNT (Dang Gui Si Ni Tang)	Grain Alcohol
DGSYS (Dang Gui Shao Yao San)	Grain Alcohol
DQW (Du Qi Wan)	Grain Alcohol
FJHQT (Fang Ji Huang Qi Tang)	Grain Alcohol
GCGJT (Gan Cao Gan Jiang Tang)	Grain Alcohol
GCXXT (Gan Cao Xie Xin Tang)	Grain Alcohol
GGT (Ge Gen Tang)	Grain Alcohol
GLXBBXT (Gua Lou Xie Bai Ban Xia Tang)	Grain Alcohol
GZFLW (Gui Zhi Fu Ling Wan)	Grain Alcohol
GZGCT (Gui Zhi Gan Cao Tang)	Grain Alcohol
GZT (Gui Zhi Tang)	Grain Alcohol
HQGZWWT (Huang Qi Gui Zhi Wu Wu Tang	Grain Alcohol
HQJZT (Huang Qi Jian Zhong Tang)	Grain Alcohol
JGT (Jie Geng Tang)	Grain Alcohol
LDXGT (Long Dan Xie Gan Tang)	Grain Alcohol
LWDHW (Liu Wei Di Huang Wan)	Grain Alcohol
LZW (Li Zhong Wan)	Grain Alcohol
MMDT (Mai Men Dong Tang)	Grain Alcohol
SMS (Sheng Mai San)	Grain Alcohol
SWT (Si Wu Tang)	Grain Alcohol
SYGCT (Shao Yao Gan Cao Tang)	Grain Alcohol
SZRT (Suan Zao Ren Tang)	Grain Alcohol
WJT (Wen Jing Tang)	Grain Alcohol

WLS (Wu Ling San) XCHT (Xiao Chai Hu Tang) YPFS (Yu Ping Fang San) ZGCT (Zhi Gan Cao Tang) ZQT (Ze Qie Tang) End Notes

Grain Alcohol	65
Grain Alcohol	66
Grain Alcohol	67
Grain Alcohol	68
Grain Alcohol	69
	70

About Us:

Giant-Herbs & Tea was launched in April 2019 by Jonathan Schell L.Ac.

Jonathan, has been an acupuncturist for twenty years, an herbalist for twenty,-five a publisher of Chinese and Japanese medical texts for sixteen, and a translator of Chinese medical texts for twelve years. He has always made some tinctures for personal and patient use, as well as, *die da jiu* (or trauma liniment). After a dental infection, he decided to apply his skills at research in creating a better strategy for oral care, and this led to the creation of the **Teath Paste**, followed soon after by the **Swish-Swish**. Very soon after these two products were created, it was apparent that a line was in the making, and that the line would need to be split into two.

The Red Label: Simply put, these products have been designed to help regular people with common ailments. These formulas could be considered to be Jonathan's clinical pearls, or formulas that do the most good with the least chance of harm. The formulas also are not likely to hurt someone who is an inexperienced herbalist, provided they follow the directions on the product. Red Label products can be bought by the public.

The Black Label: These products are straight from the classics, most notably the *Shāng Hán Lùn* and *Jīn Guì Yào Lūè*, are designed with the clinician in mind, and are meant to be prescribed by a clinician to a patient as medicine. Therefore, it is expected that the clinician should know what the formula treats, in what cases it should be used, and be able to convery this information to the patient. Compared to the Red Label product, these formulas are stronger, and could be harmful if taken inappropriately. Black Label product can only be bought by practitioners.

We make all of our product in small batches in a small cGMP compliant and Oregon Department of Agriculture licensed lab in Portland, Oregon. All our herbs have been 3rd party tested, and we use local and organic product and suppliers when possible.

4 www.12llc.com/store/index.php?route=product/category&path=59

Tinctures?

In clinic, we have used all kinds of forms of herbs over our tenure as a practitioner, such as: bulk, pills, powders, granules, plasters, soaks, and *jiu's*. Regardless of the preparation, herbal medicine's effectiveness inevitably reverts to the lowest level of compliance by the patient. If the patient is not compliant, then prescribing herbs is not efficacious.

Bulk Herbs: Most patients will not take the time to boil herbs into a tea. There are also many complaints about the smell of cooking the herbs. **Pills:** Patients are generally compliant when taking pills, but there is concern amongst many practitioners about the general efficacy of pills. **Granules:** Granules are cooked and applied at a 5:1 ratio. It is assumed that this makes them the "most effective" form of herbal preparation. However, decoctions are sprayed onto corn starch or potato starch, as a "neutral" fiber to hold the decoction. These two starches not only provide problems with people who have food intolerances, but how much of the resultant material is herb decotion, and how much is starch? Additionally, many herbs used in Asian medicine have volatile components to them, and these are often lost in the spraying process. Granules, are the most expensive for the practitioner and the patient, and their shelflife is generally less than six months.

Tinctures: Are shelf stable for three years or longer, because the alcohol is a preservative. In the making of tinctures, the herbs are literally cooked in the alcohol, so there is no loss of the volatile oils. Using alcohol as a vehicle to convey the herbal compounds, means that these compounds are absorbed by the body very quickly. Many users of our tinctures notice a "change" within five minutes. This cannot be said of any other preparation which we have used. Tinctures are highly portable, fit in a purse or a pocket, and hence can be used at the correct frequency. Since dosage is by dropper, there is no need to have a container to mix the solution, or a spoon to measure out the dose. Tinctures, bring out the natural flavors of herbs, like notes on the pallete, providing a form of medicine that is not just effective, but also appealing to the taste. Therefore, there tends to be increased compliance on the part of the patient.

Taste matters.

On a recent tasting, a student said to us that "he didn't know if the taste of product was as important as the constituents within the product." Obviously, both Shén Nóng and Huáng Dì would disagree. Understanding classical herbalism is as much about understanding the flavors of herbs, as it is about understanding what it is that the herbs do. When herbs taste weak, or insipid, or downright terrible, it defies the ideas introduced in the *Sù Wèn* about each flavor and it's corresponding organ. As herbalists within CM, we don't just put together formulas, we are concocting a flavor profile with ingredients to match our patient's needs.

Discounts? Who doesn't like a discount?

Our Black Label products are for Chinese medicine practitioners and students of Chinese medicine only. When purchasing black label products, you agree to not sell them on the internet, or list them on your website or shopping cart.

How the discounts work: Products are mix and match, and our discounts are based on quantity of items purchased:

10% Practitioner Discount 10-20 items.20% Practitioner Discount 21-30 items.30% Practitioner Discount 31-40 items.40% Practitioner Discount 41-1000 items.

We also offer **free shipping** on orders over \$600 or more (after discounts have been applied).

Discounts will show at the checkout page.

To see **Black Label** products, a practitioner or student will need to first register an account with us. If a practitioner, we will verify through a license look up. If a student, we

will ask for a copy of your student ID.

Teath Paste

Retail Price:

2 oz: \$8.00 | 3.5 oz: \$11.50.

The Journal of the American Dental Association (JADA) said: "this is almost a perfect description of our modern-day baking soda dentifrices and the

advantages that they have to offer: Baking soda is 'capable of giving a high polishing to the teeth but without the danger of scratching them in the least. It must, in addition, have a stringent stimulant, actively cleansing, antiseptic and alkaline properties, just enough to be helpful to the gums without any danger of irritating them.³⁷¹

We wanted to create a natural toothpaste, without any chemicals, fillers, or foaming agents, to help people with the ongoing struggle of periodontitis and gum loss. Secondly, we wanted toothpaste which **did not use plastic**, but comes in glass. Toothpaste tubes, regardless what they say on them, are not recyclable, and we as Americans throw over a **bil-lion** of them into the garbage each year. **Stewardship of the Earth,** and doing our part for future generations is important to us at Giant-Herbs.

Teath Paste gives one's mouth a very clean feeling after use, as between the baking soda and the salt, very little tartar remains in the mouth after use. Hygenists began to notice a change in our patient's "gum pockets" after using Teath Paste for several months. This is not sweet goop for your breath, but salty cleaning paste for your teeth!

Why chocolate in toothpaste? According to recent research, the obromine, a primary ingredient in cacao, helps "remineralize carious lesions and increases enamel microhardness, providing increased resistance to acid attack." ²

5



It's Lavender Thyme Teath Paste

Retail Price: 2 oz: \$8.00 | 3.5 oz: \$11.50.

It's Lavender Thyme Teath Paste is based on the same principle as our original formula. However, in this Teath Paste we have switched the coconut oil used in the original to olive oil.



The olive oil gives this Teath Paste a consistent quality at any temperature, where as the original Teath Paste can be harder or softer based on the temperature of it's environment.

The choice of lavender and thyme gives the toothpaste a different kind of refreshing taste after brushing. A number of people using the **It's Lavender Thyme Teath Paste** have commented on how the lavender in the paste helps them get ready for bed, as the lavender acts to sooth anxiety and tension. However, we choose this combination of flavors because lavender and thyme both help stimulate blood flow in the gums.

	Oil	Ingredients	Essential Oils
Teath Paste	Organic Virgin Coconut	Baking soda, Organic cacao, salt	Peppermint, frankin- cense, clove.
It's Lavender Thyme	Organic Virgin Olive	Baking soda, salt	Lavender, thyme, frankincense.
Cinnamon Chocolate	Organic Virgin Coconut	Baking soda, Organic cacao, salt, cinnamon powder	Cinnamon, frankin- cense, clove.

Cinnamon Chocolate Teath Paste

Retail Price:

2 oz: \$8.00 | 3.5 oz: \$11.50.

Cinnamon Chocolate Teath Paste is based on the same principles as our original formula. The important thing to note in this toothpaste is that there are two kinds of cinnamon, as well as clove

within the recipe. If you have allergies to these ingredients in any way, this is not the toothpaste for you.

Cinnamon Chocolate Teath Paste, is our sweetest toothpaste, although there is no sweetener within it. The sweetness comes solely from the two kinds of cinnamon, and is quite mouthwatering. This toothpaste will leave your gums and teeth feeling slightly warmed like the spices in a cup of chai tea. It is a great thing to brush with on a cold day.

Clove oil has long been used to help with dental pain, and it makes a good flavor combination with the cinnamon and the chocolate, however, in our opinion, this toothpaste alone won't salve dental pain like using clove oil would. For dental pain, please see our **A Little Loose** tincture on page xxyy which has been designed to help with tooth pain.

Many people have said to us in regards to our chocolate toothpaste: "Chocolate toothpaste? I probably wouldn't brush with it. I would probably just want to eat it!" Trust us, once you get it in your mouth, this idea will change. The best way we have of explaining the chocolate aspect of the toothpaste, is that our chocolate Teath Pastes are like a sea salt chocolate, but without sugar.



Heart Thorn

Retail Price: 1 oz: \$19.00.

This is Hawthorn in brandy.

In 1922, Harvey Wickes Felter, M.D. published the *Edectic Materia Medica, Pharmacology and Therapeutics* which in regards to Hawthorn said: "the indications for crataegus may be stated thus: Cardiac weakness, with valvular murmurs, sighing respiration, or other difficult breathing, especially when associated with nerve depression or neurasthenia; mitral regurgitation, with valvular insufficiency; cardiac pain; precordial oppression; dyspnea; rapid and feeble heart action; marked anemia, associated with heart irregularity; cardiac hypertrophy; and heart strain, due to over-exertion or accompanying nervous explosions."

According to *Zhōng Yī Dà Cí Diǎn:*³ "*Hawthorn* 1) treats food stagnation and accumulations from meat, abdominal pain, diarrhea, bacillary dysentery, phlegm-rheum, glomus and fullness, acid regurgitation, jaundice, hernia, unilateral sagging of a testicle with distending pain.

2) Clinically it is used to treat hypertension, high cholesterol, hepatitis, and pyelonephritis.

3) As a tincture it can moderate blood pressure by reducing and slowing it, hence it can be used for cardiac arrhythmia. It also has an inhibitory effect on Bacillus dysenteriae, bacteria in the large intestine and liver, and Pseudomonas pyocyanea."

Compared to **Bubbling Well**, we use this more for emotional disorders that have a physical heart component, or situations like anxiety and shortness of breath (due to heart issues). But, we have also seen it bring relief to people who have shortness of breath due to lung cancer.



Bubbling Well

Retail Price: 1 oz: \$19.00.

This is Hawthorn plus dān shēn in brandy.

	Nature	Flavor	Channels
Hawthorn	Sl. Warm	Sour, sweet	Sp, St, Lv
dān shēn	Sl. Cool	Bitter	Ht, Lv

Modern research says that *Hawthorn* plus *dān shēn* can treat nonalcoholic, as well as alcoholic fatty liver disease,⁴ and cardiovascular disease. According to one study: *Hawthorn* plus *dān shēn* "significantly reduced



the levels of total cholesterol, triglycerides, and low-density lipoprotein-cholesterol and increased the high-density lipoprotein-cholesterol level in the blood. It also decreased the concentrations of interleukin-1 β and interleukin-18, indicating anti-inflammation activity. In addition, it increased the serum levels of nitric oxide and 6-keto-prostaglandin F1 α and decreased the serum levels of endothelin and thromboxane B2, indicating an endothelial protective effect.⁵⁵ Therefore, this combination can "lower lipid concentrations, protect endothelial function, and is anti-inflammatory."

We have found this pairing to have a remarkable effect on lowering not only the systolic, but more importantly the diastolic in our high blood pressure patients. Using this formula at three dropperfuls TID, has shown a decrease of diastolic pressure by up to 20 points. Our patients have also found that this formula helps relieve flank and rib-side pain, generally when there is corresponding liver or gallbladder inflammation.

Both **Heart Thorn** and **Bubbling Well** should be **used with caution** in patients who have historically low blood pressure, as these preparations can cause a greater loss in pressure to this demographic.

Ambrosia

Retail Price: 1 oz: \$19.00.

In brandy.

Current research on Maca suggests
that it is a beneficial supplement
for peri and postmenopausal
women (PMW).

In one study, it was concluded that "in addition to reduction in body weight, blood pressure and increasing serum HDL and iron, organic *Maca* may be a valuable non-hormonal plant preparation

	$Organic\left(Og\right)$	Nature	Flavor	Channels
ests	Og maca	Sl. Warm	Sweet	Ht, Ki
	Og cacao	Sl. Cool	Bitter	Ht, Lv
	huáng jīng	Neutral	Sweet	Sp, Lu, Ki
	hé shŏu wū	Sl. Warm	Bitter, sweet, astringent	L <i>v,</i> Ki
ł	nů zhēn zĭ	Sl. Cold	Sweet, bitter	Lv, Ki
,	hàn lián căo	Cool	Sweet, sour	Lv, Ki
ı	gān căo	Neutral	Sweet	Sp, Lu

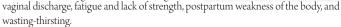
for balancing levels of hormones (follicle stimulating hormone, estrogen, progesterone, and adrenocorticotropic hormone) and alleviating negative physiological and psychological symptoms (frequency of hot flushes, incidence in night sweating, interrupted sleep pattern, nervousness, depression and heart palpitations) experienced by women in perimenopausal stage. It appears that organic *Maca* may act as a toner of hormonal processes, leading to alleviation of discomfort felt by perimenopausal women, hence, its potential use as non-hormonal alternative to hormone replacement therapy program."^{6,7} In PMW, *Maca* can also significantly decrease "diastolic blood pressure and depression,"⁸ prevent "estrogen deficient bone loss,"⁹ enhances sexual behavior and fertility... [and ethanol extract of *Maca* does] not present relevant toxicity after exposure to single and repeated doses."¹⁰

In this formula, organic cacao provides a natural lift due to its caffeine.

Zhōng Yī Dà Cí Diǎn: "Huáng jīng tonifies the spleen, moistens the lungs, nourishes yīn, and engenders fluids. *Hé shǒu wū* tonifies the liver, boosts the kidneys, nourishes the blood, www.12llc.com/store/index.php?route=product/category&path=59

astringes the essence, and dispels wind. Nű zhēn zĭ tonifies the kidneys, enriches yīn, nourishes the liver, and brightens the eyes. Hàn lián căo cools blood, stops bleeding, tonifies the kidneys, and increases yīn. Gān căo harmonizes the center, relaxes tension, stops pain, dispels phlegm, stops cough, resolves toxicity, and regulates and harmonizes all medicinals."

Ambrosia then, has the ability to treat blood, yīn, and essence deficiency with signs such as: dizziness, tinnitus, blurred vision, insomnia, premature graying of the hair, weakness of the back and knees, irregular uterine bleeding and



From a western perspective, the combined formula can help with: perimenopause, postmenopause, hyperlipidemia, chronic hepatitis, hypertension, coronary heart disease, cardiac arrhythmia, angina pectoris, leukopenia, and aplastic anemia. It also has antioxidant qualities, is anti-aging, protects the liver viscus, alleviates diseases of the vessels, reduces cholesterol in the blood, lowers blood sugar, protects chromosomes, helps balance hormone levels, promotes the ability of the bone marrow to make blood, and helps the body to resist cancer.

Additionally, in our practice, we have seen **Ambrosia** be effective in helping with hot flashes and hot flushes, and giving women a boost of energy. Where, after taking it, a number of women have said within five minutes that they can feel the tincture working in their chest and spreading downward. One woman in the middle of a hot flash noted that the hot flash immediately ceased upon taking the formula. Lastly, this formula is easy on the palate with many commenting on how good it tastes. It makes taking medicine easy.



Nectar

Retail Price: 1 oz: \$19.00.	Organic (Og)	Nature	Flavor	Channels
In brandy.	Og maca	Sl. Warm	Sweet	Ht, Ki
Current research on Maca	Og cacao	Sl. Cool	Bitter	Ht, Lv
suggests that it is a beneficial	rén shēn	Warm	Sweet, Sl. bitter	Sp, Lu
supplement for men.	dù zhòng	Warm	Sweet, Sl. acrid	Lv, Ki
"After twelve weeks of treat-	bā jĭ tiān	Sl. Warm	Acrid, sweet	Lv, Ki
ment patients [suffering from erectile dysfunction]	shān zhū yú	Sl. Warm	Sour	Lv, Ki
taking Maca experienced a	tù sī zĭ	Sl. Warm	Acrid, sweet	Lv, Ki

more significant increase than those taking placebo."¹¹ Other studies said when treated "twice a day for fourteen consecutive days, [Maca] invigorates spermatogenesis,"¹² "possesses fertility enhancing properties in men,"¹³ increases "epididymal sperm count."¹⁴ Yet another study said: "Treatment with Maca resulted in increased seminal volume, sperm count per ejaculum, motile sperm count, and sperm motility."¹⁵ Lastly, Maca may decrease "inflammatory cells counts in the prostate,"¹⁶ have an "anti-fatigue effect,"¹⁷ and increases "endurance performance and sexual desire."¹⁸

In this formula, organic cacao provides a natural lift due to its caffeine.

Zhōng Yī Dà Cí Diăn: "Rén shēn tonifies the qì, secures loss, tonifies the lungs, boosts the spleen, generates fluids, quiets the *shén*, and increases wisdom. *Dù zhòng* tonifies the liver and kidneys, strengthens the sinews and bones, quiets the fetus, and lowers blood pressure. *Bā jĭ tiān* tonifies kidney yáng, strengthens the sinews and bones, dispels wind and damp. *Shān zhū yú* tonifies and boosts the liver and kidneys, astringes the essence, and restrains sweating. *Tù sī zĭ* tonifies the kidneys, boosts the essence, nourishes the liver, brightens the eyes, and quiets the fetus."

Nectar then, has the ability to treat qì, yáng, and essence deficiency with signs such as:

impotence, seminal emission, premature ejaculation, frequent urination, enuresis, incontinence, aching and pain of the lower back and knees, and weakness and atrophy of the sinews and bones. From a western perspective, the combined formula can help: increase physical and mental endurance, reduce stress, strengthen the immune system, strengthen the cardiovascular system, increase blood flow, increase sperm count and motility, and help with erectile dysfunction and swelling of the prostate.

In our practice, we have found **Nectar** to give men a boost of energy similar to the way that **Ambrosia** works for women. This boost, is not a boost like ingesting caffeine, but more of an overall sense of well-being and sustained energy. Compared to typical yáng tonics for energy and sexual stamina, **Nectar** does not use



hot herbs, so it will not cause the typical side effects such as hemorrhoids, constipation, or a sense of being overly hot. This is a gentle yáng tonic meant to be taken over time to give the body a chance to heal the yáng. While ingestion of any of our tincture products will generally produce results within five minutes or so, the aim of this formula is not to give a shot of energy to a dying flame, but to slowly add more tinder to the fire, so that it can burn larger pieces of wood. For a tincture designed to be a quick fix of energy, see **Burning the Candle** on page 14.

Although this was designed as a male formula, the herbs within are perfectly applicable to the female body which has qi, yáng, and essence deficiency. For this application, it would be appropriate in addition to the signs above, for deficiency and cold of the uterus, profuse menstruation, incessant vaginal spotting and discharge due to cold.

Lastly, sometimes we are asked what tinctures we have that can be used together for internal injury, or for something like a bone break, strain, or muscle sprain. We have found that **Nectar** combines admirably well with **Road Rash** when taken internally, for speeding the process of healing in these types of situations (for both men and women). www.giant-herbs.com 9

Resolution Solution

Retail Price: 1 oz: \$17.00.

In grain alcohol.

Resolution Solution was originally designed to help students improve concentration, reduce stress, and improve performance. However, it could be used by anyone that needs more focus, and less stress. It is a combination of the two formulas *Tiān Wáng Bǔ Xīn Dān* 天 王補心丹 and *Jiā Wèi Xiāo Yáo Sǎn* 加味逍遙散.

Zhōng Yī Dà Cí Diǎn: "Shēng dì huáng enriches the yīn, clears heat, cools blood, and stops bleeding. Dăng shēn tonifies the center, strengthens the spleen, boosts the qì, and engenders fluids. Tiān mén döng nourishes yīn, moistens dryness, clears the lungs, and downbears fire. Mài mén dōng cools the heart, moistens the lungs, nourishes the stomach, and engenders fluids. Xuán shēn enriches the yīn, downbears fire, cools the blood, and resolves toxins. Dān shēn invigorates the blood, dispels stasis, quiets the shén, and tranquilizes the heart. Fú líng promotes urination to percolate dampness, strengthens the spleen, harmonizes the stomach, tranquilizes the heart, and quiets the shén. Yuǎn zhì tranquilizes the heart, quiets the shén, opens the orifices, boosts the will, dispels phlegm, stops cough, resolves toxins, and disperses swelling. Chái hú releases the exterior, reduces heat, dredges the liver, and raises the yáng. Dāng guī tonifies blood, invigorates blood, regulates menstruation, stops pain, moistens dryness, and lubricates the intestines. Bái sháo nourishes the blood, astringes the yīn, softens the liver, and stops pain. Bái zhú strengthens the spleen, boosts the qì, drys dampness, disperses phlegm, disinhibits water, stops sweating. Zhì gān cǎo tonifies the spleen, increases the qì, and is often used in deficiency and cold patterns. Mǔ dān pí clears heat, cools blood, invigorates the blood, and disperses stasis (*mǔ dān* should be used with caution during pregnancy). Zhī zĭ drains fire, eliminates irritability, clears heat, disinhibits dampness, cools blood, and stops bleeding."

c		Nature	Flavor	Channels
Mod. Tiān Wáng Bǔ Xĩn Dān	shēng dì huáng	Cool	Sweet, Sl. bitter	Ht, Lv, Ki
	dăng shēn	Neutral	Sweet	Lu, Sp
gBŭ	tiān mén dōng	Cold	Sweet, Sl. bitter	Ki, Lu
Wán	mài mén dōng	Cold	Sweet, Sl. bitter	Ht, Lu, St
iān V	xuán shēn	Sl. Cold	Salty, sweet, bitter	Ki, St, Lu
d. T	dān shēn	Cool	Bitter	Ht, Lv
Mo	fú líng	Neutral	Bland, sweet	Ht, Sp, Ki
	yuăn zhì	Sl. Warm	Bitter, acrid	Ki, Ht, Lu
	yuăn zhì chái hú	Sl. Warm Sl. Cold	Bitter, acrid Acrid, bitter	Ki, Ht, Lu Gb, Lv
Săn	/		,	
Yảo Săn	chái hú	Sl. Cold	Acrid, bitter	Gb, Lv
Xião Yáo Săn	chái hú dāng guī	Sl. Cold Warm	Acrid, bitter Acrid, sweet	Gb, Lv Ht, Lv, Sp
Vêi Xião Yáo Săn	chái hú dāng guī bái sháo	Sl. Cold Warm Sl. Cold	Acrid, bitter Acrid, sweet Bitter, sour	Gb, Lv Ht, Lv, Sp Lv, Sp
Jiā Wèi Xiāo Yáo Săn	chái hú dāng guī bái sháo bái zhú	Sl. Cold Warm Sl. Cold Warm	Acrid, bitter Acrid, sweet Bitter, sour Sweet, bitter	Gb, Lv Ht, Lv, Sp Lv, Sp St, Sp

As a formula then: *Tiān Wáng Bũ Xīn Dān* enriches yīn, clears heat, nourishes the blood, tonifies the heart, and calms the *shén*; while *Jiā Wèi Xiāo Yáo Săn* dredges the liver, resolves constraint, clears heat, and eliminates irritability. This combination then reduces stress (heat and constraint) while strengthening the mind, will, and *shén*.



Stressable

Retail Price: 1 oz: \$17.00.		Nature	Flavor	Channels
In grain alcohol.	dāng guī	Warm	Acrid, sweet	Ht, Lv, Sp
	bái sháo	Sl. Cold	Bitter, sour	Lv, Sp
Stressable , or stressed and	bái zhú	Warm	Sweet, bitter	St, Sp
irritable, is our version of Jiā Wei Xiāo Yáo Săn 加味逍	fú líng	Neutral	Bland, sweet	Ht, Sp, Ki
遙散. When picking which	zhì gān căo	Neutral	Sweet	Ht, Lu, Sp, St
formula is right for you or	chái hú	Sl. Cold	Acrid, bitter	Gb, Lv
your patient, it is important to remember that the larger a	mŭ dān pí	Sl. Cold	Bitter, acrid	Ht, Lv, Ki
formula is, the less concentra-	zhī zĭ	Cold	Bitter	Ht, Lu, St, Sj

tion of each herb is in the formula. Therefore, compared to Resolution Solution, **Stressable** has a higher concentration of medicinals which treat the liver and spleen qì.

Zhōng Yī Dà Cí Diăn: "Dāng guī tonifies blood, invigorates blood, regulates menstruation, stops pain, moistens dryness, and lubricates the intestines. Bái sháo nourishes the blood, astringes the yīn, softens the liver, and stops pain. Bái zhú strengthens the spleen, boosts the qì, drys dampness, disperses phlegm, disinhibits water, stops sweating. Fú líng promotes urination to percolate dampness, strengthens the spleen, harmonizes the stomach, tranquilizes the heart, and quiets the shén. Zhì gān căo tonifies the spleen, increases the qì, and is often used in deficiency and cold patterns. Chái hú releases the exterior, reduces heat, dredges the liver, and raises the yáng. Mǔ dān pí clears heat, cools blood, invigorates the blood, and disperses stasis (*mǔ dān* should be used with caution during pregnancy). Zhī zǐ drains fire, eliminates irritability, clears heat, disinhibits dampness, cools blood, and stops bleeding."

As a formula then: Jiā Wèi Xiāo Yáo Săn dredges the liver, resolves constraint, clears heat, and eliminates irritability. It treats liver and spleen deficiency with blood deficiency and

heat, itching over the entire body, or dry mouth and throat, fever, night sweating, reduced eating, desire to sleep, rough and stagnant urination, as well as scrofula and spreading sores.

It is also important to note, that is order to create lasting benefits for the liver, the spleen may need to be treated simultaneously while treating the liver. The methodology is simple, and goes back to JGYL chapter 1, Line 1 where Zhāng Zhòngjǐng said: "The master said: To treat [when there is] not yet disease, is [when] disease presents in the liver, [then it is] known that the liver [should] transmit to the spleen, [therefore one] should first replenish the spleen. However, during] the four seasons [when] the spleen



flourishes [it does] not receive evil, then do not supplement this. The middle practitioner has no comprehension of mutual transmission. [When] disease presents in the liver, [these practitioners] fail to resolve and replenish the spleen, and only treat the liver.'

[In] liver disease, supplement by using sour, reinforce by using scorched and bitter, and benefit by using medicinals with the sweet flavor that regulate this. Sour enters the liver, scorched and bitter enter the heart, and sweet enters the spleen.'

'The spleen is able to damage the kidneys, and [when] the kidney qì [is] weak, then water cannot circulate. [If] water cannot circulate, then the heart fire qì is abundant. [If the heart fire qì is abundant,] then [it] damages the lungs. [If] the lungs are subjected to damage, then the metal qì cannot circulate. [If] the metal qì cannot circulate, then the liver qì is abundant. [Therefore, when the spleen is full], then the liver will naturally recover. Hence, [it is] clever and important to treat the liver by supplementing the spleen. [When] the liver is empty then use this method, [and when it is] full, [then one] is not [able] to use this."19

Can't Get To Sleep

Retail Price: 1 oz: \$17.00.

In grain alcohol.

Can't Get To Sleep

is one of two formulas we have for insomnia. In CM there is a common understanding regarding insomnia patterns: "Can't get to sleep" and "Can't stay asleep." Upon analysis of the formula literature, it is apparent that these are coined TCM phrases, as it is rare for the formula literature to discuss insomnia this way. However, through careful anaylsis of the classics and the formula literature, "Can't get to sleep" can be encapsulated neatly and simply by stating that

•		Nature	Flavor	Channels		
	suān zăo rén	Neutral	Sweet, sour	Ht, Lv, Gb		
	yuăn zhì	Sl. Warm	Bitter, acrid	Ki, Ht, Lu		
	băi zĭ rén	Neutral	Sweet	Ht, Lv, Sp		
	shú dì huáng	Sl. Warm	Sweet	Lv, Ki		
	dāng guī	Warm	Acrid, sweet	Ht, Lv, Sp		
	zhī zĭ	Cold	Bitter	Ht, Lu, St, Sj		
	huáng lián	Cold	Bitter	Ht, Lv, St, Li		
	zhī mŭ	Cold	Bitter, sweet	Lu, St, Ki		
	hé huān pí	Neutral	Sweet	Ht, Lv		
	wǔ wèi zĭ	Warm	Sour	Lu, Ki		
	nů zhēn zĭ	Sl. Cold	Sweet, bitter	Lv, Ki		
	fú líng	Neutral	Bland, sweet	Ht, Sp, Ki		
	chuān xiōng	Warm	Acrid	Lv, Gb, Pc		
	lóng gŭ	Neutral	Sweet, astringent	Ht, Lv, Ki		
	mŭ lì	Cool	Salty, astringent	Lv, Ki		
	ròu guì	Very Hot	Acrid, sweet	Ki, Sp, Lv		
4	e to beat in the lower <i>jiāo</i> which flares upward					

inability to get to sleep is due to heat in the lower *jião* which flares upward.

In *Huáng Dì Nèi Jīng Sù Wèn* it said: "The qì also circulates downward, [if] the yángmíng counterflows, [then the yángmíng is] unable to follow the way, therefore [one is] unable to lie down. The *Xià Jīng* said: [If] the stomach is not in harmony, then [there is] disquiet [upon] lying down."²⁰

12 www.12llc.com/store/index.php?route=product/category&path=59

The qi of yángmíng is supposed to descend, but if it does not descend, and instead counterflows, then it ascends upwards, and when the yángmíng ascends, it brings the heat of the stomach with it. It this heat which then causes the "overthinking" which causes the insomnia in the **Can't Get to Sleep** pattern. Therefore, to treat this pattern we have to clear heat from the lower *jião* and sedate and sink the counterflow.

Zhōng Yĩ Dà Cí Diăn: "Suãn zăo rén nourishes the heart, calms the *shén*, and astringes sweating. *Yuăn zhì* tranquilizes the heart, quiets the *shén*, opens the ori-



fices, boosts the will, dispels phlegm, stops cough, resolves toxins, and disperses swelling. Bǎi zǐ rén nourishes the heart, increases wisdom, quiets the shén, and moistens dryness. Shú dì huáng enriches the yīn and tonifies blood. Dāng guī tonifies blood, invigorates blood, regulates menstruation, stops pain, moistens dryness, and lubricates the intestines. Zhī zǐ drains fire, eliminates irritability, clears heat, disinhibits dampness, cools blood, and stops bleeding. Huáng lián clears heat, dries dampness, drains fire, and resolves toxins. Zhī mǔ clears heat, downbears fire, enriches yīn, moistens dryness, stops thirst, and eliminates irritability. Hé huān pí tranquilizes the heart, resolves constraint, harmonizes the blood, reduces abscesses, and stops pain. Wi wei zi astringes the lungs, enriches the kidneys, stops fluids, stops sweating, astringes the essence, stops diarrhea, and quiets the shén. Nű zhēn zǐ tonifies the kidneys, enriches yīn, nourishes the liver, and brightens the eyes. Fú *ling* promotes urination to percolate dampness, strengthens the spleen, harmonizes the stomach, tranquilizes the heart, and quiets the shén. Chuān xiōng invigorates the blood, circulates the qì, disperses wind, and stops pain. Lóng gǔ calms the liver, subdues yáng, settles fright, quiets the shén, stabilizes, and astringes. Mű lì calms the liver and subdues the yáng, quiets the shén through heavy settling, softens hardness, and disperses binds. Ròu guì tonifies the kidney yáng, warms the spleen and stomach, eliminates accumulated cold, unblocks the vessels, and stops pain.

Can't Stay Asleep

Retail Price: 1 oz: \$17.00.

In grain alcohol.

Can't Stay Asleep is our second Red Label formula for insomnia. In this insomnia pattern, the person cannot stay asleep because of heart and kidney deficiency, where the water and fire are not communicating. Therefore, the principle of this formula is to sedate the shén, while at the same time strengthening the viscera of the heart and kidneys, and their ability to communicate with each other.

		Nature	Flavor	Channels
	shēng dì huáng	Cool	Sweet, Sl. bitter	Ht, Lv, Ki
	dāng guī	Warm	Acrid, sweet	Ht, Lv, Sp
	mài mén dōng	Cold	Sweet, Sl. bitter	Ht, Lu, St
2	tiān mén dōng	Cold	Sweet, Sl. bitter	Ki, Lu
2	băi zĭ rén	Neutral	Sweet	Ht, Lv, Sp
	suān zăo rén	Neutral	Sweet, sour	Ht, Lv, Gb
	yè jiāo téng	Neutral	Sweet, Sl. bitter	Ht, Lv
	shí chāng pú	Warm	Acrid	Ht, Lv, Sp
	hǔ pò	Neutral	Sweet, bland	Ht, Lv, Si
	fú shén	Neutral	Sweet, bland	Ht, Sp
	lóng yăn ròu	Warm	Sweet	Sp, Ht
	xuán shēn	Sl. Cold	Salty, sweet, bitter	Ki, St, Lu
	yuăn zhì	Sl. Warm	Bitter, acrid	Ki, Ht, Lu
	wǔ wèi zĭ	Warm	Sour	Lu, Ki

Zhông Yĩ Dà Cí Diăn: "Shêng dì huáng enriches the yĩn, clears heat, cools blood, and stops bleeding. *Dãng guĩ* tonifies blood, invigorates blood, regulates menstruation, stops pain, moistens dryness, and lubricates the intestines. *Mài mén dõng* cools the heart, moistens the lungs, nourishes the stomach, and engenders fluids. *Tiãn mén dõng* nourishes yĩn, moistens dryness, clears the lungs, and downbears fire. *Băi zĭ rén* nourishes the heart, increases wisdom, quiets the *shén*, and moistens dryness. *Suãn zão rén* nourishes the heart, calms the *shén*, and astringes sweating. *Yè jião téng* nourishes the heart, calms the *shén*, dispels wind, and invigo-

rates the collaterals. *Shí chẵng pú* opens the orifices, dislodges phlegm, transforms damp, harmonizes the center, and resolves toxins. *Hũ pò* settles fright, quiets the *shén*, disinhibits water, unblocks dribbling, invigorates the blood, and transforms stasis. *Fú shén* tranquilizes the heart, quiets the *shén*, and disinhibits water. *Lóng yăn ròu* tonifies and boosts the heart and spleen, nourishes the blood, and quiets the *shén.Xuán shēn* enriches the yīn, downbears fire, cools the blood, and resolves toxins. *Yuãn zhì* tranquilizes the heart, quiets the *shén*, opens the orifices, boosts the will, dispels phlegm, stops cough, resolves toxins, and disperses swelling. *Wũ wèi zĩ* astringes the lungs, enriches the kidneys, stops



fluids, stops sweating, astringes the essence, stops diarrhea, and quiets the shén.

Burning the Candle

Retail Price: 1 oz: \$19.00.

In grain alcohol.

We have a friend who is a DJ by	xī yáng shē
night, and manager of a shop	shú dì huár
by day. He wakes up early and	shān zhā
goes to bed late. He was not	
going to stop his lifestyle, so we	bā jĭ tiān
thought about how we could	bái sháo
help him minimize the damage	bái zhú
to his body. Thus, Burning	ourbrid
the Candle was born.	tài zĭ shēn

	Nature	Flavor	Channels
ng shēn	Cool	Sweet, Sl. bitter	Ki, Lu, Ht
lì huáng	Sl. Warm	Sweet	Lv, Ki
zhā	Sl. Warm	Sour, sweet	Sp, St, Lv
tiān	Sl. Warm	Acrid, sweet	Lv, Ki
náo	Sl. Cold	Bitter, sour	Lv, Sp
hú	Warm	Sweet, bitter	St, Sp
shēn	Neutral	Sweet	Lu, Sp
ān căo	Neutral	Sweet	Ht, Lu, Sp, St

zhì gān căo Neutral Sweet Ht, Lu, Sp, St This formula was designed to mitigate damage due to excessive energy expenditure, and give the body something to burn rather than essence. Or, you could think of it as a gentler and more restorative version of the product *5-Hour Energy*.

Zhōng Yĩ Dà Cí Diăn: "Xĩ yáng shên tonifies lung yĩn, descends deficiency fire, nourishes the stomach, and engenders fluids. *Shú dì huáng* enriches the yĩn and tonifies blood. *Shān zhā* promotes digestion, transforms accumulations, and disperses stasis. *Bā jī tiān* tonifies kidney yáng, strengthens the sinews and bones, dispels wind and damp. *Bái sháo* nourishes the blood, astringes the yīn, softens the liver, and stops pain. *Bái zhú* strengthens the spleen, boosts the qì, drys dampness, disperses phlegm, disinhibits water, stops sweating. *Tài zī shēn* tonifies the qì, strengthens the spleen, nourishes the stomach, and engenders fluids. *Zhì gãn cão* tonifies the spleen, increases the qì, and is often used in deficiency and cold patterns. As a formula, **Burning the Candle** works on the viscera that have to do with the qì mechanism, so the kidneys, the lungs, and the spleen. By the time a person sees a practitioner, it can

14 www.12llc.com/store/index.php?route=product/category&path=59

be assumed that they have been leading an overactive lifestyle for awhile, and therefore the pattern is going to be one of insufficiency (不足). If the lifestyle is not addressed, evetually this could lead to a number of disharmonies and deficiencies. However, as practitioners we understand that most patients do not change their lifestyle overnight, so this formula can support their qì mechanism until they are ready to make a change.

In addition to being used to boost the energy of an otherwise healthy body, pathologically speaking, this combination of medicinals can address symptoms such as: fatigue, failure to feel rested, aching of the low back and knees (due to deficiency and not being over



active), and when seen with other qì deficient signs there may be diarrhea or loose stools, spontaneous sweating, shortness of breath, or heart palpitations.

Becuase **Burning the Candle** combines both qì and blood medicinals, this formula can, if neccessary, address both of the above pathologies. However, it is addressing the pathologies by providing energy to an insufficient qì mechanism. This means that this would not be the primary formula for either true qì deficiency or true blood deficiency, but a stopgap that will keep the patient from becoming further "in debt" with their qì mechanism, as long as they continue to the live a "taxing" lifestyle.

Winter Warmer

Retail Price: 1 oz: \$17.00.

In grain alcohol.

0		Nature	Flavor	Channels
Winter Warmer is our	guì zhī	Warm	Sweet, acrid	Lu, Ht, Bl
consumer grade version of <i>Guì Zhī Tāng</i> 桂枝湯.	bái sháo	Sl. Cold	Bitter, sour	Lv, Sp
This is the retail formula	zhì gān căo	Neutral	Sweet	Ht, Lu, Sp, St
which consumers can take	shēng jiāng	Sl. Warm	Acrid	Lu, St, Sp
without risk to themselves or need for a prescription.	dà zăo	Warm	Sweet	Sp, St

Comparatively, we make a practitioner grade version of this formula called **GZT** (see page ??), which is noticeably stronger, and should not be taken by a consumer without a prescription from a practitioner of CM who is well versed in classical theory.

Zhông Yĩ Dà Cí Diăn: "Guì zhĩ promotes sweating, resolves the flesh, warms the channels, unblocks the yáng, pacifies surging, and downbears counterflow. *Bái sháo* nourishes the blood, astringes the yĩn, softens the liver, and stops pain. *Zhì gãn cão* tonifies the spleen, increases the qì, and is often used in deficiency and cold patterns. *Shēng jiāng* releases the exterior, disperses cold, disperses phlegm, descends qì, warms the center, and stops retching. *Dà zão* supplements the center, boosts the qì, nourishes the blood, and quiets the *shén.*"

Shāng Hán Lùn said: "In tàiyáng wind strike with floating yáng and weak yīn [pulses]. The floating yáng is spontaneous heat, and the weak yīn is spontaneous sweating. [In addition, there is also] huddled aversion to cold, aversion to wind with shivering, a fierce fever, noise of the nose, and dry retching, [then] *Guì Zhī Tāng* governs this."²¹

Zhōng Yĩ Dà Cí Diǎn: "Guì Zhĩ Tāng is able to resolve the flesh, vent to the exterior, and regulate and harmonize the *yíng* and *wèi*. It treats tàiyáng wind strike with headache, fever, sweating, aversion to wind, noisy nose, dry retching, and a pulse which is floating and moderate.

'In modern times this is used to treat common cold, influenza, upper respiratory tract infections with presentation of wind cold exterior deficiency signs. In the formula, *guì zhī* is used disperse wind cold, resolve the fleshy exterior and is the sovereign. *Bái sháo* acts as the minister to astringe yīn and harmonize the *yíng*. These two medicinals when used together, one disperses and one contracts in order to regulate and harmonize the *yíng* and *wèi*, which cause the exterior evil to be able to be resolved, and the internal qi to be harmonized. *Shēng jiāng* assists *guì zhī* to disperse the exterior evil. *Dà zǎo* assists *bái sháo* to harmonize the *yíng* and *wèi*, therefore both of these medicinals together are the assistants. *Zhì gān cǎo* regulates and harmonizes all the medicinals as the envoy.'

'In experimental research this formula has effectively been used to regulate body temperature, secretions of the sweat glands, immunity, and intestinal peristalsis. Further it is anti-inflammatory, tranquilizing, analgesic, dispels phlegm, and stops cough."

We like to use **Winter Warmer** at the first sense of a chill or being chilled. Therefore, the Red Label version of this formula can be kept in a patient's medicine cabinet as a prophylactic in case they are caught out in the cold and get chilled. We have also found that both **Winter Warmer** and **GZT** are extremely effective for tàiyáng headaches, where the headache is primarily in the bladder channels, and there has been exposure to cold.

Winter

Warme

Thick Green Cough

Retail Price: 1 oz: \$17.00.

In grain alcohol.

Thick Green Cough is a modified version of Xião Qing Lóng Tãng 小青龍湯, with the xì xīn and má huáng removed, and replaced by guã lóu pí and zhè bèi mũ.

Zhông Yĩ Dà Cí Diăn: "Wũ wèi zĩ astringes the lungs, enriches the kidneys, stops fluids, stops sweating, astringes the es-

	Nature	Flavor	Channels
wŭ wèi zĭ	Warm	Sour	Lu, Ki
bàn xià	Warm	Acrid, toxic	Sp, St
gān jiāng	Hot	Acrid	Ht, Lu, Sp, Ki
zhì gān căo	Neutral	Sweet	Ht, Lu, Sp, St
guì zhī	Warm	Sweet, acrid	Lu, Ht, Bl
bái sháo	Sl. Cold	Bitter, sour	Lv, Sp
guā lóu pí	Cold	Sweet, Sl. bitter	Lu, St
zhè bèi mŭ	Cold	Bitter	Lu, St, Ht

sence, stops diarrhea, and quiets the *shén. Bàn xià* dries damp, transforms phlegm, downbears counterflow, stops retching, eliminates glomus, and disperses binds. *Gān jiāng* warms the center, expels cold, returns the yáng, unblocks the vessels, disperses phlegm, and descends the qì. *Zhì gān căo* tonifies the spleen, increases the qì, and is often used in deficiency and cold patterns. *Guì zhī* promotes sweating, resolves the flesh, warms the channels, unblocks the yáng, pacifies surging, and downbears counterflow. *Bái sháo* nourishes the blood, astringes the yīn, softens the liver, and stops pain. *Guā lóu pí* clears the lungs, transforms phlegm, loosens the chest, and disperses binds. *Zhè bèi mǔ* clears heat, transforms phlegm, disperses binds, and resolves toxins."

Shāng Hán Lùn said: "In cold damage [when] the exterior is not resolved [and there is] water qì below the heart with dry retching, fever, and cough. [There] may also be thirst, diarrhea, choking, inhibited urination with fullness in the lesser abdomen, or wheezing, then *Xião Qīng Lóng Tāng* governs this."²²

16 www.12llc.com/store/index.php?route=product/category&path=59

Zhōng Yī Dà Cí Diǎn: "The actions of Xiǎo Qing Lóng Tāng are to resolve the exterior, disperse cold, warm the lungs, and transform retained fluid. Additionally, this formula treats spilling over of fluid which is then retained, [causing] heaviness and pain of the body, and pervasive swelling of the skin and flesh. Currently, this is used to treat chronic bronchitis, wheezing and panting, pulmonary emphysema, and presents with wheezing and phlegmy cough.'

'In the formula, *guì zhī* promotes sweating to resolve the exterior," while *guā lóu pí* and *zhè bèi mũ* clears the lungs by transforming



phlegm and clearing heat. *"Śháo yào* combines witn *gui zm* to regulate and narmonize the *ying* and *wèi. Gān jiāng* is used to warm and transform water and fluids in the interior, and issue forth and disperse wind cold to the exterior. *Bàn xià* dries damp and transforms phlegm, eliminating the retained fluid, and downbearing the turbid. *Wũ wèi zī* astringes the lungs and stops cough, while simultaneously protecting the qì of the lungs against the excessive dispersing of the warm medicinals. *Gān cão* moderates the nature of the medicinals. Altogether, this formula is able to disperse cold, resolve the exterior, transform retained fluid, and calm wheezing."

In our clinc, we use **Thick Green Cough** for cough due to external cold which generally begins in the sinuses, and quickly moves to become an upper respiratory infection (URI) with a productive cough. This kind of cough, once it becomes a URI, generally if left untreated will last for a long duration, sometimes up to three to six weeks depending on the patient's constitutional immunity. In our observation, this kind of cough generally has thick, dark green or dark yellow phlegm which is expectorated from the lungs. As apparent in the *Shāng Hán Lùn*, this may also present with heat signs such as fever, hot flushing, inhibited urination, etc.

Colstifneckasin

Retail Price: 1 oz: \$17.00.

In grain alcohol.

Colstifneckasin is our version of Jīng Fáng Bài Dú Săn 荊防敗毒散.

Zhōng Yĩ Dà Cí Diăn: "Jĩng jiè releases the exterior, dispels wind, stops bleeding, and eliminates toxic sores. Fáng *fēng* dispels wind, releases the exterior, dominates dampness, stops pain, resolves spasms, and stops itching. Zhǐ ké circulates the qì to ease the center, transforms phlegm, and promotes digestion. Jié gěng diffuses the lungs, dispels

	Nature	Flavor	Channels
jīng jiè	Warm	Acrid	Lu, Lv
fáng fēng	Sl. Warm	Acrid, sweet	Bl, Lu, Lv, Sj
zhĭ ké	Sl. Cold	Bitter	Lu, Lv, Sp
jié gěng	Neutral	Bitter, acrid	Lu, St
chuān xiōng	Warm	Acrid	Lv, Gb, Pc
fú líng	Neutral	Bland, sweet	Ht, Sp, Ki
gān căo	Neutral	Sweet	Sp, Lu
chái hú	Sl. Cold	Acrid, bitter	Gb, Lv
qián hú	Sl. Cold	Bitter, acrid	Lu
bò hé	Cool	Acrid	Lu, Lv
dú huó	Warm	Acrid, bitter	Ki, Bl
qiāng huó	Warm	Acrid, bitter	Ki, Bl

phlegm, disinihibts the throat, and expels pus. Chuān xiōng invigorates the blood, circulates the qì, disperses wind, and stops pain. Fú líng promotes urination to percolate dampness, strengthens the spleen, harmonizes the stomach, tranquilizes the heart, and quiets the shén. Gān cǎo harmonizes the center, relaxes tension, stops pain, dispels phlegm, stops cough, resolves toxicity, and regulates and harmonizes all medicinals. Chái hú releases the exterior, reduces heat, dredges the liver, and raises the yáng. Qián hú dredges wind, clears heat, downbears qì, and transforms phlegm. Bò hé dredges wind, disperses heat, resolves toxins, and outthrusts rashes. Dú huó dispels wind, dominates dampness, disperses cold,

and stops pain. Qiāng huó dispels wind, releases the exterior, eliminates dampness, and stops pain."

Zhōng Yī Dà Cí Diăn: This formula "disperses wind, resolves the exterior, defeats toxins, and disperses swelling."

Yī Xué Rù Mén: "This treats all kinds of wind-heat, erysipelas, wind papules, wind piles, and wind swelling, as well as major head diseases and similar patterns."23

Wài Kē Zhèng Zōng: "This treats the initial stage of seasonal toxin with dizziness of the head, aversion to wind, swelling and pain of the nape of the neck and cheeks. If the pulse is floating, then take this."²⁴ Jing Yuè Quán Shū: "This can be used to both discharge and disperse pox eruptions, as well as seasonal qì, wind toxins, and evil heat."25



In our clinic, we like to use **Colstifneckasin** for the first

signs of wind cold invasion, where there is a sense of wanting to adjust the neck, because the neck feels tight. Often this has been preceded by the sense of having a small chill. Within a few hours of this tightness of the neck, the wind cold moves deeper, and one begins to sneeze as the nasal passages begin to become obstructed. The sneezing is the wèi qì trying to resist the invasion, the sinus congestion is the failure of the wèi qì to resist. Not long after this, the wind cold invasion manifests as a tàiyáng headache. If one can catch this at the stage of body aching, then **Colstifneckasin** is appropriate. If the invasion gets to the level where there is a tàiyáng headache, then Winter Warmer and GZT will be more appropriate. If the pathogen is stopped at the most superfical *wèi* aspect, and the condition does not progress beyond sinus congestion, body aches, and sneezing then Colstifneckasin will continue to be appropriate. Following the guidance from the classics, this can be used for deeper levels of pathogen, however we have not had experience using this formula to treat pox eruptions and the like. As an off label use, we have also found Colstifneckasin to be helpful in the first signs of a urinary tract infection.

Upchuckarrhea

Retail Price: 1 oz: \$17.00.

In grain alcohol. Upchuckarrhea is our version of Huò Xiāng Zhèng Qì Wán 藿香 正氣丸。

Zhōng Yĩ Dà Cí Diăn: "Huò xiāng dispels summerheat, releases the exterior, transforms damp, and harmonizes the center. Hòu pò warms the center, descends the qì, dries dampness, and disperses phlegm and plum-pit qì. *Chén pí* regulates the qì, strengthens the spleen, dries dampness, and transforms phlegm. Zǐ sū yè issues forth to the exterior, disperses cold, regulates the qì, eases the center, quiets the fetus, and resolves toxin from fish and

	Nature	Flavor	Channels
huò xiāng	Sl. Warm	Acrid	Lu, St, Sp
hòu pò	Warm	Bitter, acrid	St, Sp, Li
chén pí	Warm	Acrid, bitter	Sp, Lu
zĭ sū yè	Warm	Acrid	Lu, Sp
bái zhĭ	Warm	Acrid	Lu, St
bàn xià	Warm	Acrid, toxic	Sp, St
mù xiāng	Warm	Acrid, bitter	Lv, Sp, St, Li
bái zhú	Warm	Sweet, bitter	St, Sp
fú líng	Neutral	Bland, sweet	Ht, Sp, Ki
shēng jiāng	Sl. Warm	Acrid	Lu, St, Sp
dà zăo	Warm	Sweet	Sp, St
jié gěng	Neutral	Bitter, acrid	Lu, St
zhì gān căo	Neutral	Sweet	Ht, Lu, Sp, St

crab. Bái zhǐ dispels wind, dries damp, stops pain, expels pus, and engenders flesh. Bàn xià dries damp, transforms phlegm, downbears counterflow, stops retching, eliminates glomus, and disperses binds. Mù xiāng circulates the qì, stops pain, warms the center, and harmonizes the stomach. Bái zhú strengthens the spleen, boosts the qì, drys dampness, disperses phlegm, disinhibits water, stops sweating. Fú líng promotes urination to percolate dampness, strengthens the spleen, harmonizes the stomach, tranquilizes the heart, and quiets the shén. Shēng jiāng releases the exterior, disperses cold, disperses phlegm, descends qì, warms the center, and stops retching. Dà zǎo supplements the center, boosts the qì, nourishes the blood, and quiets the shén. Jié gěng diffuses the lungs, dispels phlegm, disinihibts the throat, and expels pus. Zhì gān cǎo tonifies the spleen, increases the qì, and is often used in deficiency and cold patterns."

www.12llc.com/store/index.php?route=product/category&path=59 18

Tài Píng Huì Mín Hé Jì Jú Fāng said: "Treats cold damage with headache, abhorrence to cold, high fever, wheezing with cough, the five taxations and seven damages, the eight kinds of wind and phlegm, the five kinds of diaphragm qì, cold and pain in the heart and abdomen, stomach reflux, nausea and vomiting, qì diarrhea and sudden turmoil, deficient rumbling of the viscera and bowels, miasmic malaria due to mountain forest miasmic qì, and deficiency swelling which covers the whole body. Prepartum and postpartum stabbing pain due to blood and qì, children's gān damage, this can treat all of this "26



Zhōng Yī Dà Cí Diăn: "This releases the exterior, harmonizes the center, regulates the qì, and transforms damp. Treats external contraction of wind and cold, internal damage due to damp stagnation, and conditions which present with aversion to cold with fever, headache, fullness and oppression of the chest and diaphragm, abdominal pain, retching and vomiting, rumbling of the intestines with diarrhea, bland taste in the mouth, and the tongue has a white and slimy coating. In modern times, this is used for common cold which affects the stomach and intestines, acute gastroenteritis, cold damp affecting the stomach and duodenum, ulcerating sores of the intestines, chronic colitis, and morning sickness during pregnancy, and similar conditions.

'Within the formula: huò xiāng, bái zhǐ, and zǐ sū warm and disperse cold evil using aromatics to transform the turbid. Jié gěng and hòu pò circulate the qì, transform dampness, disperse distention, and eliminate fullness. Bàn xià, chén pí, and shēng jiāng downbear counterflow, eliminate dampness, and transform phlegm. Fú líng, bái zhú, gān cǎo, and dà zǎo strengthen the spleen, tonify the center, and move dampness. Combined together as a formula these cause the wind cold to be dispersed, the damp turbidity to be transformed, the gi mechanism to be open and free, the spleen and stomach to be regulate and harmonized, and then all conditions naturally recover."

Itsjusta Sore Throat

Retail Price: 1 oz: \$17.00

In grain alcohol. Itsjusta Sorethroat

is our modification of *Yín Qiào Săn* 銀翹散.

Zhông Yĩ Đà Cí Diăn: "Jĩn yín huã clears heat and resolves toxins. Lián qiáo clears heat, resolves toxins, reduces swellings, and disperses binds. Jĩng jiè releases the exterior, dispels wind, stops bleeding, and eliminates toxic sores. Jié gěng diffuses the lungs, dispels phlegm, disinihibts the

	Nature	Flavor	Channels
jīn yín huā	Cold	Sweet	Lu, St
lián qiáo	Sl. Cold	Bitter	Lu, Ht, Gb
jīng jiè	Warm	Acrid	Lu, Lv
jié gěng	Neutral	Bitter, acrid	Lu, St
bò hé	Cool	Acrid	Lu, Lv
dàn dòu chĭ	Cold	Bitter, acrid	Lu, St
gān căo	Neutral	Sweet	Sp, Lu
jú huā	Cool	Sweet, bitter	Lu, Lv
huáng lián	Cold	Bitter	Ht, Lv, St, Li
xuán shēn	Sl. Cold	Salty, sweet, bitter	Ki, St, Lu
dà qīng yè	Cold	Bitter	Ht, St, Lv
mù hú dié	Cool	Sweet, bitter	Lu, Lv, St
pàng dà hă	Sl. Cold	Sweet, bland	Lu, Li
	lián qiáo jīng jiè jié gěng bò hé dàn dòu chĭ gān căo jú huā huáng lián xuán shēn dà qīng yè mù hú dié	jīn yín huā Cold jīn yín huā Cold lián qiáo Sl. Cold jīng jiè Warm jié gěng Neutral bò hé Cool dàn dòu chǐ Cold gān cǎo Neutral jú huā Cool huáng lián Cool xuán shēn Sl. Cold dà qīng yè Cold mù huá Cold	jīn yín huā Cold Sweet lián qiáo Sl. Cold Bitter jīng jiè Warm Acrid jié gěng Neutral Bitter, acrid bò hé Cold Sitter, acrid dàn dòu chí Cold Bitter, acrid gān cǎo Neutral Sweet jú huā Cold Sweet, bitter jú huā Cold Bitter, acrid jú huā Cold Sweet, bitter jú huā Cold Bitter, acrid huáng lián Cold Suet, bitter dù qīng yè Cold Bitter, acrid dù qīng yè Cold Bitter, acrid mù huídié Cold Suet, bitter

throat, and expels pus. *Bò hé* dredges wind, disperses heat, resolves toxins, and outthrusts rashes. *Dàn dòu chĩ* releases the exterior, eliminates irritability, dissipates constraint, and regulates the center. *Gān căo* harmonizes the center, relaxes tension, stops pain, dispels phlegm, stops cough, resolves toxicity, and regulates and harmonizes all medicinals. *Jú huã* disperses wind, clears heat, calms the liver, brightens the eyes, and resolves toxins. *Huáng liún* clears heat, dries dampness, drains fire, and resolves toxins. *Xuán shēn* enriches the yīn, downbears fire, cools the blood, and resolves toxins. *Dà qīng yè* clears heat, resolves toxins, and cools the blood. *Mù hú dié* clears the lungs, soothes the throat, soothes the liver, and harmonizes the stomach. *Pàng dà hăi* clears the lungs, soothes the throat, moistens the intestines, unblocks the stool, and resolves toxins."

Zhōng Yī Dà Cí Diăn: Altogether **Itsjusta Sore Throat** "treats the initial stage of warm disease with fever, and slight aversion to wind and cold, where there is absence of sweating or a sweat that is not copious, and there may be headaches, thirst, cough, and throat pain. The tongue tip will be red, and the coat thin white or thin yellow, with a floating and rapid pulse. In modern times this is used to treat the common cold, influenza, measles, bronchopneumonia, mumps (epidemic parotitis), acute pharyngitis, acute tonsilitis, the initial stage of epidemic encephalitis B and presentations with wind-heat exterior signs.'

'Within the formula: *jīn yín huā* and *lián qiáo* clear heat, resolve toxins, and use acrid and cool to out-



thrust to the exterior. The acridness of *bò hé, jīng jiè*, and *dàn dòu chi* disperse exterior evil, and outthrust heat to issue forth from the exterior. *Jié gěng* and *gān căo* diffuse the lungs, dispel phelgm, disinhibit the throat, and disperse binds. The medicinals in the formula clear heat, resolve toxins, and uses acrid medicinals to disperse exterior evil. Altogether this acts to dredge and disperse wind-heat, clear heat, and resolve toxins."

The modifications then follow some of the ideas of Pǔ Jì Xiāo Dú Yǐn 普濟消毒飲, by using huáng lián to clear and discharge the heat and toxins from the upper jiāo. Xuán shēn clears and resolves the heat toxins in the throat. Jú huā is used for its antiviral properties. Dà qīng yè is used for its antibacterial action, its ability to inhibit viruses, and its ability to treat paratotis, inflammation of the throat, tonsillitis, pneumonia. Mù hú dié is used for its ability treat lung heat with a dry cough, hoarse voice, a hundred day cough (whooping cough), sore and swollen throat, and tonsillitis. Lastly, pàng dà hǎi is used for its ability to treat dry cough due to lung heat, a sore dry throat, hoarse voice, steaming bone internal heat, as well as its slight function to moisten the bowels and direct the heat out the grain path. Altogether, this modified Yín Qiào Sǎn excels at clearing heat and toxins from the upper jiǎo!

Easy Wheezy Peasey

Retail Price: 1 oz: \$17.00.

In grain alcohol.

Easy Wheezy Peasey is a modification of a combination of three formulas from the Jin Guì Yào Lüè: Ting Lì Dà Zǎo Xiè Fèi Tàng 葶藶 大棗瀉肺湯, Shè Gān Má Huáng Tāng 射乾麻黃湯, and Hòu Pò Má Huáng Tāng 厚朴麻黃湯. Following our policies, this formula does not contain má huáng and xì xīn which are banned by the FDA.

Zhōng Yī Dà Cí Diǎn: "Tíng lì zĭ drains the lungs, moves

۶.					
	Zăo		Nature	Flavor	Channels
	Tíng Lì Dà Zǎo	tíng lì zĭ	Cold	Acrid, bitter	Lu, Bl
d	ng Lì	dà zăo	Warm	Sweet	Sp, St
l	Ţ	shè gān	Cold	Bitter, Sl. toxic	Lu, Lv
	50	shēng jiāng	Sl. Warm	Acrid	Lu, St, Sp
2	Iuán	zĭ wăn	Warm	Bitter	Lu
a	Má F	kuăn dõng huā	Warm	Acrid	Lu
, g	shè Gān Má Huáng	wŭ wèi zĭ	Warm	Sour	Lu, Ki
	Shè C	bàn xià	Warm	Acrid, toxic	Sp, St
		hòu pò	Warm	Bitter, acrid	St, Sp, Li
d	suc	sāng bái pí	Cold	Sweet	Lv, Sp
	catic	bái qián	Sl. Warm	Acrid, sweet	Lu, St, Sp
	Modifications	bái guŏ	Neutral	Sweet, bitter	Lu, Ki
3	М	guā lóu pí	Cold	Sweet, Sl. bitter	Lu, St

water, dispels phlegm, and settles wheezing. *Dà zão* supplements the center, boosts the qì, nourishes the blood, and quiets the *shén. Shè gãn* drains fire, resolves toxins, disinhibits the throat, disperses phlegm, dispels stasis, and disperses binds. *Shēng jiāng* releases the exterior, disperses cold, disperses phlegm, descends qì, warms the center, and stops retching. *Zi wăn* warms the lungs, descends the qì, transforms phlegm, and stops cough. *Kuăn dông huā* moistens the lungs, descends the qì, stops cough, and transforms phlegm. *Wũ wèi zĭ* astringes the lungs, enriches the kidneys, stops fluids, stops sweating, astringes the essence, stops diarrhea, and quiets the *shén. Bàn xià* dries damp, transforms phlegm, downbears counterflow, stops retching, eliminates glomus, and disperses binds. *Hòu pò* warms the center, descends the qì,

20 www.12llc.com/store/index.php?route=product/category&path=59

dries dampness, and disperses phlegm and plum-pit qì. *Sāng bái pí* drains the lungs, calms wheezing, disinhibits water, and lowers blood pressure. *Bái qián* downbears the qì, dispels phlegm, stops cough. *Bái guð* astringes the qì, settles wheezing, stops turbid vaginal discharge, and reduces urination. *Guã lóu pí* clears the lungs, transforms phlegm, loosens the chest, and disperses binds.

Jĩn Guì Yào Lüè said: "[In] lung abscess with wheezing and inability to lie down, then *Tíng Lì Dà Zǎo Xiè Fèi Tãng* governs this."²⁷ "[When there is] cough with qì ascent, and frog rale in the throat, then *Shè Gãn Má*



Huáng Tāng governs this."²⁸ "[When there is] cough with a floating pulse, then $H\delta u P\delta M d$ *Huáng Tāng* governs this."²⁹

Zhông Yĩ Dà Cí Diǎn: "Tíng Lì Dà Zǎo Xiè Fèi Tǎng drains phlegm, circulates water, descends qì, and calms wheezing. Tíng lì unbinds the lung qì, drains water, and expels phlegm. Dà zǎo quiets the center, protects the right, and assists tíng lì to drain the lungs while not damaging the stomach qì.' 'Shè Gān Má Huáng Tāng warms the lungs, transforms phlegm, stops cough, and calms wheezing. The shè gān, zǐ wǎn, and kuǎn dông huā disinhibit the lung qì. Shēng jiāng disperses the cold fluid. Bàn xià eliminates phlegm and downbears counterflow. Dà zǎo calms the center, while wǔ wèi zǐ astringes the lungs. These two medicinals are used [together to] protect against the other medicinals [potential] to plunder, disperse, and be excessive.' 'Hòu Pò Má Huáng Tãng regulates the qì, transforms phlegm, stops cough, and calms wheezing."

Contraindications: During pregnancy due to the shè gān.

In our use of this formula in clinic, we think that it benefits the lungs by opening them and dispersing phlegm rheum, helps with cold-type asthma, and helps calm wheezing. This formula can also be used to treat the emotions of grief and loss, due to its action of opening and dispersing the metal element.

Eve Sight Bright

Retail Price: 1 oz: \$17.00.

In grain alcohol.		Nature	Flavor	Channels
Eye Sight Bright is a	bái sháo	Sl. Cold	Bitter, sour	Lv, Sp
tonic for diminished vision	gān căo	Neutral	Sweet	Sp, Lu
due to overuse.	gŏu qĭ zĭ	Neutral	Sweet	Lv, Ki
Zhōng Yĩ Dà Cí Diăn: "Bái	tù sī zĭ	Sl. Warm	Acrid, sweet	Lv, Ki
<i>sháo</i> nourishes the blood, astringes the yīn, softens	wŭ wèi zĭ	Warm	Sour	Lu, Ki
the liver, and stops pain.	fù pén zĭ	Neutral	Sweet, sour	Lv, Ki
<i>Gān cǎo</i> harmonizes the	jú huā	Cool	Sweet, bitter	Lu, Lv
center, relaxes tension, stops pain, dispels phlegm,	jué míng zĭ	Sl. Cold	Bitter, sweet, salty	Lv, Ki, Li
stops cough, resolves	mì méng huā	Cool	Sweet	Lv
toxicity, and regulates and	cāng zhú	Warm	Acrid, bitter	Sp, St, Lv
harmonizes all medici- nals. <i>Gŏu qĭ zĭ</i> tonifies the kidneys, increases the	hé shŏu wū	Sl. Warm	Bitter, sweet, astringent	Lv, Ki
essence, nourishes the liver,	shā yuán zĭ	Warm	Sweet	Lv, Ki
and brightens the eyes. Tù	nů zhēn zĭ	Sl. Cold	Sweet, bitter	Lv, Ki

sī zǐ tonifies the kidneys, boosts the essence, nourishes the liver, brightens the eyes, and quiets the fetus. Wǔ wèi zǐ astringes the lungs, enriches the kidneys, stops fluids, stops sweating, astringes the essence, stops diarrhea, and quiets the shén. Fù pén zǐ tonifies the kidneys, secures the essence, and reduces urine. Jú huā disperses wind, clears heat, calms the liver, brightens the eyes, and resolves toxins. Jué míng zĭ cools the liver, brightens the eyes, moistens the intestines, and unblocks the stool. Mi méng huā clears heat, nourishes the liver, brightens the eyes, and reduces corneal opacity. Cāng zhú dries dampness,

strengthens the spleen, dispels wind and damp, brightens the eyes, and repels foulness. Hé shǒu wū tonifies the liver, boosts the kidneys, nourishes the blood, astringes the essence, and dispels wind. Shā yuán zǐ supplements the liver, boosts the kidneys, secures the essence, and brightens the eyes. Nü zhēn zǐ tonifies the kidneys, enriches yīn, nourishes the liver, and brightens the eyes."

This formula is a combination of **SYGCT** (see page xxyy) and Wu Zi Yǎn Zōng Wán 五子衍宗丸 (Amplifying and Gathering Pill) which has then been modified to further amplify the focus on the eyes.

In clinical practice, I tend to think of visual disturbance, especially diminished vision and blurring of vision as being directly related to the liver, but also to the kidneys. When we get tired, the natural reaction



is to rub the eyes, right? Why? Because we are tired. This is just one small indication of the drain on the kidneys. Now, if you look up SYGCT, you will see that it is for sinews, but it also in modern studies has a role to play in eye function. The indications for Wǔ Zǐ Yǎn Zōng Wán are: "Treats kidney deficiency with spermatorrhea, impotence, premature ejaculation, dribbling urine after urination, persistent infertility, as well as deficiency of both qì and blood, and premature graying of the hair...." Therefore, this formula helps gently nourish the kidney and liver yīn with an emphasis on improving vision.

I wanted to make something which I could take to "put some back" after long hours on the computer where I noticed my vision was blurring when looking out at a distance. This never is a permanent sign for me, but is something from having "screen syndrome" which when I quit staring at the screen, my vision improves again. However, "screen syndrome" is indicative of the drain that looking at computer and phone screens has on our liver and kidneys over time, and this was the impetus for this formula.

By association, this formula could be used to help with other liver and kidney deficency signs, such as those listed for Wǔ Zǐ Yǎn Zōng Wán.

A Little Loose

Retail Price: 1 oz: \$17.00.

In grain alcohol.		Nature	Flavor	Channels
A Little Loose is an	mán jīng zĭ	Cool	Acrid, bitter	Lv, St, Bl
excellent formula for the	shēng dì huáng	Cool	Sweet, Sl. bitter	Ht, Lv, Ki
treatment of tooth pain and	dì gŭ pí	Cold	Sweet	Lu, Ki
loose gums.	wū méi	Warm	Sour, astringent	Lv, Sp, Lu, Li
Zhōng Yĩ Dà Cí Diǎn: "Mán jīng zĭ dredges and disperses	bái sháo	Sl. Cold	Bitter, sour	Lv, Sp
wind heat, and clears and	echinacea root		Bitter	
disinhibits the head and	huái niú xī	Neutral	Bitter, sour	Lv, Ki

eyes. *Shēng dì huáng* enriches the yīn, clears heat, cools blood, and stops bleeding. *Dì gǔ pí* clears heat and cools blood. *Wū méi* constrains the lungs, astringes the intestines, engenders fluids, quiets round worms, and stops bleeding. *Bái sháo* nourishes the blood, astringes the yīn, softens the liver, and stops pain. *Huái niú xī* invigorates the blood, circulates stasis, and disperses swelling."

Eclectic Materia Medica, Pharmacology and Therapeutics: "Echinacea is a remedy for autoinfection, and where the blood stream becomes slowly infected either from within or without the body. Elimination is imperfect, the body tissues become altered, and there is developed within the fluids and tissues septic action with adynamia resulting in boils, carbuncles, cellular tissue inflammations, abscesses, and other septicaemic processes. It is, therefore, a drug indicated by the changes manifested in a disturbed balance of the fluids of the body resulting in tissue alteration: be the cause infectious by organisms, or devitalized morbid accumulations, or alterations in the blood itself... Echinacea is especially to be thought of when there are gangrenous tendencies and sloughing of the soft tissues, as well as in glandular ulcerations

22 www.12llc.com/store/index.php?route=product/category&path=59

and ulcers of the skin....In puerperal fever, cholera infantum, ulcerated sore throat, nasal and other forms of catarrh and in eczema and erysipelas it fulfills important indications for antisepsis."³⁰

Tài Píng Shèng Huì Fāng: This "treats [when] the roots of the teeth are exposed and protrude. In all cases this is accumulation of heat, wind, and toxin."³¹

When we found this formula, we immediately had to try it out for our own toothpain. The first four medicinals in the list are the main body of the original formula. One herb within the original recipe is not sold commercially, and so

we modified the formula to replace this herb. Needless to say, we are very pleased with the results....

This formula is a highly effective remedy for dental pain which is due to the heat, wind, and toxin. This tincture specifically can help with pain until the patient can get in to see a dentist. It is very fast-acting, with a number of people who have used **A Little Loose** noticing a change to their pain within five minutes or less. It also helps with gum erosion by clearing the underlying heat. *This tincture should be used in conjunction with dental treat-ment to treat periodontitis and gum erosion*. We have also noticed **A Little Loose** can help with different kinds of dental pain, such as: cracked teeth, small cavities, incorrect biting surfaces, and sensitivity to cold or heat.

Both *mán jīng zī* and *huái niú xī* are **contraindicated during pregnancy**, and *mán jīng zĭ* is **contraindicated during breastfeeding**. Due to the strength of this tincture, this is one of the only tinctures we make that we suggest must be taken with water, or juice.



Swish-Swish

Retail Price: 1 oz: \$17.00

In grain alcohol.

Swish-Swish was designed to replace and improve upon the Western herb goldenseal, which is on the endangered species list. Goldenseal (Hydrastis canadensis) typically is used for the antibacterial and antiviral effects of it's three alkaloids: berberine, hydrastine, and canadine. This for-

/.0	0.				
	gu		Nature	Flavor	Channels
	Huáng Lián Jiě Dú Tầng	huáng băi	Cold	Bitter	Ki, Bl, Li
	Jiě D	huáng qín	Cold	Bitter	Ht, Lu, Gb, Li
	Lián	huáng lián	Cold	Bitter	Ht, Lv, St, Li
	áng]	zhī zĭ	Cold	Bitter	Ht, Lu, St, Sj
	Ηu	lóng dăn căo	Cold	Bitter	Lv, Gb
		cāng zhú	Warm	Acrid, bitter	Sp, St, Lv
		bái sháo	Sl. Cold	Bitter, sour	Lv, Sp
	od.	hóng huā	Warm	Acrid	Ht, Lv
	n M	rŭ xiāng	Warm	Acrid, bitter	Ht, Lv, Sp
	LíSà	mò yào	Neutral	Bitter	Ht, Lv, Sp
	Qī Lí Sàn Mod.	mò yào xuè jié	Neutral Neutral	Bitter Sweet, salty	Ht, Lv, Sp Ht, Lv

mula was designed to be used as a swish to help with gum and tooth pain during times of transient inflammation and pain. **Swish-Swish** is a combination of two formulas *Huáng Lián Jiě Dú Tāng* 黄連解毒湯 and *Qī Lí Sàn* 七釐散 with some small modifications.

Zhōng Yī Dà Cí Diǎn: "Huáng Lián Jiě Dú Tāng: This formula drains fire and resolves toxins. It treats abundant heat in the three *jião*, great heat with irritability and mania, dry mouth and throat, disordered speech, and insomnia. Or vomiting, nosebleeds, and macular eruptions, swollen welling-abscesses, and clove sores with a crimson tongue, a yellow coat, and a pulse that is rapid and forceful. Within the formula: *Huáng lián* drains heart fire, while simultaneously draining fire from the middle *jião. Huáng qín* drains fire from the upper *jião. Huáng bǎi* drains fire from the lower *jião. Zhī zĭ* unblocks and drains fire from the three *jião*, and guides [the fire] to move downward. These four medicinals

when used together, [use] bitter cold to direct [the pathogen] out, cause the fire evil to be eliminated, and heat toxins to be resolved, and all conditions can recover. Modern research shows this formula has a strong antibacterial effect, it is able to fight ulcerating sores, stop diarrhea, inhibit intestinal peristalsis, promote intestinal absorption, lower blood pressure, fights atherosclerosis, improves the amount and the flow rate of blood in the brain, suppresses pain, is anti-inflammatory, and can inhibit the toxins from hepatitis.'

'*Qī Lí Sàn*: This invigorates the blood, disperses stasis, stops pain, and stops bleeding. It treats traumatic injury with broken bones and sinew damage, bleeding



wounds, blood stasis, swelling, and pain, swelling and pain from unknown causes, and burns and scalds. Currently, it is used for broken bones and external damage, and arthritis. It is also used for toxin strike causing myocarditis and coronary heart disease, and similar conditions which belong to blood stasis and internal damage with concurrent heat. Within the formula: *Xuè jié* transforms stasis, stops pain, engenders the flesh, and stops bleeding. *Hóng huã* invigorates blood, dispels stasis, reduces swelling, and stops pain. *Rũ xiãng* and *mò yào* invigorate the blood, transform stasis, reduce swelling, and engender the flesh. When all the medicinals are combined, they are able to eliminate blood stasis, and can stop bleeding."

To these two formulas we then added: *"Lóng dăn cão* drains excess fire from the liver and gallbladder, and eliminates damp heat from the lower *jião*. *Cãng zhú* dries dampness, strengthens the spleen, dispels wind and damp, brightens the eyes, and repels foulness. *Bái sháo* nourishes the blood, astringes the yīn, softens the liver, and stops pain."

This is an effective formula when an herbal anti-bacterial is needed. We have also found it very effective for acid regurgitation, and other digestive disturbance due to heat.

Road Rash

Retail Price: 1 oz: \$17.00.

In grain alcohol.

Road Rash is not a liniment, but was designed as a topical to put on bruises, scrapes, small cuts, and "road rash" to help speed healing.

Zhōng Yĩ Dà Cí Diăn: "Dāng guī tonifies blood, invigorates blood, regulates menstruation, stops pain, moistens dryness, and lubricates the intestines. Huái niú xī invigorates the blood, circulates stasis, and disperses swelling. Chuān niú xī dispels wind, disinhibits damp, breaks stasis, and unblocks the channels. Guì zhī promotes sweating, resolves the flesh, warms the channels, unblocks the yáng, pacifies surging, and downbears counterflow. Hóng huā invigorates the blood, regulates the channels, dispels stasis, and stops pain. Bái sháo

	3.7	
	Nature	Flavor
dāng guī	Warm	Acrid, sweet
huái niú xī	Neutral	Bitter, sour
chuān niú xī	Neutral	Sweet, Sl. bitter
guì zhī	Warm	Sweet, acrid
hóng huā	Warm	Acrid
bái sháo	Sl. Cold	Bitter, sour
rŭ xiāng	Warm	Acrid, bitter
mò yào	Neutral	Bitter
xuè jié	Neutral	Sweet, salty
sān qī	Warm	Sweet, Sl. bitter
chuān xiōng	Warm	Acrid
liú jì nú	Warm	Bitter, acrid
dān shēn	Sl. Cool	Bitter
gān căo	Neutral	Sweet
chén pí	Warm	Acrid, bitter
xiān hè căo	Neutral	Bitter, astringent
jiāng huáng	Warm	Acrid, bitter
gŭ suì bŭ	Warm	Bitter
dà huáng	Cold	Bitter
xù duàn	Sl. Warm	Bitter, acrid, sweet
chì sháo	Sl. Cold	Bitter

Channels

Ht, Lv, Sp

Lu, Ht, Bl

Ht, Lv, Sp

Ht, Lv, Sp

Lv, Gb, Pc

Ht, Lv, Sp

Ht, Lv

Sp, Lu

Sp, Lu

Lu, Lv, Sp

Ht, Sp, Lv

St, Li, Lv

Lv, Ki

Lv, Ki

Lv, Sp

Ht, Lv

Lv, St

Lv, Ki

Lv, Ki

Ht, Lv

Lv, Sp

nourishes the blood, astringes the yīn, softens the liver, and stops pain. *Rŭ xiāng* invigorates the blood, circulates the qì, stops pain, reduces swelling, and engenders the flesh. *Mò yào* invigorates the blood, stops pain, reduces swelling, and engenders the flesh. *Xuè jié* moves stasis, stops pain, stops bleeding, closes sores, and engenders the flesh. *Sān qī* stops bleeding, disperses stasis, and settles pain. *Chuān xiōng* invigorates the blood, circulates the qì, disperses wind, and stops pain. *Liú jì nú* breaks blood, unblocks the channels, reduces swelling, stops pain, promotes digestion, and eliminates distention. *Dān shēn* invigorates the blood, dispels stasis, quiets the *shén*, and tranquilizes the heart. *Gān cǎo* harmonizes the center, relaxes tension, stops pain, dispels phlegm, stops cough, resolves toxicity, and regulates and harmonizes



all medicinals. *Chén pí* regulates the qì, strengthens the spleen, dries dampness, and transforms phlegm. *Xiān hè cāo* stops bleeding, strengthens and fortifies, and reduces swelling. *Jiāng huáng* circulates the qì, breaks stasis, unblocks the channels, and stops pain. *Gŭ suì bǔ* tonifies the kidneys, strengthens the bones, mends bones, reconnects sinews, dispels wind, eliminates damp, invigorates the blood, and stops pain. *Dà huáng* drains heat toxin, flushes away accumulations and stagnation, and moves static blood. *Xù duàn* tonifies the liver and kidneys, reconnects sinews and bones, and harmonizes the blood and vessels. *Chì sháo* clears heat, cools blood, invigorates the blood, and dispels stasis."

24 www.12llc.com/store/index.php?route=product/category&path=59

Grampo

Retail Price: 1 oz: \$17.00.

In grain alcohol.

Grampo is our version of Xuè Fǔ Zhú Yū Tāng 血府 逐瘀湯

Zhōng Yĩ Dà Cí Diăn: "Táo rén invigorates the blood, moves stasis, moistens dryness, and lubricates the intestines. Hóng huā invigorates the blood, regulates the channels, dispels stasis, and stops pain. Dāng guī

	Nat
táo rén	Nei
hóng huā	Wai
dāng guī	Wai
chuān xiōng	Wai
chì sháo	Sl. C
chuān niú xī	Nei
chái hú	Sl. C
jié gěng	Nei
zhĭ ké	Sl. C
shēng dì huáng	Сос
gān căo	Neı

Jature	Flavor	Channels
Jeutral	Bitter, sweet	Ht, Lv, Li
Varm	Acrid	Ht, Lv
Varm	Acrid, sweet	Ht, Lv, Sp
Varm	Acrid	Lv, Gb, Pc
l. Cold	Bitter	Lv, Sp
Jeutral	Sweet, Sl. bitter	Lv, Ki
l. Cold	Acrid, bitter	Gb, Lv
Jeutral	Bitter, acrid	Lu, St
l. Cold	Bitter	Lu, Lv, Sp
Cool	Sweet, Sl. bitter	Ht, Lv, Ki
Jeutral	Sweet	Sp, Lu
	Jeutral Varm Varm I. Cold Jeutral I. Cold Jeutral I. Cold Cool	Jeutral Bitter, sweet Varm Acrid Varm Acrid, sweet Varm Acrid, sweet Lood Bitter Jeutral Sweet, Sl. bitter Lood Acrid, bitter Jeutral Sweet, Sl. bitter Lood Bitter, acrid Jeutral Sweet, Sl. bitter

tonifies blood, invigorates blood, regulates menstruation, stops pain, moistens dryness, and lubricates the intestines. Chuān xiōng invigorates the blood, circulates the qì, disperses wind, and stops pain. Chì sháo clears heat, cools blood, invigorates the blood, and dispels stasis. Chuān niú xī dispels wind, disinhibits damp, breaks stasis, and unblocks the channels. Chái hú releases the exterior, reduces heat, dredges the liver, and raises the yáng. Jié gěng diffuses the lungs, dispels phlegm, disinihibts the throat, and expels pus. Zhǐ ké circulates the qì to ease the center, transforms phlegm, and promotes digestion. Shēng dì huáng enriches the yīn, clears heat, cools blood, and stops bleeding. Gān cǎo harmonizes the center, relaxes tension, stops pain, dispels phlegm, stops cough, resolves toxicity, and regulates and harmonizes all medicinals.'

Grampo 'Treats blood stasis which congeals and stagnates and causes amenorrhea, or abdominal pain during menstruation, or headache and chest pain which has been going on for a long period of time without recovery, or hiccups which are incessant for a long period of time, or internal heat with irritability, depression, palpitations, insomnia, late afternoon tidal fever, and similar signs.

'Within the formula: Dāng guī, táo rén, hóng huā, chuān xiōng, and chì sháo yào invigorate the blood and dispel stasis. When *shēng dì huáng* is paired with *dāng guī* they nourish the blood, harmonize the blood, acts to dispel stasis, and does not damage yīn-blood. Niú xī dispels stasis and unblocks the blood vessels while simultaneously guiding the static blood to circulate and descend. *Chái hú, zhǐ ké,* and j*ié gěng* dredge and open the stagnant qì in the chest, and when the qì is caused to move, then the blood moves. Gan cao harmonizes all of the medicinals. When all of these medicinals are



combined and used together, and when the qì is circulated in order to eliminate stasis, then the various conditions can recover'

'In experimental research: The current formula has the ability to improve micro circulation and increases the amount of blood circulating and perfusing to the tissues and organs."

In one study, Xuè Fǔ Zhú Yū Tāng was tested for it's ability to act as a hypoxia/reoxygenation strategy for the conditions of unstable angina pectoris and myocardial ischemia-reperfusion injury. The results showed that "Xuè Fǔ Zhú Yū Tāng significantly inhibited autophagy induced by hypoxia/reoxygenation, with decreased formation of autophagosomes as well as the expression of LC3-II/LC3-I ratio and Beclin 1 after hypoxia/reoxygenation. Importantly, inhibition of autophagy by Xuè Fǔ Zhú Yū Tāng resulted in enhanced cell viability and decreased apoptosis. Xuè Fǔ Zhú Yū Tāng also inhibited the activation of AMPK and upregulated the phosphorylation of mammalian target of Rapamycin (mTOR)" signaling pathways.32

Shush that Flush

Retail Price: 1 oz: \$17.0

In grain alcohol.

Shush that Flush is a combination of Zuŏ Guī Yin 左歸飲 and Zhi Bǎi Di Huáng Wán 知柏地 黄丸 with modifications.

Zhōng Yĩ Dà Cí Diăn: "Shān vào fortifies the spleen and stomach, boosts the lungs and kidneys, and supplements deficiency emaciation. *Gŏu qĭ zĭ* tonifies the kidneys, increases the essence, nourishes the liver, and brightens the eyes. Fú líng promotes urination to percolate dampness, strengthens the spleen, harmonizes the stomach, tranquilizes

00.			Nature	Flavor	Channels
		shān yào	Neutral	Sweet	Sp, Lu, Ki
	Ą	gŏu qĭ zĭ	Neutral	Sweet	Lv, Ki
	ăi D	fú líng	Neutral	Bland, sweet	Ht, Sp, Ki
	ZhīE	zhì gān căo	Neutral	Sweet	Ht, Lu, Sp, S
	n &	shú dì huáng	Sl. Warm	Sweet	Lv, Ki
	iui Yi	shān zhū yú	Sl. Warm	Sour	Lv, Ki
	Zuǒ Guĩ Yĩn & Zhĩ Bǎi Dì	huáng băi	Cold	Bitter	Ki, Bl, Li
		zhī mŭ	Cold	Bitter, sweet	Lu, St, Ki
		mŭ dān pí	Sl. Cold	Bitter, acrid	Ht, Lv, Ki
		zé xiè	Cold	Sweet, bland	Ki, Bl
	tiān mén dōng	Cold	Sweet, Sl. bitter	Ki, Lu	
		hàn lián căo	Cool	Sweet, sour	Lv, Ki
	S14	nǚ zhēn zĭ	Sl. Cold	Sweet, bitter	Lv, Ki
	Modifications	huái niú xī	Neutral	Bitter, sour	Lv, Ki
	lodifi	dì gŭ pí	Cold	Sweet	Lu, Ki
	2	băi zĭ rén	Neutral	Sweet	Ht, Lv, Sp
		suān zăo rén	Neutral	Sweet, sour	Ht, Lv, Gb
		hú huáng lián	Cold	Bitter	Lv, St, Li

the heart, and quiets the shén. Zhì gān cǎo tonifies the spleen, increases the qì, and is often used in deficiency and cold patterns. *Shú dì huáng* enriches the yīn and tonifies blood. *Shān zhū yú* tonifies and boosts the liver and kidneys, astringes the essence, and restrains sweating. Huáng www.12llc.com/store/index.php?route=product/category&path=59 26

bǎi drains fire, resolves toxins, clears heat, and dries dampness. Zhī mǔ clears heat, downbears fire, enriches yīn, moistens dryness, stops thirst, and eliminates irritability. Mǔ dān pí clears heat, cools blood, invigorates the blood, and disperses stasis. Zé xiè disinhibits water, leaches out dampness, discharges heat, and unblocks painful urinary dribbling. Tiān mén dong nourishes yīn, moistens dryness, clears the lungs, and downbears fire. Hàn lián căo cools blood, stops bleeding, tonifies the kidneys, and increases yīn. Nữ zhēn zǐ tonifies the kidneys, enriches yīn, nourishes the liver, and brightens the eyes. Huái niú xī invigorates the blood, circulates stasis, and disperses swelling. Dì gǔ pí clears heat and cools blood. Bǎi zǐ rén nourishes the heart, increases wisdom, quiets the shén, and moistens dryness. Suān



zǎo rén nourishes the heart, calms the shén, and astringes sweating. Hú huáng lián reduces deficiency heat, clears gan heat, clears heat, drys dampness, resolves toxins, and disperses swelling.

As the name implies, **Shush that Flush** has been designed to quell hot flashes and hot flushes. In the formula, Zuŏ Guī Yĭn acts to tonify and increase the kidney yīn, and treats true yīn and kidney water insufficiency with lower back pain, diarrhea, dizziness, tinnitus, mouth dryness, night sweats, and similar signs. Zhī Bǎi Dì Huáng Wán acts to enrich the yīn and downbear fire, and treats kidney taxation, difficulty bending the back forward and backward, inhibited urination with an increase in dribbling, dampness and sores of the genitals, internal tension of the smaller abdomen, and reddish-yellow urine. Additionally, Shush that Flush works for patterns with steaming bones and tidal heat with yīn deficiency and fire abundance. These two formulas when combined together strongly infill and restore damage from yīn deficiency, while the modifications further enhance the yin and astringe sweating.

Keeping the Red Fed

Retail Price: 1 oz: \$17.00.

In grain alcohol.

We designed **Keeping the Red Fed** for situations where the body needs to reabsorb iron and increase oxygen uptake, such as in the case with athletic performance. We know that athletes will ocassionally train at high altitudes in order to increase the amount of red blood cells in their body. When there are

	Nature	Flavor	Channels
dāng guī	Warm	Acrid, sweet	Ht, Lv, Sp
hóng huā	Warm	Acrid	Ht, Lv
dān shēn	Sl. Cool	Bitter	Ht, Lv
shān zhā	Sl. Warm	Sour, sweet	Sp, St, Lv
chuān xiōng	Warm	Acrid	Lv, Gb, Pc
gŭ suì bŭ	Warm	Bitter	Lv, Ki
liú jì nú	Warm	Bitter, acrid	Ht, Lv, Sp
dăng shēn	Neutral	Sweet	Lu, Sp

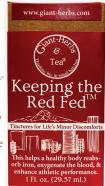
more blood cells, the body is able to carry more oxygen. More specifically though, a red blood cell is able to bind oxygen because of its heme, which consists of four iron atoms, which then can bind four oxygen atoms. Therefore, when there are more red blood cells, then there is more potential to carry oxygen in the body, conversely, any interruption in the binding of the iron to the oxygen, or depletion in red blood cells, can move the body closer to a hypoxic state.

In Chinese medicine then, we can look at benefitting athletic performance through the lens of building blood and moving blood. This is one strategy, and there are other ways to think about increasing athletic performance, but this one is both simple and benign, as it simply strengthens the blood and its capacity to optimally function.

What about ferritin, you might ask? Well, ferritin is not the heme iron which is bound to the red blood cell. Ferritin is a protein which stores iron in the cells of the body, and when the body decides to make new red blood cells, the ferritin in the cells binds to a protein

called transferrin and is transported to the new red blood cells. However, there are other things that can cause ferritin to be excreted from the cells producing a high ferritin test, such as inflammation, obesity, daily alcohol intake, or a genetic condition called hemochromatosis. Conversely, a low ferritin test can be the result of such things as internal bleeding, excessive menstruation, or intestinal bleeding.

Zhōng Yĩ Dà Cí Diǎn: "Dāng guĩ tonifies blood, invigorates blood, regulates menstruation, stops pain, moistens dryness, and lubricates the intestines. Hóng huā invigorates the blood, regulates the channels, dispels stasis, and stops pain. Dān shēn invigorates the blood, dispels stasis, quiets the *shén*, and tranquilizes the heart. *Shān zhā* promotes digestion, transforms accumulations, and



disperses stasis. *Chuān xiōng* invigorates the blood, circulates the qì, disperses wind, and stops pain. *Gũ suì bũ* tonifies the kidneys, strengthens the bones, mends bones, reconnects sinews, dispels wind, eliminates damp, invigorates the blood, and stops pain. *Liú jì nú* breaks blood, unblocks the channels, reduces swelling, stops pain, promotes digestion, and eliminates distention. *Dăng shēn* tonifies the center, strengthens the spleen, boosts the qì, and engenders fluids."

While this formula has no very close relative within Chinese medicine formula archive, it is not hard to see how these particular blood builders and blood movers act synergestically with each other to strengthen and enhance an athletes body, and increase the amount of oxygen in the blood while simultaneously benefitting iron uptake. *Dăng shēn* then, also fosters the blood by providing the an element of qì supplementation and energy to an otherwise predominantly blood formula.

Contradindications: Use with caution in cases of **low blood pressure**, and this formula is **contraindicated during pregnancy.**

Quelling Ankle Swelling

Retail Price: 1 oz: \$17.00.

In grain	alcohol.
----------	----------

Quelling Ankle Swelling seeks to address situations where the body suffers from chronic limb edema (this is edema which is not due to trauma).

Zhōng Yī Dà Cí Diăn: "Fú líng

promotes urination to percolate

	Nature	Flavor	Channels
fú líng	Neutral	Bland, sweet	Ht, Sp, Ki
dăng shēn	Neutral	Sweet	Lu, Sp
zhĭ ké	Sl. Cold	Bitter	Lu, Lv, Sp
wŭ jiā pí	Warm	Acrid	Lv, Ki
bái sháo	Sl. Cold	Bitter, sour	Lv, Sp
chē qián zĭ	Cold	Sweet	Ki, Bl

dampness, strengthens the spleen, harmonizes the stomach, tranquilizes the heart, and quiets the shén. Dăng shēn tonifies the center, strengthens the spleen, boosts the qì, and engenders fluids. Zhǐ ké circulates the qì to ease the center, transforms phlegm, and promotes digestion. Wǔ jiā pí dispels wind damp, strengthens the sinews and bones, and tonifies the liver and kidneys. Bái sháo nourishes the blood, astringes the yīn, softens the liver, and stops pain. Chē qián zǐ disinhibits water, clears heat, brightens the eyes, and dispels phlegm."

This formula is one we have designed using a similar structure as many classical formulas. Six herbs in combination, to provide the most quantity of each herb, while still keeping the formula balanced. Quelling Ankle Swelling was designed to not only control circulatory based ankle swelling, but also to help eliminate cysts in the liver and kidneys, where these cysts then interupt and strangle the water metabolism. Therefore, we have three herbs to drain damp (fú líng, chē qián zǐ, and wǔ jiā pí), a blood tonic (bái sháo), a qì tonic (dǎng shēn), and a qì mover (zhǐ ké). This provides a balance to moving out the stagnant water, while also buiilding and moving the qì and blood. This formula since inception has proved to be a very useful formula for the treatment of non-trauma based ankle edema, while also helping shrink tumors in other areas. The principle here is: remove constraint to remove stagnation, clear the

sludge from the waterways in order to drain out the fluid collecting at the surface and at the extremities.



28 www.12llc.com/store/index.php?route=product/category&path=59

Foot Fungk

Retail Price: 1 oz: \$17.00.

In grain alcohol.		Nature	Flavor	Channels
East Eurol e is a topical	bái xiān pí	Cold	Bitter	Sp, St
Foot Fungk is a topical spray for nasty, stinky,	dì fū zĭ	Cold	Sweet, bitter	Ki, Bl
fungusy feet. Do not	yīn chén hão	Sl. Cold	Bitter, acrid	Lv, Gb, Sp
ingest this!	huáng jīng	Neutral	Sweet	Sp, Lu, Ki
Zhōng Yĩ Dà Cí Diăn:	kŭ shēn	Cold	Bitter	Ht, Lu, Ki, Li
<i>"Bái xiān pí</i> dispels	huáng lián	Cold	Bitter	Ht, Lv, St, Li
wind, dries dampness,	huáng băi	Cold	Bitter	Ki, Bl, Li
clears heat, and resolves	yì yĭ rén	Cool	Sweet, bland	Sp, Lu, Ki
toxins. <i>Dì fū zĭ</i> clears	shé chuáng zĭ	Warm	Acrid, bitter	Ki, Sp
and disinhibits damp	cāng zhú	Warm	Acrid, bitter	Sp, St, Lv
heat and stops itching. <i>Yīn chén hāo</i> clears heat,	zhī zĭ	Cold	Bitter	Ht, Lu, St, Sj
disinhibits dampness,	jué míng zĭ	Sl. Cold	Bitter, sweet, salty	Lv, Ki, Li
benefits the gallbladder,	gǔ jīng cǎo	Neutral	Sweet, acrid	Lv, St
and reduces jaundice.	dà qīng yè	Cold	Bitter	Ht, St, Lv
Huáng jīng tonifies the	băn lán gēn	Cold	Bitter	Ht, Lv, St
spleen, moistens the	pú gōng yīng	Cold	Bitter, sweet	Lv, St
lungs, nourishes yīn, and engenders fluids.	yú xīng căo	Sl. Cold	Acrid	Lu, Bl, Li
<i>Kŭ shēn</i> clears heat, dries	shè gān	Cold	Bitter, Sl. toxic	Lu, Lv
dampness, dispels wind,	biăn xù	Sl. Cold	Bitter	Bl
and kills worms. Huáng	hăi tóng pí	Neutral	Bitter	Lv, Sp
lián clears heat, dries	01			· 1

dampness, drains fire, and resolves toxins. Huáng bǎi drains fire, resolves toxins, clears heat,

and dries dampness. Yi yi rén fortifies the spleen, disinhibits dampness, clears heat, and expels pus. *Shé chuáng zi* warms the kidneys, assists the yáng, dries dampness, and kills worms. Cāng zhú dries dampness, strengthens the spleen, dispels wind and damp, brightens the eyes, and repels foulness. Zhī zǐ drains fire, eliminates irritability, clears heat, disinhibits dampness, cools blood, and stops bleeding. Jué míng zĭ cools the liver, brightens the eyes, moistens the intestines, and unblocks the stool. Gǔ jīng cǎo disperses and dredges wind-heat, brightens the eyes, and eliminates eye screens. Dà qīng yè clears heat, resolves toxins, and cools the blood. Bǎn lán gēn clears heat, resolves toxins, cools blood, and soothes the throat. Pú gōng ying clears heat, resolves toxins, disperses swellings, and dissipates binds. Yú xīng cǎo clears heat, resolves toxins, expels pus, reduces abscesses, disinhibits urination, and unblocks



dribbling. Shè gān drains fire, resolves toxins, disinhibits the throat, disperses phlegm, dispels stasis, and disperses binds. Biǎn xù disinhibits urination, unblocks dribbling, kills worms, and stops itching. Hǎi tóng pí dispels wind, eliminates damp, unblocks the collaterals, stops pain, and kills worms.

We designed Foot Fungk as a topical spray which can be used on any mycodermal infection on the feet, but it could be used topically on any part of the body. This combination of medicinals can treat skin conditions such as: itching of the skin, urticaria, eczema, lichens, ring-worm, tinea cruris, tinea pedis, scabies, trichomonal vaginitis, impetigo, toxic swellings, and swollen welling-abscesses. Additionally, this combination of medicinals have an inhibitory effect on such bacteria such as astyphoid bacilli, trichomoniasis, leptospira, staphylococcus aureus, diphtheria, typhoid, trichophyton rubrum, trichophyton mentagrophytes, hemolytic streptococcus, pneumococcus, meningococcus, diphtheria, bacillus typhoid, and on a variety of common pathogenic skin fungi.

Spray the affected area three to four times a day, and allow the area to dry before covering.

Warnings: Do not ingest this.

29

Damnthritis

Retail Price: 1 oz: \$17.00.

In grain alcohol.

Damnthritis was designed to treat wind, cold, or damp bì-impediment, with such manifestations as rheumatoid arthritis, swollen and achy joints, etc.

This formula can be compared to **DHJST** on page xxyy, which comparatively is for cold bì-impediment with deficiency.

 A
 Weilíngxiān
 Warm

 xīxiān căo
 Cold

 bìxiè
 Neutra

 cāngzhú
 Warm

 chuān mù tông
 Sl.Cold

 tǔ fú líng
 Neutra

 dú huó
 Warm

 sāngzhī
 Neutra

 h
 sāngzhī

	Nature	Flavor	Channels			
	Warm	Acrid	Bl			
	Cold	Acrid, bitter	Ki, Lv			
	Neutral	Bitter	Lv, St, Bl			
	Warm	Acrid, bitter	Sp, St, Lv			
	Sl. Cold	Bland, Sl. bitter	Ht, Si			
	Neutral	Sweet, bland	St, Lv			
	Warm	Acrid, bitter	Ki, Bl			
	Neutral	Bitter	Lv			
	Neutral	Sweet, salty, sl. acrid	Ht, Lv, Sp			
Ъ	d aliminatas dampnass unblacks the colletor					

Zhông Yĩ Dà Cí Diản: "Wēi líng xiân dispels wind, eliminates dampness, unblocks the collaterals, stops pain, dissolves fish bones, disperses binds, and disperses swelling. *Xĩ xiân căo* dispels wind-damp, disinhibits the joints, and lowers blood pressure. *Bì xiè* dispels wind and disinhibits damp. *Câng zhú* dries dampness, strengthens the spleen, dispels wind and damp, brightens the eyes, and repels foulness. *Chuân mù tông* clears heat, disinhibits water, invigorates the blood, and promotes lactation. *Tử fú líng* disinhibits dampness and resolves toxins. *Dú huó* dispels wind, dominates dampness, disperses cold, and stops pain. *Sãng zhĩ* dispels wind and damp, unblocks the channels and collaterals, and circulates the water qì. *Sũ mù* invigorates the blood, dispels stasis, disperses swelling, and stops pain.

When combined together these medicinals can treat things like: wind, cold, or damp biimpediment, cold pain or aching in the lower back and knees, aching pain of the shoulders **30** www.12llc.com/store/index.php?route=product/category&path=59 and back, numbness of the four limbs, lack of strength in the low back and knees, paralysis of half the body, hemiplegia due to wind strike, hypertonicity of the sinews and bones, or hands and feet, and rheumatic arthritis.

Warnings: This formula is contraindicated during pregnancy!



Gallstonain

Retail Price: 1 oz: \$17.00.

In grain alcohol.

Gallstonain is our retail version of Xiǎo Chái Hú Tang小柴胡湯.

For the complete monograph, see XHCT on page xxyy.



	Nature	Flavor	Channels
chái hú	Sl. Cold	Acrid, bitter	Gb, Lv
huáng qín	Cold	Bitter	Ht, Lu, Gb, Li
rén shēn	Warm	Sweet, Sl. bitter	Sp, Lu
gān căo	Neutral	Sweet	Sp, Lu
bàn xià	Warm	Acrid, toxic	Sp, St
gān jiāng	Hot	Acrid	Ht, Lu, Sp, Ki
dà zăo	Warm	Sweet	Sp, St

Stop, Stop, Go

Retail Price: 1 oz: \$17.00

In grain alcohol.

Stop, Stop, Go consists of a single ingredient: Nettle root (Urtica diocia radix).

As men age, their urinary stream generally declines. This can lead to all sorts of irritations such as: dribbling, incomplete voiding, urinary frequency, and if ignored for too long, potential urinary tract or kidney infections.

We created **Stop**, **Stop**, **Go** to address the underlying root of many of these problems, and that is swelling of the prostate.

One study suggests: "Treatment with stinging nettle root ex-

tract can therefore be considered a safe therapeutic option for benign prostatic syndrome (BPS), especially for reducing irritative symptoms and BPS-associated complications due to the postulated antiphlogistic and antiproliferative effects of the stinging nettle extract."33 Another study found: "According to the results, nettle had a better effect in relieving clinical symptoms in BPH patients compared to placebo."³⁴ Yet another study found: "Our results from ... the study provide evidence that the antiproliferative effect of stinging nettle root extract is biologically relevant and could be responsible for the beneficial outcome in early BPH treatment."35

In addition, nettle root appears to not interact medications, and thus does not have any known contraindications.

Dosage: Stop, Stop, Go's minimum dosage is 3-4 full droppersfull, TID, for 6 weeks.



Pso-Tight

Retail Price: 1 oz: \$17.00.

In grain alcohol.

Pso-Tight is our retail version of Dāng Guī Sì Nì Tāng 當歸四逆湯.

For the complete monograph, see **DGSNT** on page **xxyy**.



	Nature	Flavor	Channels
dāng guī	Warm	Acrid, sweet	Ht, Lv, Sp
guì zhī	Warm	Sweet, acrid	Lu, Ht, Bl
bái sháo	Sl. Cold	Bitter, sour	Lv, Sp
dà zăo	Warm	Sweet	Sp, St
zhì gān căo	Neutral	Sweet	Ht, Lu, Sp, St
chuān mù tōng	Sl. Cold	Bland, Sl. bitter	Ht, Si

32 www.12llc.com/store/index.php?route=product/category&path=59

End Notes for Red Label Products

1. https://jada.ada.org/article/S0002-8177%2817%2930822-X/fulltext 2. https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6823004/ 3. Zhōng Yī Dà Cí Diǎn《中醫大辭典》 4. https://www.ncbi.nlm.nih.gov/pubmed/16222745 5. https://www.ncbi.nlm.nih.gov/pubmed/30312741 6. https://www.ncbi.nlm.nih.gov/pubmed/23674976 7. https://www.ncbi.nlm.nih.gov/pubmed/25954318 8. https://www.ncbi.nlm.nih.gov/pubmed/24931003 9. https://www.ncbi.nlm.nih.gov/pubmed/16466876 10. https://www.ncbi.nlm.nih.gov/pubmed/31884156 11. https://www.ncbi.nlm.nih.gov/pubmed/19260845 12. https://www.ncbi.nlm.nih.gov/pubmed/11561196 13. https://www.ncbi.nlm.nih.gov/pubmed/26421049 14. https://www.ncbi.nlm.nih.gov/pubmed/17683465 15. https://www.ncbi.nlm.nih.gov/pubmed/11753476 16. https://www.ncbi.nlm.nih.gov/pubmed/31989657 17. https://www.ncbi.nlm.nih.gov/pubmed/29544368 18. https://www.ncbi.nlm.nih.gov/pubmed/19781622 19. Commentary On Formulas From The Golden Cabinet (herafter JGYLZ) written by by Zhang Zhìcōng 張志聰, and translated by Jonathan Schell. Chapter 1, Line 1. 20. Commentary On The Discussion of Cold Damage With Annotations (hereafter ZJSHL) written by Chéng Wújǐ 成無己, and translated by Jonathan Schell, PEPA JJJ.7. (Huáng Dì Nèi Jing Sù Wèn, Chapter 34, Line 15), p. 527. 21. ZJSHL, Line 12, p. 96. 22. ZJSHL, Line 40, p. 119. 23. Yī Xué Rù Mén《醫學入門》(Entering the Gate of Medicine) by Lǐ Chān 李梴, 1515.

34 www.12llc.com/store/index.php?route=product/category&path=59

24. Wài Kē Zhèng Zōng《外科正宗》(Inherited Teachings of External Medicine) by Chén Shígōng 陳實功, 1617. 25. Jing Yuè Quán Shū《景岳全書》(The Complete Works of Jingyuè) by Zhāng Jǐngyuè 張景岳, 1640. 26. Tài Píng Huì Mín Hé Jì Jú Fāng《太平惠民和劑局方》(Imperial Grace Formulary of the Tài Píng Era), 1078. Volume 2. 27. JGYLZ Chapter 7, Line 11. 28. JGYLZ. Chapter 7, Line 6. 29. JGYLZ. Chapter 7, Line 8. 30. The Eclectic Materia Medica, Pharmacology and Therapeutics, Harvey Wickes Felter, M.D., 1922. 31. Tài Píng Shèng Huì Fāng《太平聖惠方》(Sage-like Prescriptions of Tài Píng Era), 992. Volume 34. 32. https://pubmed.ncbi.nlm.nih.gov/28629357/ 33. https://www.ncbi.nlm.nih.gov/pubmed/15045190 34. https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3589769/#A2386R1 35. https://www.thieme-connect.com/products/ejournals/html/10.1055/s-2000-11117

Black Label Products

BWSQW (Bā Wèi Shèn Qì Wán) Also known as Jīn Guì Shèn Qì Wán

Retail Price: 1 oz: \$16.00.

In grain alcohol.		Nature	Flavor	Channels
Zhōng Yĩ Dà Cí Diăn: "Gān dì	gān dì huáng	Cool	Sweet, Sl. bitter	Ht, Lv, Ki
<i>huáng</i> enriches the yīn, clears heat, cools blood, and stops	shān yào	Neutral	Sweet	Sp, Lu, Ki
bleeding. Shān yào fortifies	shān zhū yú	Sl. Warm	Sour	Lv, Ki
the spleen and stomach,	zé xiè	Cold	Sweet, bland	Ki, Bl
boosts the lungs and kidneys, and supplements	fú líng	Neutral	Bland, sweet	Ht, Sp, Ki
deficiency emaciation. <i>Shān</i>	mŭ dān pí	Sl. Cold	Bitter, acrid	Ht, Lv, Ki
<i>zhū yú</i> tonifies and boosts	guì zhī	Warm	Sweet, acrid	Lu, Ht, Bl

the liver and kidneys, astringes the essence, and restrains sweating. *Zé xiè* disinhibits water, leaches out dampness, discharges heat, and unblocks painful urinary dribbling. *Fú líng* promotes urination to percolate dampness, strengthens the spleen, harmonizes the stomach, tranquilizes the heart, and quiets the *shén. Mũ dān pí* clears heat, cools blood, invigorates the blood, and disperses stasis. *Guì zhī* promotes sweating, resolves the flesh, warms the channels, unblocks the yáng, pacifies surging, and downbears counterflow."

Jĩn Guì Yào Lüè said: "[When there is] deficiency taxation with lower back pain, spasm of the small abdomen, and inhibited urination, then *Bā Wèi Shèn Qì Wán* governs this."³⁶

Zhōng Yī Dà Cí Diǎn: **BWSQW's** "Action is to warm and supplement kidney yáng. It treats kidney yáng insufficiency with aching of the lower back, and limpness of the legs. When the lower body regularly has contraction of cold, [then there is] lower abdominal tightness, inhibited urination, or unexpected copious urination, a deficient and weak pulse, as well as leg qì, phlegm-rheum, wasting-thirst, a shifted bladder, and similar signs.' 'In modern times, this is used for chronic nephritis, diabetes mellitus, as well as the characteristics of neurasthenia which belong to kidney yáng insufficiency.' 'Within the formula: The *guì zhī* warms and supplements the kidney yáng. *Gān dì huáng* and *shān yào* supplements and boosts the kidney yīn by using yáng's ability to assist yīn and engender transformation endlessly. This is the method of obtaining yáng within yīn. [When] *mǔ dān pí* is combined with *guì zhī* [it] can regulate stagnation within the blood aspect, and thereby [it] is able to benefit by unblocking the yáng. *Fú líng* and *zé xiè* leach out and disinhibit the dampness which is generated by the yáng deficiency. By causing the dampness to be eliminated, then the yáng is engendered. Moreover, [these medicinals] protect against the greasy and enriching medicinals which collect evil. When all of these medicinals are used combined together, they are effective to warm and supplement kidney yáng."



Yī Zōng Jīn Jiàn said: "[When] a person has deficiency taxation with lower back pain, and inability to move. The tightness and spasms of the lesser abdomen and inhibited urination are [because] the bladder qi is deficient and does not transform.'

'Chéng Lín said: The lower back is the outside indicator of the kidneys, [and when] the kidneys are deficient, then [there is] lower pack pain. The kidneys and the bladder act as exterior and interior, [and if] the yáng qì of the *sānjião* is unable to clear the sluices, then [there is] inhibited urination and tightness and spasm of the lesser abdomen. [When the medicinals] are combined together in this formula [they are] used to boost the qì in the area of the kidneys. [When] the qi is strong, then the urine can move, and the tightness and spasm of the lesser abdomen also recovers."³⁷

Jin Guì Yào Lüè also said: "[When] women have disease [where] eating and drinking are like normal with irritability, heat, and inability to lie down, and adversely [they need to be] propped [up in order to] breathe, why is this? The master said: This is called shifted bladder, and [the patient is] unable to urinate. Because the bladder tie is entangled, therefore [it] causes this disease. However, [if one] disinhibits the urine, then [this will] recover, and *Shèn Qì Wán* is appropriate to governs this."³⁸ www.giant-herbs.com **35**

BXHPT (Bàn Xià Hòu Pò Tāng)

Retail Price: 1 oz: \$17.00.

In grain alcohol.		Nature	Flavor	Channels
Zhōng Yĩ Dà Cí Diăn: "Bàn xià dries	bàn xià	Warm	Acrid, toxic	Sp, St
damp, transforms phlegm, down-	hòu pò	Warm	Bitter, acrid	St, Sp, Li
bears counterflow, stops retching,	fú líng	Neutral	Bland, sweet	Ht, Sp, Ki
eliminates glomus, and disperses binds. <i>Hòu pò</i> warms the center,	shēng jiāng	Sl. Warm	Acrid	Lu, St, Sp
descends the qì, dries dampness,	zĭ sū yè	Warm	Acrid	Lu, Sp

and disperses phlegm and plum-pit qì. Fú líng promotes urination to percolate dampness, strengthens the spleen, harmonizes the stomach, tranquilizes the heart, and quiets the shén. Shēng jiāng releases the exterior, disperses cold, disperses phlegm, descends qì, warms the center, and stops retching. Zǐ sū yè issues forth to the exterior, disperses cold, regulates the qì, eases the center, quiets the fetus, and resolves toxin from fish and crab."

Jin Guì Yào Lüè said: "[When] women have [something] which resembles broiled meat in their throat, then Bàn Xià Hòu Pò Tāng governs this."39

Zhōng Yī Dà Cí Diăn: BXHPT's "Action is to circulate the qì, unbind constraint, downbear counterflow, and transform phlegm. It treats phlegm qì which constrains and binds as plumpit qì in the throat like [a piece] of cooked meat which cannot be issued forth by spitting, and cannot be descended by swallowing. [There may also be] chest and rib-side fullness, or damp-phlegm cough, or retching and vomiting or similar signs. In modern times, this is used for spasm of the esophagus, hysteria, gastric neurosis, and the signs which appear above.

'Within the formula: Bàn xià transforms phlegm, opens constraint, harmonizes the stomach, and downbears counterflow. Hou po circulates the qì, opens constraint, descends the qì, eliminates fullness, and together these are the sovereign medicinals. Sū yè assists bàn xià and hòu pò to loosen the chest and open the center, and free flows the qì constraint. Fú líng assists bàn xià 36 www.12llc.com/store/index.php?route=product/category&path=59

to transform phlegm. Shēng jiāng assists bàn xià to harmonize the center and transform phlegm, [*shēng jiāng*] also resolves the toxic nature of *bàn xià*, and together these are the ministerial medicinals. When all of the medicinals are combined together, acrid is used to disperse binds, and bitter is used to downbear counterflow. The acrid opens and bitter downbears. [If one] transforms phlegm and downbears counterflow, then the signs of phlegm qì, constraint, and binds can resolve."

Yī Zōng Jīn Jiàn said: "[When there is something] which resembles broiled meat in the throat, refers to phlegm drool in the throat which is like a broiled meat [which] cannot be issued forth by expectorating, and cannot descend by swallowing, then this is namely plum-pit



qì disease. This disease is obtained from the seven emotions constraining the qì, which then congeals as drool and grows. Therefore, use the acrid of *bàn xià*, *hòu pò*, *shēng jiāng* in order to disperse the binds and the bitter in order to downbear counterflow. Fú líng assists bàn xià in order to disinhibt fluids and circulate the drool. The aromatic of zǐ sū is used to diffuse and unblock the constrained qì, supplementing the qì and relaxing the drool [in order to] eliminate [it], then the disease will naturally recover. These signs [can] also be in males, and are not only in females."40

BXXXT (Bàn Xià Xiè Xīn Tāng)

Retail Price: 1 oz: \$17.00.

In grain alcohol.		Nature	Flavor	Channels
Zhōng Yĩ Dà Cí Diăn:	bàn xià	Warm	Acrid, toxic	Sp, St
<i>"Bàn xià</i> dries damp,	huáng qín	Cold	Bitter	Ht, Lu, Gb, Li
transforms phlegm, downbears counterflow,	gān jiāng	Hot	Acrid	Ht, Lu, Sp, Ki
stops retching, eliminates	rén shēn	Warm	Sweet, Sl. bitter	Sp, Lu
glomus, and disperses	huáng lián	Cold	Bitter	Ht, Lv, St, Li
binds. <i>Huáng qín</i> clears	dà zăo	Warm	Sweet	Sp, St
heat, dries dampness, drains fire, resolves	zhì gān căo	Neutral	Sweet	Ht, Lu, Sp, St

toxins, cools blood, and quiets the fetus. *Gān jiāng* warms the center, expels cold, returns the yáng, unblocks the vessels, disperses phlegm, and descends the qì. *Rén shēn* tonifies the qì, secures loss, tonifies the lungs, boosts the spleen, generates fluids, quiets the *shén*, and increases wisdom. *Huáng lián* clears heat, dries dampness, drains fire, and resolves toxins. *Dà zão* supplements the center, boosts the qì, nourishes the blood, and quiets the *shén*. *Zhì gān căo* tonifies the spleen, increases the qì, and is often used in deficiency and cold patterns."

Shāng Hán Lùn said: "In cold damage for five or six days, with retching and fever, these are all *Chái Hú Tāng* signs, but [the physician] used other medicinals to purge this. [If] the *Chái Hú Tāng* signs still exist, then again give *Chái Hú Tāng*. In this case, although [the patient] was already purged, this is not a mistake. [There] will be steaming and shaking, then [there will be] fever and sweating, and [then this will] resolve. If there is fullness below the heart and a hard pain, this is chest bind, and *Dà Xiàn Xiông Tãng* governs this. [However, if there is] only fullness without pain, this is glomus and giving *Chái Hú [Tāng*] would not be accurate [for this. In this case, giving] *Bàn Xià Xià Xià Tāng* is appropriate.²⁴¹

Jin Guì Yào Lüè said: "[When there is] retching and intestinal rumbling with glomus below the heart, then Bàn Xià Xiè Xin Tāng governs this."⁴²

Zhōng Yĩ Dà Cí Diǎn: **BXXXT's** "Action is to harmonize the stomach, downbear counterflow, open up binds, and eliminates glomus. It treats glomus and fullness below the heart without pain, or dry heaves, or vomiting, or rumbling intestines with diarrhea. In modern times, this is used to treat acute gastroenteritis, when the above conditions are met.'

'Within the formula: *Bàn xià* and *gān jiāng* warm and downbear to stop vomiting. *Huáng qín* and *huáng lián* drain heat and disperse glomus. When cold and heat are used together, the acrid opens and the bitter downbears, therefore use cold and heat to harmonize the stomach center. *Rén shēn, gān căo,* and

dà zǎo are used to tonify the center, support the right qì, and tonify the deficiency of the middle qì."

Yĩ Zông Jĩn Jiàn said: "Chest bind with concurrent yángmíng internal excess [signs], these are the signs of *Dà Xiàn Xiông Tãng*. [If there is] concurrent yángmíng [but it does] not form excess, this is the signs of *Xiào Xiàn Xiông Tãng*. Hard glomus with concurrent shàoyáng internal excess signs, these are the signs of *Dà Chái Hú Tãng*. Concurrent shàoyáng internal [signs which] do not form excess, this is the sign of *Bàn Xià Xi Xin Tãng*.... If [there is] only fullness without pain, this is glomus [due to] deficient heat with qì counterflow, then [there are] shàoyáng signs with vomiting and fever, and giving *Chái Hú [Tãng*] also would not be accurate [for this.] As a rule, [one] should treat the glomus, [therefore] *Bàn Xià Xià Xià Xin Tãng* is appropriate to govern this."⁴³

Grade

BZS (Bā Zhēn Sǎn 八珍散)

Retail Price: 1 oz: \$17.00.

In grain alcohol.		Nature	Flavor	Channels
Zhōng Yĩ Dà Cí Diăn: "Dāng	dāng guī	Warm	Acrid, sweet	Ht, Lv, Sp
guī tonifies blood, invigorates	chuān xiōng	Warm	Acrid	Lv, Gb, Pc
blood, regulates menstruation, stops pain, moistens dryness,	shú dì huáng	Sl. Warm	Sweet	Lv, Ki
and lubricates the intestines.	bái sháo	Sl. Cold	Bitter, sour	Lv, Sp
Chuān xiōng invigorates	rén shēn	Warm	Sweet, Sl. bitter	Sp, Lu
the blood, circulates the qì, disperses wind, and stops	bái zhú	Warm	Sweet, bitter	St, Sp
pain. <i>Shú dì huáng</i> enriches	fú líng	Neutral	Bland, sweet	Ht, Sp, Ki
the yīn and tonifies blood. <i>Bái</i>	zhì gān căo	Neutral	Sweet	Ht, Lu, Sp, St

sháo nourishes the blood, astringes the yīn, softens the liver, and stops pain. Rén shēn tonifies the qì, secures loss, tonifies the lungs, boosts the spleen, generates fluids, quiets the shén, and increases wisdom. Bái zhú strengthens the spleen, boosts the qì, drys dampness, disperses phlegm, disinhibits water, stops sweating. Fú líng promotes urination to percolate dampness, strengthens the spleen, harmonizes the stomach, tranquilizes the heart, and quiets the shén. Zhì gān căo tonifies the spleen, increases the qì, and is often used in deficiency and cold patterns."

Zhōng Yī Dà Cí Diǎn: "Actions: Regulates and opens the yíng and wèi, enriches and nourishes the qì and blood, and supplements deficiency harm. Treats irregular menstrual flow, pain in the umbilical region, entirely no thought of food, weakness of the viscera and bowels, diarrhea, hardness and pain in the smaller abdomen, and frequent manifestation of cold and heat.

BZS 'has the effect of promoting red blood cell regeneration during acute blood loss, and can quickly restore blood pressure to normal for a certain period of time." 38 www.12llc.com/store/index.php?route=product/category&path=59



CHGZGJT (Chái Hú Guì Zhī Gān Jiāng Tāng)

Nature Elavor

Channels

Lu, Ht, Bl

Lu, St, Li

Lv, Ki

Sp, Lu

Ht, Lu, Sp, Ki

Ht. Lu. Gb. Li

Gb, Lv

Retail Price: 1 oz: \$17.00

		1 vacare	1 10/01
In grain alcohol.	chái hú	Sl. Cold	Acrid, bitter
Zhōng Yĩ Dà Cí Diăn: "Chái	guì zhī	Warm	Sweet, acrid
<i>hú</i> releases the exterior, reduces heat, dredges the	gān jiāng	Hot	Acrid
liver, and raises the yáng.	guā lóu shí	Cold	Sweet, bitter
<i>Guì zhī</i> promotes sweating,	huáng qín	Cold	Bitter
resolves the flesh, warms the	mŭ lì	Cool	Salty, astringent
channels, unblocks the yáng, pacifies surging, and down-	gān căo	Neutral	Sweet

bears counterflow. Gān jiāng warms the center, expels cold, returns the yáng, unblocks the vessels, disperses phlegm, and descends the qì. Guā lóu shí clears the lungs, transforms phlegm, loosens the chest, dissipates binds, and moistens the intestines. Huáng qín clears heat, dries dampness, drains fire, resolves toxins, cools blood, and quiets the fetus. Mǔ lì calms the liver and subdues the yáng, quiets the shén through heavy settling, softens hardness, and disperses binds. Gān cǎo harmonizes the center, relaxes tension, stops pain, dispels phlegm, stops cough, resolves toxicity, and regulates and harmonizes all medicinals."

Shāng Hán Lùn said: "In cold damage [which has lasted for] five or six days [where one has] already promoted sweating and [one] again purges this, [then there is] fullness of the chest and rib-sides with a slight bind, inhibited urination, thirst, but without retching, sweating from only the head, alternating chills and fever, and irritability of the heart, this is not yet resolved, and Chái Hú Guì Zhī Gān Jiāng Tāng governs this."44

Yī Zōng Jīn Jiàn said: "In cold damage [which has lasted for] five or six days [where one has] already promoted, the exterior is not yet resolved, and [one] again purges this. If internal evil sinks into yángmíng, then there will be chest bind and hard glomus with comingled heat and diarrhea signs. In this case, the internal evil sinks into shaoyang, therefore it causes fullness of the chest and rib-sides with a slight bind. The inhibited

urination, thirst, but without retching is not caused by the collection of water, [but is] then [due to] purgation by sweating [which] harms the fluids. Within this discussion [if] there is absence of body sweating, only sweating of the head, fever with no aversion to cold, and irritability of the heart, this is then yángmíng exterior heat, and [if] it is constrained then [the heat] cannot thrust out to the exterior, [thus there is] sweating of the head. Now, [if there is] sweating from only the head, alternating chills and fever, and irritability of the heart, and there are no yángmíng signs, [then one] knows [that this] is shàoyáng exterior heat, and when [the heat] is constrained and not harmonized [it] steams upward [causing] the sweating of the head. These are signs of shàoyáng interior and exterior not yet being resolved, therefore Chái Hú Guì Zhī Gān



Jiāng Tāng governs this by specifically resolving the evil of half exterior while simultaneously dispersing [that which is] bound in half interior.

'Explanation of the formula: If the interior and exterior of shaoyáng are not yet resolved, therefore use the combination of chái hú and guì zhī to govern this, and then is a derivative of Xiǎo Chái Hú Tāng. Remove the rén shēn, because this [formula focuses on treating] the right qì, not deficiency. Subtract bàn xià, because is there is no retching, [the physician should] fear reinforcing the dryness. Add guā lóu gēn because it is able to stop thirst while simultaneously engendering fluids. The chái hú is more than the guì zhī in order to govern the exterior of shàoyáng. Add mǔ lì in order to soften the binds of shàoyáng. Gān jiāng assists guì zhī to disperse the alternating chills. Huáng qín assists chái hú to eliminate the alternating fever, moreover [huáng qín] can control gān jiāng [so that gān jiāng] does not increase the irritability of the heart. All of the medicinals differ in temperature, [therefore] gan cao is essential to harmonize these. If upon the initial dose, if there is slight irritation, then the dose of the medicinals is not strong enough. If one again takes [the formula] and sweat issues forth then [this will] recover, [and one] can know with these signs if there is no issuing forth of sweating, then this is not resolved."45

www.giant-herbs.com

CHGZT (Chái Hú Guì Zhī Tāng)

Retail Price: 1 oz: \$17.00.

In grain alcohol. Zhông Yĩ Dà Cí Điản: "Guì zhĩ promotes sweating, resolves the flesh, warms the channels, unblocks the yáng, pacifies surging, and downbears counterflow. Huáng qín clears heat, dries dampness, drains fire, resolves toxins, cools blood, and quiets the fetus. Rén shēn tonifies the

	Nature	Flavor	Channels
guì zhī	Warm	Sweet, acrid	Lu, Ht, Bl
huáng qín	Cold	Bitter	Ht, Lu, Gb, Li
rén shēn	Warm	Sweet, Sl. bitter	Sp, Lu
gān căo	Neutral	Sweet	Sp, Lu
bàn xià	Warm	Acrid, toxic	Sp, St
bái sháo	Sl. Cold	Bitter, sour	Lv, Sp
dà zăo	Warm	Sweet	Sp, St
gān jiāng	Hot	Acrid	Ht, Lu, Sp, Ki
chái hú	Sl. Cold	Acrid, bitter	Gb, Lv

qì, secures loss, tonifies the lungs, boosts the spleen, generates fluids, quiets the *shén*, and increases wisdom. *Gân căo* harmonizes the center, relaxes tension, stops pain, dispels phlegm, stops cough, resolves toxicity, and regulates and harmonizes all medicinals. *Bàn xià* dries damp, transforms phlegm, downbears counterflow, stops retching, eliminates glomus, and disperses binds. *Bái sháo* nourishes the blood, astringes the yīn, softens the liver, and stops pain. *Dà zão* supplements the center, boosts the qì, nourishes the blood, and quiets the *shén*. *Gân jiãng* warms the center, expels cold, returns the yáng, unblocks the vessels, disperses phlegm, and descends the qì. *Chái hú* releases the exterior, reduces heat, dredges the liver, and raises the yáng."

Shāng Hán Lùn said: "In cold damage [which has lasted for] six or seven days with fever, slight aversion to cold, propping joints with aching and irritation, slight retching, and propping binds below the heart, then the external signs have not yet been eliminated, and *Chái Hú Jiā Guì Zhī Tāng* governs this."⁴⁶

Shāng Hán Lùn also said: "[When one] profusely promotes sweating, [this] collapses the yáng [and causes] delirious speech, [then one] cannot purge. Give *Chái Hú Guì Zhī Tāng* to harmonize the *yíng* and *wèi*, in order to free the fluids, [and] after [this will] naturally recover."⁴⁷

Jīn Guì Yào Lüè said: "Treats sudden strike in the heart and abdomen with pain."⁴⁸

Yī Zōng Jīn Jiàn said: "In cold damage [which has lasted for] six or seven days with fever, slight aversion to cold, propping joints with aching and irritation, slight retching, and propping binds below the heart, this is the evil of tàiyáng transmitting to shàoyáng. Therefore, take half *Guì Zhī* [*Tāng*] in order to disperse the evil of tàiyáng which is not yet exhausted, take half *Chái Hú* [*Tāng*] in order to disperse the disease of vomit-



ing and binds of shàoyáng. But, this is not called *Guì Zhī Chái Hú Tāng*, even though the tàiyáng exterior signs have not yet been eliminated, but [because] the disease mechanisms already appear in the interior of shàoyáng. Therefore, because [in the name when] *chái hú* precedes *guì zhī*, [this] signifies [that] the importance [of the formula] is to resolve shàoyáng, while simultaneously dispersing tàiyáng. To prop, is to lean to the side, and is small [in size]. Propping binds, are then small binds which are on the sides below the heart.

"Chéng Zhī said: In this case, evil enters into shàoyáng, but the tàiyáng signs have not yet been eliminated. Fever, aversion to cold, propping joints with aching and irritation, [are all] tàiyáng signs. [If] the aversion to cold is slight, [and there is] only propping joints with aching and irritation, but no headache with pain or stiffness of the neck, then the tàiyáng signs [will] also be slightly reduced. Retching and propping binds are shàoyáng signs. So, [if there is] retching counterflow and debilitation, and the binds below the heart are only on one side, and there are no binds is the area of both rib-sides, then the shàoyáng [signs] are also still superficial. [Therefore,] manage [this by] using *Chái Hú Tãng* to harmonize and resolve shàoyáng, while additionally using *Guì Zhī Tãng* to disperse tàiyáng. This method is difficult."⁴⁹

DCHT (Dà Chái Hú Tāng)

Retail Price: 1 oz: \$17.00.		Nature	Flavor	Channels
In grain alcohol.	chái hú	Sl. Cold	Acrid, bitter	Gb, Lv
Zhōng Yĩ Dà Cí Diăn: "Chái hú	bàn xià	Warm	Acrid, toxic	Sp, St
releases the exterior, reduces heat,	shēng jiāng	Sl. Warm	Acrid	Lu, St, Sp
dredges the liver, and raises the yáng. B <i>àn xià</i> dries damp, trans-	zhĭ shí	Sl. Cold	Bitter	Sp, St
forms phlegm, downbears coun-	huáng qín	Cold	Bitter	Ht, Lu, Gb, Li
terflow, stops retching, eliminates	bái sháo	Sl. Cold	Bitter, sour	Lv, Sp
glomus, and disperses binds.	dà zăo	Warm	Sweet	Sp, St
Shēng jiāng releases the exterior, disperses cold, disperses phlegm,	dà huáng	Cold	Bitter	St, Li, Lv

disperses cold, disperses pinegin, *S* and *S* are *S* are *S* and *S* are *S* are *S* and *S* are *S*

Shāng Hán Lùn said: "In tàiyáng disease [with] excessive channel passage for ten [or more] days, adversely [this] has [been] purged two or three [times], and after four or five days the chái hú signs still remain, [then] first give *Xião Chái Hú Tāng*. [If there is] incessant retching, distress below the heart, and depression with mild irritability, this has not yet resolved, [therefore] give *Dà Chái Hú Tāng* to purge this, then [there will be] recovery."⁵⁰

Shāng Hán Lùn additionally said: "In cold damage for more then ten days with heat bind located in the interior, and again [there is] alternating chills and fever, then give *Dà Chái Hú Tāng*. However, [if there is] chest bind without great heat, this is because water is bound in the chest and rib-sides. [When there is] only slight sweating of the head, then *Dà Xiàn Xiông*

Tāng governs this."⁵¹ "In cold damage with fever, [and after] sweating [there is] no resolve with hard glomus in the heart, retching, vomiting, and diarrhea, then *Dà Chái Hú Tāng* governs this."⁵² "After cold damage, [if] the pulse is deep and submerged, this is internal excess, purging resolves this, [and] *Dà Chái Hú Tāng* is appropriate."⁵³

Jin Guì Yào Lüè said: "[When there is] fullness and pain below the heart when pressure is applied, this is excess. [One] should purge this, and *Dà Chái Hú Tāng* is appropriate."⁵⁴

Zhōng Yĩ Dà Cí Diăn: **DCHT's** "Action is to harmonize, resolve, attack the interior. It treats shàoyáng evil heat which has not yet resolved, and yángmíng interna



heat which has not yet resolved, and yángmíng internal heat which blazes abundantly with alternating chills and fever, bitter fullness of the chest and rib-sides, retching with inability to eat, depression with mild irritability, hard glomus below the heart, or fullness and pain below the heart, constipation, a yellow tongue coat, and a pulse that is wiry and forceful. In modern times, this is used for cholecystitis, gallstone signs, acute pancreatitis, after resolution of ulcers due to acute perforation of the intestine when there is an abdominal infection, chronic gastritis [when presenting with] signs of excess.

"The root of the formula is *Xião Chái Hú Tãng* with *rén shēn* and *gãn cão* removed, and *dà huáng, zhi shí,* and *sháo yào* added. Within the formula the *Xião Chái Hú Tãng* harmonizes and resolves the shàoyáng evil which is half in the exterior and half in the interior. Remove the *rén shēn* and *gần cão*, as [one should be] afraid that the sweet and moderate [flavors will cause] the evil to lodge. Add *dà huáng* and *zhĭ shí* in order to discharge the yángmíng heat bind. Adding *sháo yào* combined with *chái hú* and *zhĭ shí* concurrently harmonizes the liver, gallbladder, stomach, and intestines. When all of the medicinals are combined together, then [they] can harmonize and resolve the shàoyáng evil which is half in the exterior and half in the interior. Moreover, it can unblock and discharge the yángmíng heat bind."

DGSNT (Dāng Guī Sì Nì Tāng)

Retail Price: 1 oz: \$17.00.

In grain alcohol.		Nature	Flavor	Channels
Zhōng Yĩ Dà Cí Diăn:	dāng guī	Warm	Acrid, sweet	Ht, Lv, Sp
<i>"Dāng guī</i> tonifies blood, invigorates blood, regu-	guì zhī	Warm	Sweet, acrid	Lu, Ht, Bl
lates menstruation, stops	bái sháo	Sl. Cold	Bitter, sour	Lv, Sp
pain, moistens dryness,	dà zăo	Warm	Sweet	Sp, St
and lubricates the intes- tines. <i>Guì zhī</i> promotes	zhì gān căo	Neutral	Sweet	Ht, Lu, Sp, St
sweating, resolves the	chuān mù	Sl. Cold	Bland, Sl. bitter	Ht, Si
flesh, warms the channels,	tõng			

unblocks the yáng, pacifies surging, and downbears counterflow. *Bái sháo* nourishes the blood, astringes the yīn, softens the liver, and stops pain. *Dà zǎo* supplements the center, boosts the qì, nourishes the blood, and quiets the *shén. Zhì gān cǎo* tonifies the spleen, increases the qì, and is often used in deficiency and cold patterns. *Chuān mù tông* clears heat, disinhibits water, invigorates the blood, and promotes lactation."

Shāng Hán Lùn said: "In reversal cold of the hands and feet with a thready pulse which is about to expire, then *Dāng Guī Sì Nì Tāng* governs this."⁵⁵ "In diarrhea [with] a large pulse, this is deficiency, and is because [a physician] strongly purged this. Supposing that the pulse [is] floating and leathery, undoubtedly [there is] rumbling of the intestines, [and therefore this] belongs to *Dāng Guī Sì Nì Tāng* [which] governs this."⁵⁶

Zhông Yĩ Dà Cí Diăn: **DGSNT's** "Action is to warm the channels, disperse cold, nourish blood, and unblock the vessels. It treats contraction of cold during blood deficiency with reversal cold of the extremities, a pale tongue with a white coat, and a pulse that is thready and about to expire. Or congealed cold with blood deficiency which causes menstrual irregularities, cold pain in the stomach duct and abdomen, as well as when cold enters the

42 www.12llc.com/store/index.php?route=product/category&path=59

collaterals and vessels, and there is pain of the lower back, the thighs, the lower legs, or the feet. In modern times is used for conditions where the pulse can be felt at the ends of the fingers, where the fingers also have spasms (like in Raynaud's disease) and the onset of frostbite.'

'Within the formula *dāng guī* and *sháo yào* regulate and nourish the liver blood. *Guì zhī* warms the channels and disperses cold. *Zhì gān cǎo* and *dà zǎo* tonify the center, fortify the spleen, and increase the qì and blood. This is further assisted by *guì zhī* and *sháo yào's* ability to regulate and harmonize the *yíng* and *wèi. Mù tông* assists all of the medicinals and unblocks the blood vessels. When these medicinals are combined together with each other, they create a prescription which warms, tonifies, and unblocks the vessels."



Yī Zōng Jīn Jiàn said: "This carefully elucidates the mild signs of juéyīn visceral reversal. Reversal cold of the extremities with a thready pulse that is about to expire are the signs of juéyīn yīn evil cold vessel transformation. [If] the skin is obstructed by cold, and there is also no restlessness [but one] is without content, then this is not yáng deficiency with yīn abundance, therefore do not use *jiāng* or *fù zĭ* or similar [types of medicinals]. Then [one should] use *Dāng Guī Sì Nì Tāng* to harmonize juéyīn in order to disperse the cold evil, and regulate the *yíng* and *wèi* in order to unblock the yáng qì. If the person has internal cold for a long period of time, [then it is] appropriate to use *Dāng Guī Sì Nì Tāng* with *wú zhū yú* and *shēng jiāng* in order to directly penetrate juéyīn and warm and disperse this.'

'Chéng Zhī said: do not use *jiāng* or *fù zī*, because the signs are without diarrhea, [and therefore do] not belong to pure yīn. [When] a person has a thready and about to expire pulse, [because] the *jiāng* and *fù zī* are also sufficient to plunder the yīn, therefore [one does] not only nor lightly use [these] to descend, but [these] also are not used lightly when warming."⁵⁷

DGSYS (Dāng Guī Sháo Yào Săn)

Retail Price: 1 oz: \$17.00.

In grain alcohol.		Nature	Flavor	Channels
Zhōng Yĩ Dà Cí Diăn: "Dāng guĩ	dāng guī	Warm	Acrid, sweet	Ht, Lv, Sp
tonifies blood, invigorates blood, regulates menstruation, stops pain,	bái sháo	Sl. Cold	Bitter, sour	Lv, Sp
moistens dryness, and lubricates	fú líng	Neutral	Bland, sweet	Ht, Sp, Ki
the intestines. Bái sháo nourishes	bái zhú	Warm	Sweet, bitter	St, Sp
the blood, astringes the yin, softens	zé xiè	Cold	Sweet, bland	Ki, Bl
the liver, and stops pain. <i>Fú líng</i> promotes urination to percolate	chuān xiōng	Warm	Acrid	Lv, Gb, Pc

dampness, strengthens the spleen, harmonizes the stomach, tranquilizes the heart, and quiets the *shén. Bái zhú* strengthens the spleen, boosts the qì, drys dampness, disperses phlegm, disinhibits water, stops sweating. *Zé xiè* disinhibits water, leaches out dampness, discharges heat, and unblocks painful urinary dribbling. *Chuān xiōng* invigorates the blood, circulates the qì, disperses wind, and stops pain."

Jīn Guì Yào Lüè said: "[When] women have acute and continuous pain in the abdomen, then *Dāng Guī Sháo Yào Săn* governs this."⁵⁸ *Jīn Guì* also said: "[For] all women's diseases and pain in the abdomen, *Dāng Guī Sháo Yào Săn* governs this."⁵⁹

Zhāng Zhìcōng in Jĩn Guì Yào Lüè Zhù said: "This discusses fetal qì deficiency which causes pain. The womb connects to Ming Mén and is that which supports and nourishes by borrowing the blood and [yīn] fluids. Perfection is the origin of kũn, and it supports the life of all living things. That which supports life borrows earth qì, therefore [when] pregnant women have acute and continuous pain, Dāng Guī Sháo Yào Săn governs this. Dāng guī is in the celery category, it's qì and flavor are acrid and aromatic, it is able to initiate the yīn qì by ascending and aiding. Zé xiè is a water plant, it's nature and flavor are sweet and cold, and it is able to enrich the water and [yīn] fluids by ascending and circulating. Bái zhú and fú líng bank up and nourish the virtue of earth. *Sháo yào* transforms the earth qì while simultaneously nourishing the yīn and *yíng*. *Chuān xiōng* governs the circulation of qì and blood in the center. This [formula] circulates and disperses the qì of water and earth in order to engender and nourish the fetus. Therefore, use [*Dāng Guĩ Sháo Yào Săn*] in order to disperse."⁶⁰

Zhāng further said: "Blood is the foundation of women. Blood is generated from [the yáng] fluids of water and grains in the middle *jiāo*, then it spreads and spills over to the kidneys, transforms to red in the heart, lives in the center, and circulates to the above and below. All disease and pain in the abdomen, is to suffer the various deficien-



cies and malign pains, therefore *Dāng Guī Sháo Yào Sǎn* is appropriate, as it circulates and disperses the blood and [yīn] fluids, and this is how it supports the abdomen.⁶¹

Yī Zōng Jīn Jiàn said: "Commentary: All diseases of abdominal pain, refers to all kinds of disease and pain that a woman [can have] in their abdomen. So, [when this] says all disease and pain, then [because] cold, heat, deficiency, excess, qì, and food and similar evils all cause abdominal pain, how can it be that one formula can treat all [these] disease and pain? *Dāng Guī Sháo Yào Săn* governs this."⁶²

DQW (Dū Qì Wán)

Retail Price: 1 oz: \$17.00.

In grain alcohol.		Nature	Flavor	Channels
Zhōng Yĩ Dà Cí Diăn: "Shú	shú dì huáng	Sl. Warm	Sweet	Lv, Ki
<i>dì huáng</i> enriches the yīn and tonifies blood. <i>Shān</i>	shān yào	Neutral	Sweet	Sp, Lu, Ki
<i>yào</i> fortifies the spleen and	shān zhū yú	Sl. Warm	Sour	Lv, Ki
stomach, boosts the lungs	zé xiè	Cold	Sweet, bland	Ki, Bl
and kidneys, and supple-	fú líng	Neutral	Bland, sweet	Ht, Sp, Ki
ments deficiency emacia- tion. <i>Shān zhū yú</i> tonifies	mŭ dān pí	Sl. Cold	Bitter, acrid	Ht, Lv, Ki
and boosts the liver and	wŭ wèi zĭ	Warm	Sour	Lu, Ki

kidneys, astringes the essence, and restrains sweating. Zé xiè disinhibits water, leaches out dampness, discharges heat, and unblocks painful urinary dribbling. Fú líng promotes urination to percolate dampness, strengthens the spleen, harmonizes the stomach, tranquilizes the heart, and quiets the shén. Mǔ dān pí clears heat, cools blood, invigorates the blood, and disperses stasis. Wǔ wèi zǐ astringes the lungs, enriches the kidneys, stops fluids, stops sweating, astringes the essence, stops diarrhea, and quiets the shén."

Zhōng Yī Dà Cí Diǎn: DQW's "Action is to supplement the kidneys and lungs. This treats kidney deficiency with cough and wheezing. This also treats hiccup, and spermatorrhea, and similar conditions."

Xuè Zhèng Lùn: "When a person breathes qì, it is managed by the lungs and actually roots in the kidneys. This qì, then [becomes] one part of true yáng in the kidneys, and is extremely dependent on the yīn water in the kidneys to be sufficient. [Because] yáng qì is contained, hidden, and stored in the lower [body], therefore the qì issues forth from the mouth and nose, then [because of this] the fluids exist. [When] qì attaches to things, then [it is] like dew. Because the qì flows in the water and issues forth, [if] water qì is sufficient, therefore [when] the qì comes out [of the body], it also carries with it the yīn water. It [then] enters into the kidneys. [When] there is [enough] water to keep it concealed, then the qì can be quiet and hidden. Therefore, [when] kidney water is sufficient, it's qì is refined. [When] the dragon is able to hibernate, the tortoise is able to breathe. Amongst the methods of immortality which have been passed down for generations, there are the so-called, 'Hibernating Five Dragons', 'Breath of the Tortoise.' These are all methods to collect the qi. In other words, they are both methods to protect and nourish kidney water.'

'Qì is that which is transformed from water, therefore my



discussion is [on how when there] is qì then [there is] water. This pill uses Liù Wèi Dì Huáng *Tāng* (see **LWDHW** on page **xxyy**) to tonify water in order to protect the qì. Benefit water in order to the transform the qì, [and] add wǔ wèi to collect and restrain in order to contain and store the qì, then the qì [will] naturally return to the origin, and not float [upward to cause] wheezing. [This is] called qì assembly, [which] refers to [that which] gathers and manages the qì. Shèn Qì Wán (see BWSQW on page 32) is the established method [when] there is yáng insufficiency. This pill is the established method [for when] there is yīn insufficiency. However, both are named for qì, [but] one (Shèn Qì Wán) tonifies the yáng in order to transform qì, and one (Liù Wèi Dì Huáng Tāng) tonifies yīn in order to combine with the qì."63

FJHQT (Fáng Jǐ Huáng Qí Tāng)

Retail Price: 1 oz: \$17.00.		Nature	Flavor	Channels
In grain alcohol.	hàn fáng jĭ	Cold	Bitter, acrid	Bl, Lu, Sp
Zhōng Yĩ Dà Cí Diăn: "Hàn fáng	huáng qí	Sl. Warm	Sweet	Sp, Lu
jǐ disinhibits water, disperses	bái zhú	Warm	Sweet, bitter	St, Sp
swelling, dispels wind, eliminates	zhì gān căo	Neutral	Sweet	Ht, Lu, Sp, St

dampness, lowers blood pressure, *All gan cae* reduce check and *any encode* and disperses swollen-welling abscesses. *Huáng qi* tonifies the center, boosts the qì, stabilizes the exterior, disinhibits water, draws out pus and toxins, and engenders the flesh. *Bái zhú* strengthens the spleen, boosts the qì, drys dampness, disperses phlegm, disinhibits water, stops sweating. *Zhì gān căo* tonifies the spleen, increases the qì, and is often used in deficiency and cold patterns."

Jīn Guì Yào Lüè said: "[In] wind damp with a floating pulse, body heaviness, sweating, and aversion to wind, then *Fáng Jĩ Huáng Qí Tãng* governs this."⁶⁴" [In] wind edema with a floating pulse, generalized heaviness, sweating, and aversion to wind, then *Fáng Jĩ Huáng Qí Tãng* governs this. [If there is] abdominal pain, add *sháo yào*."⁶⁵

Zhông Yĩ Dà Cí Diăn: **FJHQT's** "actions are to increase the qì, dispel wind, fortify the spleen, and disinhibit water. It treats wind edema or wind damp where the disease presents with sweating, aversion to wind, body heaviness, floating edema, inhibited urination, and a floating pulse. There may also be pain of the limbs. In modern times, [this is] used for chronic nephritis and heart disease with edema which is categorized as qì deficiency with severe dampness.'

'Within the formula: Use double [the amount] of *huáng qí* to tonify the qì, fortify the spleen, circulate water, and disperse swelling. This is the emperor medicinal. *Fáng jí* is used to dispel wind and circulate water, and when coupled together with *huáng qí*, [its] actions to tonify qì and disinhibit water are increased. Further, it disinhibits water, but [does] not damage the right [qì]. This is the minister medicinal. As the assistant use *bái zhú* to fortify the spleen and dominate damp, and when combined together with *huáng qí*, [its] strength is greater to

increase the qì and stabilize the exterior. As the envoy use *gān căo* to bank up the earth and harmonize the medicinals. *Shēng jiāng* and *dà zǎo* regulate and harmonize the *yíng* and *wèi*. All of these medicinals when used together [treat] exterior deficiency, secure, eliminate wind evil, fortify and move the spleen qì, and unblock the water pathways. Then the signs of exterior deficiency, edema, and wind damp [will all] resolve."

Yī Zōng Jīn Jiàn said: "The floating pulse is wind. Body heaviness is damp. [When there is] cold and damp, then [there is a] deep pulse. [When there is] wind and damp, then [there is a] floating pulse. If [the pulse is] floating, and there is no sweating with aversion to wind, this is excess



evil, [and one] can give *Má Huáng Xìng Rén Yì Yĩ Gān Căo Tāng* to sweat this. If [the pulse is] floating, and there is sweating with aversion to wind, this is deficiency evil, therefore use *fáng jĩ* and *bái zhú* in order to eliminate the damp. The *huáng qí* and *gãn cão* are used to stabilize the exterior. *Shēng jiãng* and *dà zão* are used to harmonize the *yíng* and *wèi*.

'Zhào Liáng said: These are signs of both wind and damp which are contracted from the exterior, and the disease is located in the exterior, therefore the pulse is floating and there is sweating. Generally, the body heaviness [appears] as atrophy of the muscles with heaviness, [or] atrophy of the bones and heaviness, this body heaviness then is [because] the wind and damp are located on the exterior in the skin and [body] hair, therefore [it] is not painful. The *wèi* qi [is that which is] deficient and the damp manifests as body heaviness, therefore use *huáng qi* to fill the *wèi*, and *gân cão* assists this. *Fáng ji* eliminates dampness, and *bái zhú* assists this. So, [when there are] the two evils of wind and damp, why only [use these] medicinals [which] do not disperse wind? [When] sweating is profuse, [one] knows the wind is not then lodged, and because the exterior is deficient then the wind issues forth and enters [through] the cracks, [and this is] the reason for the aversion to wind. [By] simply filling the *wèi*, the right qì is fortified, then the wind naturally recedes, [therefore] in this case [this is] not treating and treating.^{#66}

www.giant-herbs.com

GCGJT (Gān Cǎo Gān Jiāng Tāng)

Retail Price: 1 oz: \$17.00.		Nature	Flavor	Channels
In grain alcohol.	gān căo	Neutral	Sweet	Sp, Lu
0	gān jiāng	Hot	Acrid	Ht, Lu, Sp, Ki

Zhōng Yĩ Dà Cí Diǎn: "Gān cǎo harmonizes the center, relaxes tension, stops pain, dispels phlegm, stops cough, resolves toxicity, and regulates and harmonizes all medicinals. Gān jiāng warms the center, expels cold, returns the yáng, unblocks the vessels, disperses phlegm, and descends the qì."

Shāng Hán Lùn said: "In cold damage with a floating pulse, spontaneous sweating, frequent urination, irritability of the heart, slight aversion to cold, spasms and cramps of the legs, but *Guì Zhī Tāng* has been given with a desire to attack the exterior, this is a mistake. [This will] induce reversal, dryness in the throat, irritability, restlessness, and counterflow vomiting. The [appropriate] action is to give *Gān Cǎo Gān Jiāng Tāng*, in order to return the yáng. If the reversal is cured, [but there is] warmth of the feet, then the action has changed, so give *Sháo Yào Gān Cǎo Tāng*, and [the patient should] immediately [be able to] stretch their legs. If there is disharmony of the stomach qì with delirious speech, then give a small amount of *Tiáo Wèi Chéng Qì Tāng*. If there is extreme sweating due to carrying out supplementation with a hot needle, then *Sì Nì Tāng* governs this."⁶⁷

Shāng Hán Lùn said: "Question: [When] the signs resemble yáng dawn, [and one] treats according to the [proper] method, yet [the disease still] increases in severity with reverse counterflow, dryness in the throat, spasms of both lower legs, and delirious speech. The master said: [It is] said [that] at midnight the hands and feet should be warm, and both legs should [be able to] stretch.⁶⁸ Afterwards, the master said: How does [one] know this? ⁶⁹ Answer: [When] the *cùn kǒu* pulse is floating and large, the floating then is wind, and the large then is deficiency. The wind, then generates a slight heat, and [with] the deficiency, then [there are] spasms in both lower legs. [This] disease [resembles] the *Gui Zhī* [*Tāng* pattern], and because of the addition of *fù zī* this increases *gui* [*zhī's* ability] to cause

46 www.12llc.com/store/index.php?route=product/category&path=59

sweating, as *fù zī* warms the channels, [and treats] yáng collapse. [When there is] reverse counterflow, dryness in the throat, restlessness and irritability, yángmíng internal bind, delirious speech, [as well as] irritability and confusion, then [one should] further drink *Gān Căo Gān Jiāng Tāng*. By midnight the yáng qì [is] restored, and both feet should be hot. [If] the lower legs still have slight spasms, then give double *Sháo Yào Gān Cǎo Tāng* to stretch the lower legs. Use *Chéng Qì Tāng* for slight sloppiness [of the stool], then the delirious speech will stop. Therefore, [one] knows that [this] disease can be cured."⁷⁰

Zhōng Yī Dà Cí Diǎn: **GCGJT** "Treats cold damage after inappropriate sweating with reversal cold of the four limbs, dryness in the throat, irritability, restlessness, and counterflow vomiting.

[This is also] additionally [used in cases of] lung atrophy with vomiting of drool and spittle, but without cough. [If] the patient does not have thirst, [then there should be] enuresis and frequent urination.



GCXXT (Gān Cǎo Xiè Xīn Tāng)

Retail Price: 1 oz: \$17.00.

In grain alcohol.		Nature	Flavor	Channels
Zhōng Yĩ Dà Cí Diăn: "Zhì	zhì gān căo	Neutral	Sweet	Ht, Lu, Sp, St
<i>gān căo</i> tonifies the spleen, increases the qì, and is often	huáng qín	Cold	Bitter	Ht, Lu, Gb, Li
used in deficiency and cold	gān jiāng	Hot	Acrid	Ht, Lu, Sp, Ki
patterns. <i>Huáng qín</i> clears heat,	bàn xià	Warm	Acrid, toxic	Sp, St
dries dampness, drains fire, resolves toxins, cools blood,	dà zăo	Warm	Sweet	Sp, St
and quiets the fetus. <i>Gān jiāng</i>	huáng lián	Cold	Bitter	Ht, Lv, St, Li

warms the center, expels cold, returns the yáng, unblocks the vessels, disperses phlegm, and descends the qì. Bàn xià dries damp, transforms phlegm, downbears counterflow, stops retching, eliminates glomus, and disperses binds. Dà zǎo supplements the center, boosts the qì, nourishes the blood, and quiets the shén. Huáng lián clears heat, dries dampness, drains fire, and resolves toxins."

Shāng Hán Lùn said: "In cold damage or wind strike [if] the physician adversely purges this, the patient [will have] diarrhea multiple times per day without transformation of grains, thunderous rumbling in the abdomen, hard glomus below the heart with fullness, dry retching, and irritability of the heart with inability to sleep. The physician, seeing that there is glomus below the heart, says that the disease is not finished and again purges this, which [causes] the glomus to severely increase. In this case, this is not heat bind, but is deficiency in the stomach with intrusive qì ascending counterflow, therefore this causes the hardness. Gān Cǎo Xiè Xīn Tāng governs this."71

Zhōng Yī Dà Cí Diǎn: GCXXT's "actions are to increase the qì, harmonize the stomach, disperse glomus, and stop retching."

Yī Zōng Jīn Jiàn said: "[This is] not a discussion of cold damage or wind strike, [but is a discussion of when] the exterior has not yet been resolved [and how it] always is inappropriate to purge this. [If] the physician adversely purges this, [then] a glomus may form, or cause diarrhea. Now, when the patient is inappropriately purged, [they will have] diarrhea multiple times per day without transformation of water grains, and thunderous rumbling in the abdomen, this is evil taking advantage of interior deficiency and diarrhea. [If there is] hard glomus below the heart with fullness, dry retching, and irritability of the heart with inability to sleep, this is evil sinking into the chest and ascending counterflow. In this case, to disinhibit a glomus [because both] the exterior and interior are concurrently diseased,



the method should be to use Guì Zhī Jiā Rén Shēn Tāng to resolve both of these. But the physician, regarding the glomus below the heart, says that the disease is not finished and again purges this, which [causes] the glomus to severely increase. It can clearly be seen that this is glomus, and not heat or cold bind, then [this] takes advantage and inappropriately purges the center deficiency, and the evil qì ascends counterflow. The yáng sinks and the yīn congeals [causing] glomus, therefore use Gān Cǎo Xiè Xīn Tāng in order to relax the tension, and harmonize the center."

'Shěn Liàngchén said: Bàn Xià Xiè Xīn [Tāng], and Gān Cǎo Xiè Xīn [Tāng] both [are used] after purging which excessively damages the qì. Shēng Jiāng Xiè Xīn [Tāng] is for food and drink. Dà Huáng Xiè Xīn [Tāng] is for internal heat. Fù Zǐ Xiè Xīn [Tāng] is for external cold. The signs then are not the same, and the medicinals are also each different."72

GGT (Gé Gēn Tāng)

Retail Price: 1 oz: \$17.00.

In grain alcohol.	
-------------------	--

Zhông Yĩ Dà Cí Diản: "Gé gẽn resolves the flesh, abates heat, vents rashes, engenders fluids, and stops diarrhea. Guì zhĩ promotes sweating, resolves the flesh, warms the channels, unblocks the yáng, pacifies surging, and downbears counterflow. Bái sháo nourishes

	Nature	Flavor	Channels
gé gēn	Neutral	Sweet, acrid	Sp, St
guì zhī	Warm	Sweet, acrid	Lu, Ht, Bl
bái sháo	Sl. Cold	Bitter, sour	Lv, Sp
zhì gān căo	Neutral	Sweet	Ht, Lu, Sp, St
shēng jiāng	Sl. Warm	Acrid	Lu, St, Sp
dà zăo	Warm	Sweet	Sp, St

the blood, astringes the yīn, softens the liver, and stops pain. *Zhì gān cǎo* tonifies the spleen, increases the qì, and is often used in deficiency and cold patterns. *Shēng jiāng* releases the exterior, disperses cold, disperses phlegm, descends qì, warms the center, and stops retching. *Dà zǎo* supplements the center, boosts the qì, nourishes the blood, and quiets the *shén*."

Shāng Hán Lùn said: "In tàiyáng disease, [when] the neck and back are stifflike a bird stretched out to fly, with absence of sweating, and aversion to wind, then *Gé Gēn Tāng* governs this."⁷³

Jin Guì Yào Lüè said: "[When there is] tàiyáng disease without sweating and urination which is unexpectedly scant, qì surging upward into the chest, mouth [and jaw] clenched with inability to speak, which is about to become hard tetany, then *Gé Gén Tâng* governs this."⁷⁴

Zhōng Yĩ Dà Cí Diǎn: The actions of *Gé Gēn Tāng* are to "issue forth and disperse wind cold, soothe the sinews, and stop tetany."

Within the formula: Guì Zhī Tāng resolves the exterior, and harmonizes the ying and wèi. Gé gēn resolves the flesh and promotes sweating, raises the yīn qì, and upbears the fluids in order
www.12llc.com/store/index.php?route=product/category&path=59

to relax the tension of the sinews. The formula then is used to resolves the flesh, promote sweating, eliminate and transport the evil from the tàiyáng channel, and relax the hypertonicity of the muscles. Experimental research shows that the formula is able to resolve heat, inhibit pathogenic microorganisms, is anti-coagulant, anti-allergen, regulates the immune system, and is anti-inflammatory. It also can dilate cerebral blood vessels and increase cerebral blood flow."

Jĩn Guì Yào Lüè Zhù said: "When the exterior evil enters deeper, and disturbs the channels and acupuncture points, these are $G\acute{e}$ $G\acute{e}n$ $T\"{a}ng$ signs."⁷⁵

In our clinic, we typically use this more for the indications following *Shāng Hán Lùn* with stiffness of the neck and shoulders, and a tàiyáng headache. We have not found occasion to use it for the indications from *Jīn Guì Yào Lũè*.

The clinician should observe that $m\acute{a} hu\acute{a}ng$ is not in our tincture. The current status of $m\acute{a} hu\acute{a}ng$ with the FDA is one to be taken note of: According to FDA Import Alert 54-13 dated: 01/09/2020, $m\acute{a} hu\acute{a}ng$ and its various derivatives both organic and inorganic are currently subject to "detention without physical examination (or DWPE)." As a medicinal resource, the continuing evolution around the restrictions on the use of $m\acute{a} hu\acute{a}ng$ make it too risky of a substance to use in our tinctures. If a practitioner can source raw or granules of $m\acute{a} hu\acute{a}ng$, and want to have a patient use it in conjunction with our tincture, we recomend that the $m\acute{a} hu\acute{a}ng$ and **GGT** be taken at different times, ideally separated by food.



GLXBBXT (Guā Lóu Xiè Bái Bàn Xià Tāng)

Retail Price: 1 oz: \$17.00.

In grain alcohol.

Zhōng Yĩ Dà Cí Diǎn: "Guā		Nature	Flavor	Channels
<i>lóu shí</i> clears the lungs,	guā lóu shí	Cold	Sweet, bitter	Lu, St, Li
transforms phlegm, loos-	xiè bái	Warm	Acrid, bitter	Lu, St, Li
ens the chest, dissipates binds, and moistens the	bàn xià	Warm	Acrid, toxic	Sp, St

intestines. *Xiè bái* regulates the qì, eases the chest, unblocks yáng, and disperses binds. *Bàn xià* dries damp, transforms phlegm, downbears counterflow, stops retching, eliminates glomus, and disperses binds."

Jĩn Guì Yào Lüè said: "[If there is] chest impediment with inability to lie down and heart pain which radiates to the back, then *Guā Lóu Xiè Bái Bàn Xià Tāng* governs this."⁷⁶

Zhông Yĩ Dà Cí Diǎn: **GLXBBXT's** "actions are to dispel phlegm, circulate the qì, unblock yáng, and disperse binds."

Yī Zōng Jīn Jiàn said: "Collected commentary: Yóu Yí said: Chest *bi*-impediment with inability to lie down, is severe pain in the chest, [where] the lung qi ascends but does not descend. Heart pain which radiates to the back, is qi obstruction [where] the obstruction is in the front and back. The *bi*-impediment is particularly severe, therefore use [this formula] in order to rescue [from] the phlegm-rheum.'

'Collected explanation: Wei Litóng said: Use the bitterness of *bàn xià* in order to open the constraint and circulate the qì. [If] the pain is severe, then the bind is severe, therefore decrease the damp with *xiè bái*. Using the dryness of *bàn xià* can further act on substances [which] are gluey and greasy, when followed [by taking] hot fluids, then [this can] flush and sweep away [the binds]. Take three times a day, and also follow the above treatment, [means that] this should be taken frequently in small amounts."⁷⁷



GZFLW (Guì Zhī Fú Líng Wán)

Retail Price: 1 oz: \$17.00.

In grain alcohol.		Nature	Flavor	Channels
Zhōng Yĩ Dà Cí Diăn: "Guì zhĩ pro-	guì zhī	Warm	Sweet, acrid	Lu, Ht, Bl
motes sweating, resolves the flesh, warms the channels, unblocks	fú líng	Neutral	Bland, sweet	Ht, Sp, Ki
the yáng, pacifies surging, and	mŭ dān pí	Sl. Cold	Bitter, acrid	Ht, Lv, Ki
downbears counterflow. Fú líng	bái sháo	Sl. Cold	Bitter, sour	Lv, Sp
promotes urination to percolate dampness, strengthens the spleen,	táo rén	Neutral	Bitter, sweet	Ht, Lv, Li

harmonizes the stomach, tranquilizes the heart, and quiets the *shén. Mũ dân pí* clears heat, cools blood, invigorates the blood, and disperses stasis. *Bái sháo* nourishes the blood, astringes the yīn, softens the liver, and stops pain. *Táo rén* invigorates the blood, moves stasis, moistens dryness, and lubricates the intestines."

Jin Guì Yào Lüè said: "[When there is] stirring in the sixth month of pregnancy, [and there was] three months of uninhibited (normal) menstrual flow prior, [this is a true] pregnancy. [If there is] descent of blood, after a pause [without menstruation for] three months [this means that there is] blood stasis which forms lumps. Therefore, because [the descent of] blood is incessant, the cause [is an] abdominal mass [which] has not been eliminated. [One] should purge the abdominal mass, and *Guì Zhī Fú Líng Wán* governs this."⁷⁸

Yī Zõng Jin Jiàn said: "[If] the menstruation pauses, [the woman] is pregnant, and this is called pregnancy. In pregnancy, [if there is] descent of blood, then this is spotting of blood. [When] women have a disease of lodged and intractable abdominal masses, but [still] produce a fetus, [if it has been] no more than three months, when [she] has spotting and the descent of blood is incessant, [then] the fetus [will be] restless. This also [can be] due to harm by an intractable abdominal mass. [If it has] already been up to six months, and [she] has spotting [with] descent of blood and the fetus [is] restless, this also [is] **50** www.12llc.com/store/index.php?route=product/category&path=\$9

harm by an intractable abdominal mass. Thus, [if] there is blood stasis which forms lumps, because previously [there was] three months of menstruation [and] even though [it] paused, the blood [was] not abundant the fetus is still weak, and [one] cannot purge the intractable abdominal mass. After three months, [if] the blood forms a blood stasis lump, [at this time] the fetus is already strong, therefore *Guì Zhī Fú Líng Wán* governs this, and one should purge the intractable abdominal mass. This reveals the meaning [of how when] a woman is pregnant and has disease, [that one] should attack the disease."⁷⁹

Zhōng Yī Dà Cí Diăn: GZFLW's "Action is to



invigorate the blood, transform stasis, and relax and reduce fixed abdominal masses. It treats who have [a history] of lodged and fixed abdominal masses, stirring fetus during pregnancy, and incessant spotting. As well as blood stasis causing dysmenorrhea, amenorrhea, fixed abdominal mass, accumulations, glomus lumps, and similar conditions. In modern times, this is normally used to treat myoma of the uterus, ovarian cysts, endometriosis, swelling and enlargement of the prostate, and other types of stasis that obstructs the lower *jião*.

'Within the formula: *guì zhī* warms and unblocks the blood vessels, *sháo yào* circulates the stagnation within the blood, *dān pí* disperses blood stasis, *táo rén* breaks blood binds, and *fú líng* blandly leaches out and circulates downward.'

'In experimental research: The source formula is able to reduce the viscosity of the complete blood [count], the viscosity of the plasma, and the fibrinogen concentration. It can also increase the rate of red blood cell electrophoresis (the oxygen uptake by the red blood cells)."

In addition to the above female conditions, this formula has also proven effective for prostate swelling in men.

GZGCT (Guì Zhī Gān Cǎo Tāng)

Retail Price: 1 oz: \$17.00.		Nature	Flavor	Channels
In grain alcohol.	guì zhī	Warm	Sweet, acrid	Lu, Ht, Bl
Zhōng Yĩ Dà Cí Diăn: "Guì zhī promotes	gān căo	Neutral	Sweet	Sp, Lu

sweating, resolves the flesh, warms the channels, unblocks the yáng, pacifies surging, and downbears counterflow. *Gān căo* harmonizes the center, relaxes tension, stops pain, dispels phlegm, stops cough, resolves toxicity, and regulates and harmonizes all medicinals."

Shāng Hán Lùn said: "[When] promotion of sweating [is] excessive, and the person's hands are crossed over their heart with palpitations below the heart, and a desire for pressure [on the chest], then *Guì Zhī Gān Cǎo Tāng* governs this."⁸⁰

Yī Zōng Jīn Jiàn said: "[When there is] excessive promotion of sweating, on the exterior there is collapse of the [yīn] fluids, and in the interior there is deficiency of the qi. [When] the qi and [yīn] fluids are both deficient, the center is empty and without support, therefore [there are] palpitations below the heart. There is uncontrollable fear, and therefore the person's hands cross over their heart. [The patient] desires pressure [on their chest], in order to protect [themselves] and attempt to settle [down]. Therefore, use *Gui Zhī Gān Cǎo Tāng* in order to supplement the yáng qì and engender fluids, [then] naturally this can be cured.

'Fāng Yǒuzhí said: Excessive sweating then damages the blood. [If] the blood is damaged, then [there is] heart deficiency. [If there is] heart deficiency, then [there is] agitation, fright, and palpitations, therefore the person's hands cross over [their heart], and [the patient] desires to have a person [exert] pressure [on their chest]. *Guì zhī* penetrates the exterior and restrains the [yīn] fluids which reside in the heart, [therefore *guì zhī*] is able to stabilize and diffuse to the exterior. *Gān cǎo* harmonizes the interior, supplements the center, and increases the qì, [therefore *gūn cǎo*] is able to regulate insufficiency of the center. [When these] two are combined to make the formula, the method is to restrain yīn and supplement yáng.'

'Chéng Yingmáo said: Sweat is the heart fluid, [one] not only must not rashly [promote] sweating, [but] then [when one does] promote sweating, then [one] also must not lose [sight of] the proportions [of the medicinals which effect the amount one sweats. When] a person's hands cross over their heart, and [they] desire pressure [on their chest], this is because of uncontrollable yáng deficiency, and palpitations below the heart. So, when there are heart palpitations, [this] is heart qì deficiency with water qì taking advantage. The water taking advantage initially caused the heart deficiency. Now, [when there are] palpitations below the heart, then [there is] yáng qì deficiency with anxiety from fear, and [the patient] desires to obtain pressure [on their chest] in order to resist [the



anxiety]. Therefore, use *Guì Zhī Gān Căo* [*Tāng*] to carry and return the yáng to the upper *jiāo* and enable [it] to return to the chest center.'

Kē Qín said: [When there is] excessive sweating, then [there is] heart fluid deficiency, [and] starvation of the center qì, therefore [there are] palpitations. Crossing the hands over [the heart], then is [representative of] guarding that which is outside, [and] obtaining pressure [on the chest], then is [representative of] supporting that which is inside. This is like a state [which] cannot be endured, and [when one] sees this, then know [that] it is deficiency. *Guì zhī* is the source medicinal for the *yíng* level, [when it is used] in conjunction with *má huáng*, then *yíng* qì issues forth to the exterior and [there] is sweating, [this] follows the acrid [flavor. When *guì zhī* is used] in conjunction with *sháo yào*, then it contracts and astringes *yíng* qì, and stops sweating, [this] follows the sour [flavor. When *guì zhī* is used] in conjunction with *gān cǎo*, then it supplements center qì and nourishes the blood, [this] follows the sweet [flavor]. Here, this formula uses *guì zhī* as the sovereign, and solely assigns *gān cǎo* as the assistant in order to supplement the yáng qì and generate heart fluids. The sweet [of *gān cǎo*] and warmth [of *guì zhī*] in conjunction with each other harmonize the qì and blood, and naturally calm the palpitations."⁸¹

GZT (Guì Zhī Tāng)

Retail Price: 1 oz: \$17.00.

In grain alcohol.

	Nature	Flavor	Channels
guì zhī	Warm	Sweet, acrid	Lu, Ht, Bl
bái sháo	Sl. Cold	Bitter, sour	Lv, Sp
zhì gān căo	Neutral	Sweet	Ht, Lu, Sp, St
shēng jiāng	Sl. Warm	Acrid	Lu, St, Sp
dà zăo	Warm	Sweet	Sp, St

GZT has already been written about as **Winter Warmer** on page **xxyy** above, and the monograph for this formula is the same.

What is important to address here, though is the strength difference.

The best way to grasp this is to taste the Winter Warmer and the GZT side by side. Same herbs, different strength ratio. The Red Label can be consumed by the retail public, without too much concern of them injuring themselves. The Black Label product needs to be prescribed by a practitioner who knows the indications for the formula.

Shāng Hán Lùn said: "In tàiyáng wind strike with floating yáng and weak yīn [pulses]. The floating yáng is spontaneous heat, and the weak yīn is spontaneous sweating. [In addition, there is also] huddled aversion to cold, aversion to wind with shivering, a fierce fever, noise of the nose, and dry retching, [then] Guì Zhī Tāng governs this."82



HQGZWWT (Huáng Qí Guì Zhī Wǔ Wù Tāng)

Retail Price: 1 oz: \$17.00.

In grain alcohol.		Nature	Flavor	Channels
Zhōng Yĩ Dà Cí Diăn: "Huáng qí	huáng qí	Sl. Warm	Sweet	Sp, Lu
tonifies the center, boosts the qì, stabilizes the exterior, disinhibits	guì zhī	Warm	Sweet, acrid	Lu, Ht, Bl
water, draws out pus and toxins,	bái sháo	Sl. Cold	Bitter, sour	Lv, Sp
and engenders the flesh. Guì	shēng jiāng	Sl. Warm	Acrid	Lu, St, Sp
<i>zhī</i> promotes sweating, resolves the flesh, warms the channels.	dà zăo	Warm	Sweet	Sp, St

unblocks the yáng, pacifies surging, and downbears counterflow. *Bái sháo* nourishes the blood, astringes the yin, softens the liver, and stops pain. Sheng jiang releases the exterior, disperses cold, disperses phlegm, descends qì, warms the center, and stops retching. Dà zǎo supplements the center, boosts the qì, nourishes the blood, and quiets the shén."

Jĩn Guì Yào Lüè said: "In blood impediment yīn and yáng are both faint. The cùn kǒu and guān are faint, [while] the chí is small and tight. [When there are] external signs of numbness of the body, similar to the state of wind *bì*-impediment, then *Huáng Qí Guì Zhī Wǔ* Wù Tāng governs this."83

Yī Zōng Jīn Jiàn said: "This speaks of [how] the yīn, yáng, cùn kǒu, and guān are all debilitated, [while] the chí is small and tight. [If one] combines [these ideas together] and observes this, [one] can understand [that] the pulse of blood impediment is superficial or deep, and that the cùn kŏu, guān, and chí all are faint, all are rough, or all are small and tight. The faint is deficiency, the rough is stagnation, and the small and tight is evil. Therefore, [if there is] blood impediment, [the physician] should examine [the pulse and signs] for this. With the external signs of blood impediment, there is stubborn numbness, as well as lack of awareness of pain or itching. Therefore, this said: [It is] similar to the state of wind biimpediment. However, it does not resemble wind bi-impediment that distinctly spreads

and penetrates in the joints with achiness and pain. Govern with Huáng Qí Guì Zhī Wǔ Wù Tāng in order to regulate and nourish the ying and wei as the root, and dispel wind and disperse evil as the tip [of the branch].

'Zhōu Yángjùn said: This explains the first clause after there is *bi*-impediment where acupuncture failed to conduct [the yáng qì] in order to cure, and subsequently this caused the cùn kǒu to be faint, now yīn and yáng are both debilitated, further the *cùn* and *guān* are both faint, [while] the *chí* is small and tight. So, [when] small and tight present in the chi, then [this is] the entry of evil. What [is] more severe than not being able to obtain recovery? The existence of right deficiency, then is the appearance of evil. The vessels and channels [have an] interior and exterior [relationship, this is]



referred to as yīn and yang, abve and below is also referred to as yīn and yang. Now, [if] the chi is small and tight, then understand [that] debilitation belongs to the interior and exterior. When this speaks of signs of general insensitivity, then pain and numbness each obstruct each other in the body, and this is because the insensitivity is severe, therefore [this has] the appearance of wind *bi*-impediment, but is not true wind *bi*-impediment. In this [formula] huáng gí is used to secure the wèi, sháo yào nourishes the yīn, and guì zhī regulates and harmonizes the ying and wei. Support by filling the exterior and interior, and expelling evil to the exterior. Assist using *shēng jiāng* to diffuse the stomach, and *dà zǎo* to boost the spleen. Treating that which has arrived should not be not easy."84

HQJZT (Huáng Qí Jiàn Zhōng Tāng)

Retail Price: 1 oz: \$17.00.		Nature	Flavor	Channels
In grain alcohol.	guì zhī	Warm	Sweet, acrid	Lu, Ht, Bl
- Zhōng Yĩ Dà Cí Diăn: "Guì zhī	bái sháo	Sl. Cold	Bitter, sour	Lv, Sp
promotes sweating, resolves	zhì gān căo	Neutral	Sweet	Ht, Lu, Sp, St
the flesh, warms the channels,	shēng jiāng	Sl. Warm	Acrid	Lu, St, Sp
unblocks the yáng, pacifies surging, and downbears coun-	dà zăo	Warm	Sweet	Sp, St
terflow. <i>Bái sháo</i> nourishes the	huáng qí	Sl. Warm	Sweet	Sp, Lu
blood, astringes the yīn, softens	molasses			

the liver, and stops pain. *Zhì gān cǎo* tonifies the spleen, increases the qì, and is often used in deficiency and cold patterns. *Shēng jiāng* releases the exterior, disperses cold, disperses phlegm, descends qì, warms the center, and stops retching. *Dà zǎo* supplements the center, boosts the qì, nourishes the blood, and quiets the *shén. Huáng qí* tonifies the center, boosts the qì, stabilizes the exterior, disinhibits water, draws out pus and toxins, and engenders the flesh."

Jīn Guì Yào Lüè said: "In deficiency taxation with internal tension [of the abdomen] and for all insufficiency, *Huáng Qí Jiàn Zhông Tãng* governs this."⁸⁵

Zhōng Yī Dà Cí Diăn: "Huáng Qí Jiàn Zhōng Tāng warms the center, tonifies qì, harmonizes the interior, and relaxes tension. This treats all conditions with insufficiency of the yīn, yáng, qì, and blood, hypertonicity of the abdominal center, spontaneous sweating or night sweats, body swelling or insensitivity, with a pulse that large and deficient. Experimental research shows that this formula has the effect of resisting ulcers, promotes healing of gastric ulcers, inhibits gastric acid secretion, and improves immune function."

Yī Zõng Jīn Jiàn said: "That which is referred to as deficiency taxation with internal tension [of the abdomen] and all insufficiency, also should be referred to as the first cause of all **54** www.12llc.com/store/index.php?route=product/category&path=59 insufficiency signs. *Huáng Qi Jiàn Zhông Tāng* constructs the center and the exterior, both of which are deficient, [it does] not simply treat the one sign of internal tension [of the abdomen]. Then the classic said: [In] taxation, warm this, and sweet medicinals regulate this. Therefore, use warmth and sweet as that which is most important.'

'Collected commentary: Wèi Lìtóng said: [When] qì deficiency is severe, add *huáng qí*. [Therefore], to treat deficiency taxation with internal tension [of the abdomen], this speaks of the internal tension [of the abdomen as a sign] and does not simply indicate internal tension [of the abdomen]. Thus, [this] refers to deficiency taxation and all insufficiency with abdominal pain. Therefore, the name of



the formula is construct the middle, because it corrects by assisting the middle qì, causing the gradual generation of yīn and yáng [which is] thrust out from the *ying* and *wèi* and spreads throughout the limbs of the body.

'Yóu Yí said: In internal deficiency the pulse is tense, and there should be pulling pain within the abdomen. All insufficiency, is when the yīn and yáng pulses are all insufficient, and there is dizziness, palpitations, and the sound of labored breathing. These are the same signs as with seminal loss and collapse of blood, which mutually cause each other. Tense, must be relaxed by sweet. Insufficiency must be tonified by warmth, while deficiency is filled by plugging what is empty, and as a result *huáng qi* is excellent for it's ability to foster [growth].⁷⁸⁶

We believe that taxation deficiency is one of the main causes of all chronic disease, especially neurological diseases. Taxation meaning that which is over and above the norm, so over worked, over stressed, over spent. These are conditions which have become normalized in the Western world. As the masters above say, the abdominal tension is simply a sign of the disharmony, it is not the disease itself. In our clinical experience, it is very common to hear from patients that their abdomen (and also lower back, and hips) are tense when they are also extremely deficient. **HQIZT** is the answer for this combined pattern.

JGT (Jié Gěng Tāng)

Retail Price: 1 oz: \$17.00.

In grain alcohol.		Nature	Flavor	Channels	
	é gěng	Neutral	Bitter, acrid	Lu, St	
the lungs, dispels phlegm, disinihibts the throat, and expels pus. <i>Gān cǎo</i>	ān căo	Neutral	Sweet	Sp, Lu	
harmonizes the center, relaxes tension, stops pain, dispels phlegm, stops cough, resolves					
toxicity, and regulates and harmonizes all medicinals."					

Shāng Hán Lùn said: "In shàoyīn disease [for] two or three days [with] sore throat, then [one] can give *Gān Cǎo Tāng*. If there is no improvement, then give *Jié Gěng Tāng*."⁸⁷

Yī Zōng Jīn Jiàn said: "In shàoyīn disease [for] two or three days [with] sore throat, [but] without other signs, then the shàoyīn channel has contracted a minor evil heat. [One] can give *Gān Căo Tāng* to relax and drain the heat of shàoyīn. If [there is] no recovery, [then] give *Jié Gěng Tāng*, [which is] namely *Gān Căo Tāng* [with] *jié gěng* added in order to unbind the constrained heat. [Do] not use bitter and cold [medicinals, as one should] fear [causing] the heat [to be] constrained in the yīn channels.'

'Yù Chāng said: Use *gān cǎo*, this is [because] it has the power to harmonize and relax. Use *jié gěng*, this is [because] it unbinds and lifts the evil [out]. In this case, [if the disease] exists for two or three days [where[other signs do not yet exist, therefore [one] can use this. If [the disease exists] for five or six days, then both the signs of shàoyīn diarrhea and counterflow retching [should] already have began. In these cases, [one] cannot use [the above] method."⁸⁸

Jin Guì Yào Lüè said: "When there is cough with chest fullness, cold shivering, a rapid pulse, dry throat without thirst, periodic expelling of turbid, fishy-smelling spittle, and chronic vomiting of pus which resembles rice gruel then this is because of lung abscess. Jié Gèng Tāng governs this."⁸⁹

Yi Zong Jin Jian said: "Cough and chest fullnesss, coldshivering, a rapid pulse, a dry throat without thirst, frequentexpelling of turbid, fishy-smelling spittle, and chronic vomiting of pus which resembles rice gruel then these are lungabscess signs. [If] the lung abscess still has not formed pusexcess evil, then assist using*ting li*to drain this. In this case,[however, this has] already ruptured after deficiency evil,therefore use the bitter of*jié géng*and the sweet of*gān căo*toresolve the lung toxins and expel the abscess with pus. This[formula] treats [when] the lungs have already formed anabscess, for [conditions that are] light [in severity] this is themethod."⁹⁰



LDXGT (Lóng Dăn Xiè Gān Tāng)

Retail Price: 1 oz: \$17.00.

In grain alcohol. *Zhōng Yĩ Dà Cí Diăn: "Huáng qín* clears heat, dries dampness, drains fire from the upper *jião*, resolves toxins, cools blood, and quiets the fetus. *Lóng dăn căo* drains excess fire from the liver and gallbladder, and eliminates damp heat from the lower *jião*. *Zhī zĭ* drains fire from the

		Nature	Flavor	Channels
	huáng qín	Cold	Bitter	Ht, Lu, Gb, Li
	lóng dăn căo	Cold	Bitter	Lv, Gb
	zhī zĭ	Cold	Bitter	Ht, Lu, St, Sj
e-	zé xiè	Cold	Sweet, bland	Ki, Bl
d,	chuān mù tõng	Sl. Cold	Bland, Sl. bitter	Ht, Si
g	chē qián zĭ	Cold	Sweet	Ki, Bl
ıd-	shēng dì huáng	Cool	Sweet, Sl. bitter	Ht, Lv, Ki
	dāng guī	Warm	Acrid, sweet	Ht, Lv, Sp
2	chái hú	Sl. Cold	Acrid, bitter	Gb, Lv
e	gān căo	Neutral	Sweet	Sp, Lu

three *jião*, eliminates irritability, clears heat, disinhibits dampness, cools blood, stops bleeding, and guides [fire] downward. *Zé xiè* disinhibits water, leaches out dampness, discharges heat, and unblocks painful urinary dribbling. *Chuān mù tõng* clears heat, disinhibits water, invigorates the blood, and promotes lactation. *Chē qián zĭ* disinhibits water, clears heat, brightens the eyes, and dispels phlegm. *Shēng dì huáng* enriches the yīn, clears heat, cools blood, and stops bleeding. *Dāng guī* tonifies blood, invigorates blood, regulates menstruation, stops pain, moistens dryness, and lubricates the intestines. *Chái hú* releases the exterior, reduces heat, dredges the liver, and raises the yáng. *Gān cão* harmonizes the center, relaxes tension, stops pain, dispels phlegm, stops cough, resolves toxicity, and regulates and harmonizes all medicinals."

Zhông Yĩ Dà Cí Diǎn: LDXGT's "Actions are to drain excess fire from the liver and gallbladder, and clear the three *jião* of damp-heat. It treats excess fire flaming upward in the liver channel which causes rib-side pain, bitter taste in the mouth, red eyes, deafness, and swelling of the ears. For damp-heat pouring downward in the liver channel causing turbid dribbling of 56 www.12llc.com/store/index.php?route=product/category&path=59 urine, genital swelling, genital itching, and abnormal vaginal discharge in women. In modern times, this is used for acute conjunctivitis, acute otitis media, swollen boils in the nasal passages and outside the ear canal, acute cholecystitis, shingles (herpes zoster), high blood pressure due to liver channel excess fire, acute urinary tract infection, and acute pelvic inflammatory disease with damp-heat pouring downward.'

'Within the formula: *Lóng dăn căo* drains excess fire from the liver and gallbladder, and eliminates damp-heat from the lower *jiāo. Zé xiè, mù tông,* and *chē qián zĭ* clear and disinhibit damp-heat, and conduct fire out following the urine. *Chái hú* dredges and opens the liver and gallbladder. *Dāng guī* and *shēng dì* nourish the blood and boost the yīn."



Yī Zōng Jīn Jiàn said: "Treats rib-side pain, bitter taste in the mouth, deafness, swelling of the ear, atrophy of the sinews, dampness of the genitals, hot and itchy genitals with swelling, white turbidity, and bloody urine.'

Rib-side pain, and bitter taste in the mouth, then are disease of the gallbladder channel. Atrophy of the sinews, dampness of the genitals, hot and itchy genitals with swelling, white turbidity, and bloody urine, then are disease of the liver channel. Therefore, use *lóng dăn căo* to drain the fire from the liver and gallbladder. Use *chái hú* as the envoy for the liver, and use *gān căo* to moderate the liver tension. Assist using [*huáng*] *qín, zhī* [*zī*], [*chuān mù*] *tōng, zé* [*xiè*], *chē qián* [*zī*], to greatly disinhibit the genitals, as all of these assist the damp heat to issue forth. So, all of these ingredients drain the liver, and if used the disease will eliminated, [but one should] also consider that [these may] damage the liver. Therefore, add *dāng guī* and *shēng dì huáng* in order to nourish the blood of the liver. The liver is that which stores the blood, so by supplementing the blood, then [one also] supplements the liver. This is a clever prescription to drain the liver, but the medicinals also supplement the liver, therefore the hidden meaning [of this formula] is to dominate and comfort in order to pacify [the liver and gallbladder]."⁹¹

LWDHW (Liù Wèi Dì Huáng Wán)

Retail Price: 1 oz: \$17.00.

In grain alcohol.		Nature	Flavor	Channels
Zhōng Yĩ Dà Cí Diăn: "Shú dì	shú dì huáng	Sl. Warm	Sweet	Lv, Ki
<i>huáng</i> enriches the yīn and tonifies blood. <i>Shān zhū yú</i>	shān zhū yú	Sl. Warm	Sour	Lv, Ki
tonifies and boosts the liver	shān yào	Neutral	Sweet	Sp, Lu, Ki
and kidneys, astringes the	fú líng	Neutral	Bland, sweet	Ht, Sp, Ki
essence, and restrains sweat-	mŭ dān pí	Sl. Cold	Bitter, acrid	Ht, Lv, Ki
ing. <i>Shān yào</i> fortifies the spleen and stomach, boosts	zé xiè	Cold	Sweet, bland	Ki, Bl

the lungs and kidneys, and supplements deficiency emaciation. *Fú líng* promotes urination to percolate dampness, strengthens the spleen, harmonizes the stomach, tranquilizes the heart, and quiets the *shén. Mǔ dān pí* clears heat, cools blood, invigorates the blood, and disperses stasis. *Zé xiè* disinhibits water, leaches out dampness, discharges heat, and unblocks painful urinary dribbling."

Zhōng Yī Dà Ci Diăn: **LWDHW's** "Action is to enriche and supplement the liver and kidneys. It treats liver and kidney yīn deficiency with aching and weakness of the lower back and knees, dizziness, seeing spots in the eyes, tinnitus, deafness, the fontanels not closing up in children, night sweats, seminal emission, or bone-steaming tidal fever, or heat in the heart of the soles of the feet, or wasting-thirst, or deficient fire tooth pain, or sore throat. The tongue is dry, red and the coat is scant. The pulse is thready and rapid.

'In modern times, this is used for chronic nephritis, hypertension, pulmonary tuberculosis, neurasthenia, diabetes mellitus, hyper thyroid, nodules in the kidneys, dysfunctional uterine bleeding, malignant tumors, and other signs which belong to liver and kidney yīn deficiency.' Within the formula: *Shú dì huáng* enriches the kidneys and replenishes essence as the sovereign herb. Use *shān* zhū yú to nourish the liver and kidneys and astringe the essence. *Shān* yào supplements and boosts the spleen and kidneys and secures the essence as [both *shān zhū* yú and *shān* yào are] ministerial medicinals. These three medicinals are used the same, as their action is to out thrust the three yīn while simultaneously supplementing them. These are then combined with *fú líng* which blandly percolates spleen damp, assists *shān* yào to boost the spleen, and protects against *shān* yào's [tendency to] accumulate evil. *Zé xiè* clears and drains out the turbid from the kidneys, protects against *shú di's* [tendency to] accumulate the rich and greasy evils, and further can clear and downbear deficient fire in the kidneys. *Mũ dān*



pt clears and drains liver fire, and controls the warmth of *shān zhū yú*, and protects against accumulation of sour and astringent evil, all together [these three] act as the assistant and envoy medicinals. When used together, there are three which supplement and three which drain, greatly unbind and greatly combine. [Together these] are employed to enrich and supplement, but not retain evil; to downbear and drain, but not damage the right (healthy qi). Thus, to supplement the center is to drain, and to drain what is hidden is to supplement. [This] formula mutually supports and forms.'

'In experimental research: This formula can enhance physical strength, promote immune function, improve kidney function, and has the effect of lowering blood pressure and blood lipids. In addition, in the early stage of inoculation with transplanted tumors, it can enhance the phagocytic activity of the mononuclear macrophage system and improve the survival time of those who have tumors. In clinical research: This formula has the effect of reducing esophageal cancer."

LZW (Lǐ Zhōng Wán)

Retail Price: 1 oz: \$1700.

In grain alcohol.		Nature	Flavor	Channels
Zhōng Yĩ Dà Cí Diăn: "Rén shēn ton-	rén shēn	Warm	Sweet, Sl. bitter	Sp, Lu
ifies the qì, secures loss, tonifies the	gān căo	Neutral	Sweet	Sp, Lu
lungs, boosts the spleen, generates fluids, quiets the <i>shén</i> , and increases	bái zhú	Warm	Sweet, bitter	St, Sp
wisdom. <i>Gān căo</i> harmonizes the	gān jiāng	Hot	Acrid	Ht, Lu, Sp, Ki

center, relaxes tension, stops pain, dispels phlegm, stops cough, resolves toxicity, and regulates and harmonizes all medicinals. *Bái zhú* strengthens the spleen, boosts the qì, drys dampness, disperses phlegm, disinhibits water, stops sweating. *Gān jiāng* warms the center, expels cold, returns the yáng, unblocks the vessels, disperses phlegm, and descends the qì."

Shāng Hán Lùn said: "In sudden turmoil with headache, fever, body aches and pains, and profuse heat with a desire to drink water, then *Wű Líng Sản* governs this. [However, if there is] more cold, and [the patient] cannot consume water, then *Lǐ Zhông Wán* governs this.⁹²

It also said: "After recovery from great disease, there is a tendency to spit for a long time with an inability to clear it, this is [because there is] cold above the chest, [and one] should use a pill medicine to warm this, thus *Li Zhông Wán* is appropriate."⁹³

Zhông Yĩ Dà Cí Diăn: **LZW's** "Action is to warm the center, dispel cold, and supplement and benefit the spleen and stomach. It treats tàiyĩn disease with spontaneous diarrhea, no thirst, more cold and retching, abdominal pain, and a pulse that is sinking and thready. It also [treats] sudden turmoil due to cold strike, cold rheum in the stomach, with frequent spitting, and foaming at the mouth.'

'In modern times, **LZW** is used in chronic gastritis, gastric dilatation, gastroptosis, dysfunctional uterine bleeding, chronic colitis, gastric and duodenal ulcers and those with spleen and

58 www.12llc.com/store/index.php?route=product/category&path=59

stomach deficiency.'

'Within the formula: *Rén shēn* supplements deficiency and benefits the spleen. *Gān jiāng* warms the center and disperses cold. *Bái zhú* strengthens the spleen and dries dampness. *Zhi gān căo* harmonizes the center. When used together, this formula warms and supplements the spleen and stomach."



MMDT (Mài Mén Dōng Tāng)

Retail Price: 1 oz: \$17.00.

In grain alcohol.		Nature	Flavor	Channels
Zhōng Yĩ Dà Cí Diăn: "Mài mén	mài mén dōng	Cold	Sweet, Sl. bitter	Ht, Lu, St
<i>dõng</i> cools the heart, moistens	bàn xià	Warm	Acrid, toxic	Sp, St
the lungs, nourishes the	rén shēn	Warm	Sweet, Sl. bitter	Sp, Lu
stomach, and engenders fluids. <i>Bàn xià</i> dries damp, transforms	gān căo	Neutral	Sweet	Sp, Lu
phlegm, downbears counter-	dà zăo	Warm	Sweet	Sp, St

flow, stops retching, eliminates glomus, and disperses binds. *Rén shēn* tonifies the qì, secures loss, tonifies the lungs, boosts the spleen, generates fluids, quiets the *shén*, and increases wisdom. *Gān cǎo* harmonizes the center, relaxes tension, stops pain, dispels phlegm, stops cough, resolves toxicity, and regulates and harmonizes all medicinals. *Dà zǎo* supplements the center, boosts the qì, nourishes the blood, and quiets the *shén*."

Jīn Guì Yào Lüè said: "[For] great counterflow with qì ascent, inhibition of the throat, stop counterflow and descend the qì, then *Mài Mén Dõng Tãng* governs this."⁹⁴

Zhōng Yĩ Dà Cí Diǎn: "Mài Mén Dōng Tāng's actions are to enrich and nourish the lung and stomach, downbear counterflow, and descend the qì. This formula treats yīn damage of the lung and stomach, insufficiency of fluids with qì and fire that ascends counterflow and causes lung atrophy signs. The condition presents with coughing of spittle and foaming of the mouth, panting, shortness of breath, dry mouth and throat, dry tongue with a red sparse coating, and a pulse which is deficient and rapid. In modern times, this formula is normally used for chronic bronchitis, bronchiectasis, chronic pharyngitis, ulcerated sores of the stomach and duodenum, atrophic gastritis, and other signs of lung and stomach yīn deficiency. Within the formula: mài mén dōng clears the lungs and deficiency heat of the stomach, as well as enriches the yīn of the lungs and stomach. *Rén shēn, gān cǎo*, and *dà zǎo* tonify and boost

the stomach qì, and enrich and engender fluids, thereby banking up earth and generating metal. *Bàn xià* downbears counterflow, descends the qì, and transforms phlegmdrool. At the same time, *bàn xià* can protect against *mài dōng's* enriching and cloying which obstruct the stomach. When all of the medicinals are combined, they cause the yīn fluids to return, and deficient fire to downbear, phlegmdrool to transform, and arrest the counterflow of qì."

Yī Zōng Jīn Jiàn said: "Here, the pattern [is one] of deficiency fire flaming upward, [because] the fluids in the stomach are dry and desiccated. Then the outstanding method is to [use] Mài Mén Dōng Tāng to treat the root. Use medicinals to downbear fire and fire which adversely ascends. Use medcinals which are cold and cool to turn the heat which



blazes, this not only benefits, but reverses the harm. Generally, in disease when there is stomach qì, then there is life. [When] stomach qì is absent, then [this is] death. Stomach qì is mother qì of the lungs. Who knew that Zhòng Jǐng had this clever method in *mài mén dõng, rén shēn*, and *gān căo* [which] greatly supplement the middle qì and are in the group [of medicinals which] greatly generate fluids. Added into this is the single ingredient of *bàn xià* which is acrid and warm, [the ability] to benefit the throat and descend the qì is not [only due to] the action of *bàn xià*, [but it] truly is [due to] the expert use of *bàn xià* [when combined together with other medicinals. Thus, in the design of this formula Zhòng Jǐng has claimed] exclusive ingenuity yet to exist [in any other form] from ancient time until now!"95

Beyond what the masters have said, one thing we think this formula works well for is to rebuild someone's lungs after they have been a chronic smoker. One could then by extension say that this formula could be good for anyone who has been around environmental smoke based pollution, such as smoke from wildfires, or smog from vehicles, or other such things that would affect the lungs first.

SMS (Shēng Mài Sǎn)

Retail Price: 1 oz: \$24.00.

In grain alcohol.		Nature	Flavor	Channels
Zhōng Yĩ Dà Cí Diăn: "Rén shēn toni-	rén shēn	Warm	Sweet, Sl. bitter	Sp, Lu
fies the qì, secures loss, tonifies the lungs, boosts the spleen, generates	mài mén	Cold	Sweet, Sl. bitter	Ht, Lu, St
fluids, quiets the <i>shén</i> , and increases	dōng			
wisdom. Mài mén dōng cools the	wŭ wèi zĭ	Warm	Sour	Lu, Ki

heart, moistens the lungs, nourishes the stomach, and engenders fluids. *Wū wèi zĭ* astringes the lungs, enriches the kidneys, stops fluids, stops sweating, astringes the essence, stops diarrhea, and quiets the *shén*."

Zhōng Yī Dà Cí Diǎn: **SMS's** "Action is to increases the qì, astringe sweating, nourish the yīn, and generate fluids. It treats [cases when] both qì and yīn are damaged and there is fatigue of the limbs, shortness of breath, thirst, copious sweating, and a deficient pulse. Or chronic cough due to deficiency of the lungs, exhaustion of both the qì and yīn with a dry cough and scant phlegm, reduced food intake and emaciation, deficiency heat with wheezing and panting, shortness of breath with spontaneous sweating, dryness of the mouth and tongue, and a thready and weak pulse.'

'In modern times this formula is manufactured into an injection fluid to treat cardiogenic shock (a condition in which the heart suddenly can't pump enough blood to meet the body's needs. The condition is most often caused by a severe heart attack, but not everyone who has a heart attack has cardiogenic shock).'

^{(W}ithin the formula: *Rén shēn* supplements the lungs, increases the qì, and generates fluids. *Mài mén dōng* nourishes yīn, clears the lungs, and generates fluids. *Wũ wèi zi* astringes the lungs, stops sweating, and generates fluids. When these three medicinals are combined together, one supplements, one clears, and one astringes, and this causes the qì to be restored,

60 www.12llc.com/store/index.php?route=product/category&path=59

the fluids to return, stops sweating, and preserves the yīn."

Gŭ Jīn Míng Yī Fāng Lùn said: "Treats heat damaging the *yuán* qì, shortness of breath, fatigue, dryness of the mouth, and sweating.'

'Kē Yùnbó said: The lungs are a delicate viscus, assemble the hundred vessels, and govern the whole body's *yuán* qì. [When there is] body cold [from] cold drinks, [this] then damages the lungs, therefore in cold damage the pulse is bound and intermittent and a dangerous pulse is [one that is] faint and about to expire. [If] summer-heat punishes metal, then [there is] damage to the lungs, therefore [take into] consideration that in heat damage the pulse arrives deficient and dispersed.



So, cold damage is [that which] arrives from the front, [and] this is excess evil, therefore, even if the pulse does not arrive, [it] can [still] return, and can be unblocked. Heat damage is [that which] arrives from that which is not dominated, [and] this is thief evil. [If one does] not first enrich and transform the source, prior to rescuing and reviving that which has not yet expired, then [it will] completely expire and not be able to return. (See also *Nàn Jĩng* 《 難經 》, Difficulty 50) This is what Sūn Zhēnrén called urgently cultivate the *yuán* qì, and *shēng mài* is the name of this formula. *Mài dõng* is sweet and cold, and controls by clearing the balance while managing and regulating. *Rén shēn* is sweet and warm, and it supplements post-heaven the root of *yíng* and *wèi. Wũ wèi* is sour and warm, it draws in the pre-heaven source of heavenly dew. The three qi unblock, and the three abilities establish, water ascends and fire descends, and [when] combined, this is the pattern of completion.⁹⁶

In our clinic, we have been using this for a wide range of heart related symptoms, when the pattern is one of deficiency, and the case presents with similar signs as extreme heart deficiency.

SYGCT (Sháo Yào Gān Cǎo Tāng)

Retail Price: 1 oz: \$17.00.

In grain alcohol.		Nature	Flavor	Channels
Zhōng Yĩ Dà Cí Diăn: "Bái sháo	bái sháo	Sl. Cold	Bitter, sour	Lv, Sp
nourishes the blood, astringes the vīn, softens the liver, and stops pain.	gān căo	Neutral	Sweet	Sp, Lu

Gān cǎo harmonizes the center, relaxes tension, stops pain, dispels phlegm, stops cough, resolves toxicity, and regulates and harmonizes all medicinals."

Băi Yī Sān Fāng Jič: "This formula is pure yīn, it enters the spleen, kidneys, bladder, small intestine, and large intestine. Generally, when the condition is in the lower section with yīn insufficiency, then this governs all of this, so [this] cannot be used lightly. If [one] encounters a condition which should be warmed, but yīn is insufficient, and [one] rashly prescribes *gui zhi* and *fü zi*, [then there] will be reversal. Use these two medicinals in order to rescue, and it is a highly effective prescription to engender yīn and harmonize yáng. [This] treats all signs of heat below the waist. Later generations enrich the yīn with various methods, [but] all originate from this formula. Zhāng Zhòngjǐng certainly did not regularly use this formula, [but he used it] as a formula to rescue inappropriate sweating and yīn collapse. If [one] inappropriately takes hot medicinals, [one] can use this to rescue this, while concurrently treating hot dysentery and hot diarrhea."⁴⁴

Zhōng Yī Dà Cí Diǎn: "Sháo Yào Gān Cǎo Tāng's actions are to relax tension and stop pain. It treats hypertonicity in the legs, or pain in the abdomen. Modern research suggests that it can be used as a sedative, analgesic, and relaxes and loosens smooth muscle."

Běn Căo Bèi Yào: As to *Sháo Yào Gān Căo Tāng's* ability to treat abdominal pain: "When *yíng* qì is not followed, it counterflows into the flesh. *Bái sháo* is able to circulate the *yíng* qì, while *gān căo* is able to restrain the counterflow qì, and the pain is because liver wood

62 www.12llc.com/store/index.php?route=product/category&path=59

subdues spleen earth, therefore, bái sháo is able to quell the liver."45

Modern research conducted on **SYGCT** has found that in addition to treating abdominal pain and hypertonicity of the legs, this formula can be used for the following: **SYGCT** "is a potent anti-angiogenic agent and may control abnormal retinal vessel growth in patients with ischemic retinopathy."⁴⁶ Another said: **SYGCT** "has a beneficial effect in the treatment of vascular leakage and choroidal neovascularization in patients with age-related macular degeneration."⁴⁷

Other research found that **SYGCT** can "reduce aggregation and exert neuroprotection in spinocerebellar ataxia type 17 (SCA17) cells,"⁴⁸ can "display neuroprotection by exerting antioxidative and anti-inflammato-ry activities to suppress neuronal apoptosis in human tau cell models,"⁴⁹ and that **SYGCT** can increase progesterone remarkably in weeks 4 and



8, and increase the level of estradiol significantly at week 8, thus "improving symptoms of hyperprolactinemia and hormone levels in women with schizophrenia caused by amisulpride, without affecting their mental symptoms and biochemical indexes."⁵⁰

Lastly, it has been found that after four weeks of use, **SYGCT** can "significantly reduce serum uric acid levels"⁵¹ in hyperuricemic vegetarians.

In our clinic, we have found **SYGCT** to be useful as an antispasmodic, especially when used for the legs and abdomen. In many ways, **SYGCT** exemplifies the idea in JGYL Chapter 1, Line 1: "To treat [when there is] not yet disease, is [when] disease presents in the liver, [then it is] known that the liver [should] transmit to the spleen, [therefore one] should first replenish the spleen. [In] liver disease, supplement by using sour, ... and benefit by using medicinals with the sweet flavor that regulate this. Sour enters the liver, ... and sweet enters the spleen.⁵²

ZGCT (Zhì Gān Cǎo Tāng)

Retail Price: 1 oz: \$17.00.

In grain alcohol.

Zhōng Yĩ Dà Cí Diăn: " Zhì gãn cảo tonifies the spleen, increases the qì, and is often used in deficiency and cold patterns. Shēng jiāng releases the exterior, disperses cold, disperses phlegm, descends qì, warms the center, and stops retching. Guì zhī pro-

	Nature	Flavor	Channels
zhì gān căo	Neutral	Sweet	Ht, Lu, Sp, St
shēng jiāng	Sl. Warm	Acrid	Lu, St, Sp
guì zhī	Warm	Sweet, acrid	Lu, Ht, Bl
rén shēn	Warm	Sweet, Sl. bitter	Sp, Lu
shēng dì huáng	Cool	Sweet, Sl. bitter	Ht, Lv, Ki
mài mén dōng	Cold	Sweet, Sl. bitter	Ht, Lu, St
huŏ má rén	Neutral	Sweet, Sl. toxic	Sp, St, Li
dà zăo	Warm	Sweet	Sp, St

motes sweating, resolves the flesh, warms the channels, unblocks the yáng, pacifies surging, and downbears counterflow. *Rén shēn* tonifies the qì, secures loss, tonifies the lungs, boosts the spleen, generates fluids, quiets the *shén*, and increases wisdom. *Shēng dì huáng* enriches the yīn, clears heat, cools blood, and stops bleeding. *Mài mén dõng* cools the heart, moistens the lungs, nourishes the stomach, and engenders fluids. *Huõ má rén* moistens the intestines, stops thirst, unblocks painful urinary dribbling, and invigorates the blood. *Dà zão* supplements the center, boosts the qì, nourishes the blood, and quiets the *shén*."

Shāng Hán Lùn said: "In cold damage with a pulse [which is] bound and irregular with stirring palpitations of the heart, [then] *Zhì Gān Cǎo Tāng* governs this."⁵³

Jin Guì Yào Lüè said: "Treats deficiency taxation and insufficiency with sweating and oppression, a bound pulse, and palpitations. [Although the patient's] activity is like normal, [they will die] within a hundred days. In extreme cases, there will be death within a eleven days."⁵⁴ *Zhōng Yĩ Dà Cí Diǎn:* **ZGCT's** "Action is to increase the qì, supplement the blood, enrich

68 www.12llc.com/store/index.php?route=product/category&path=59

the yīn, and restore the pulse. It treats qì deficiency with scant blood which causes the pulse to be bound and intermittent. The heart will have stirring palpitations, and there will be shortness of breath, oppression of the chest, with a tongue that has a smooth sparse coating. This also [can treat] deficiency taxation and lung atrophy. In modern times, this is used for viral myocarditis, functional arrhythmia, extrasystole and other diseases.'

[•]Within the formula *zhì gān căo* increases the qì, unblocks the channels and vessels, and promotes blood and qì. *Rén shēn* and *dà zăo* tonify the spleen, nourish the heart, and assist the source of the generation and transformation of qì and blood. *Shēng dì huáng, mài mén dông*, and *huǎ má rén* tonify the heart blood, nourish the heart yīn,



and fill up and nourish the blood vessels. When *guì zhī* is combined with *gān cǎo*, it assists the heart yáng, warms and unblocks the hundred vessels, spreads and circulates the qì and blood, [and therefore due to these] increases, [it] restores the pulse."

In our clinic, we have frequently used **ZGCT** for cases of deficiency taxation. For example, in one case, **ZGCT** was used to treat someone with a hyperthyroid condition. After a year of using **ZGCT**, the hyperthyroid conditions disappeared, and the diagnosing PCP told the patient that after regular testing for a year, that he must have misdiagnosed the patient. Now, when this patient pushes herself too far, some of the hyperthyroid symptoms will come back, but with rest and more **ZGCT**, these symptoms will again ameliorate. The signs for hyperthyroid are: "unintentional weight loss, <u>rapid heartbeat</u>, <u>irregular</u> <u>heartbeat</u>, <u>pounding of the heart (palpitations)</u>, increased appetite, nervousness, anxiety and irritability, tremors, <u>sweating</u>, menstrual changes, sensitivity to heat, changes in bowel patterns - especially more frequent bowel movements, fatigue, muscle weakness, difficulty sleeping, skin thinning, and fine, brittle hair" (common symptoms between Western and Chinese medicine are underlined)

End Notes for Black Label Products

#c = correct order & correct citation 36c. JGYLZ, Chapter 6, Line 15. 37c. Yù Zuǎn Yī Zōng Jīn Jiàn《御纂醫宗金鑑》(Imperial Compilation of the Golden Mirror of Medicine) (hereafter YZJJ) written by Wú Qiān 吳謙, and translated by Jonathan Schell, Volume 19. 38c. JGYLZ, Chapter 22, Line 19. 39c. JGYLZ, Chapter 22, Line 5. 40c. YZIJ, Volume 23. 41c. ZJSHL, Line 149. 42c. JGYLZ, Chapter 17, Line 10. 43c. YZII, Volume 2. 44c. ZJSHL, Line 147. 45c. YZJJ, Volume 5. 46c. ZJSHL, Line 146. 47c. ZJSHL, Line 419. 48c. JGYLZ, Chapter 10, Additional Formulas. 49c. YZJJ, Volume 5. 50c. ZJSHL, Line 103. 51c ZJSHL, Line 136. 52c. ZJSHL, Line 165. 53c. ZISHL, Line 459. 54c. JGYLZ, Chapter 10, Line 12. 55c. ZJSHL, Line 351. 56c. ZJSHL, Line 449. 57c. YZJJ, Volume 8. 58c. JGYLZ, Chapter 20, Line 5. 59c. Ibid. Chapter 22, Line 17. 60c. Ibid. Chapter 20, Line 5. 61c. Ibid. Chapter 22, Line 17. 62c. YZJJ, Volume 23. www.12llc.com/store/index.php?route=product/category&path=59 70

63c. Xuè Zhèng Lùn《血證論》(Discussion on Blood Signs) by Táng Róngchuān 唐 容川, Chapter 8. 64c. JGYLZ, Chapter 2, Line 22. 65c. JGYLZ, Chapter 14, Line 22. 66c. YZJJ, Volume 18. 67c. ZJSHL, Line 29. 68c. ZJSHL, Line 30a. 69c. ZISHL, Line 30b. 70c. ZJSHL, Line 30c. 71c. ZJSHL, Line 158. 72.c YZJJ, Volume 2. 73c. ZJSHL, Line 31. 74c. JGYLZ, Chapter 2, Line 12. 75c. Ibid. 76c. JGYLZ, Chapter 9, Line 4. 77c. YZIJ, Volume 20. 78c. JGYLZ, Chapter 20, Line 2b. 79c. YZIJ, Volume 23. 80c. ZJSHL, Line 64. 81c.YZJJ, Volume 2. 82c. ZJSHL, Line 12, p. 96. 83c. JGYLZ, Chapter 6, Line 2. 84c. YZJJ, Volume 19. 85c. JGYLZ, Chapter 6, Line 14. 86c. YZJJ, Volume 2. 87c. ZJSHL, Line 311. 88c. YZJJ, Volume 7. 89c. JGYLZ, Chapter 7, Line 12. 90c. YZJJ, Volume 19. 91c. YZJJ, Volume 29. 92c. ZJSHL, Line 386, p. 293.

93c. ZJSHL, Line 396, p. 301. 94c. JGYLZ, Chapter 7, Line 10. 95c. YZJJ, Volume 19. 96c. Gũ Jin Míng Yĩ Fāng Lùn《古今名醫方論》(Discussion on Formulas of Ancient and Modern Famous Doctors), 1675

www.12llc.com/store/index.php?route=product/category&path=59

www.giant-herbs.com **73**

