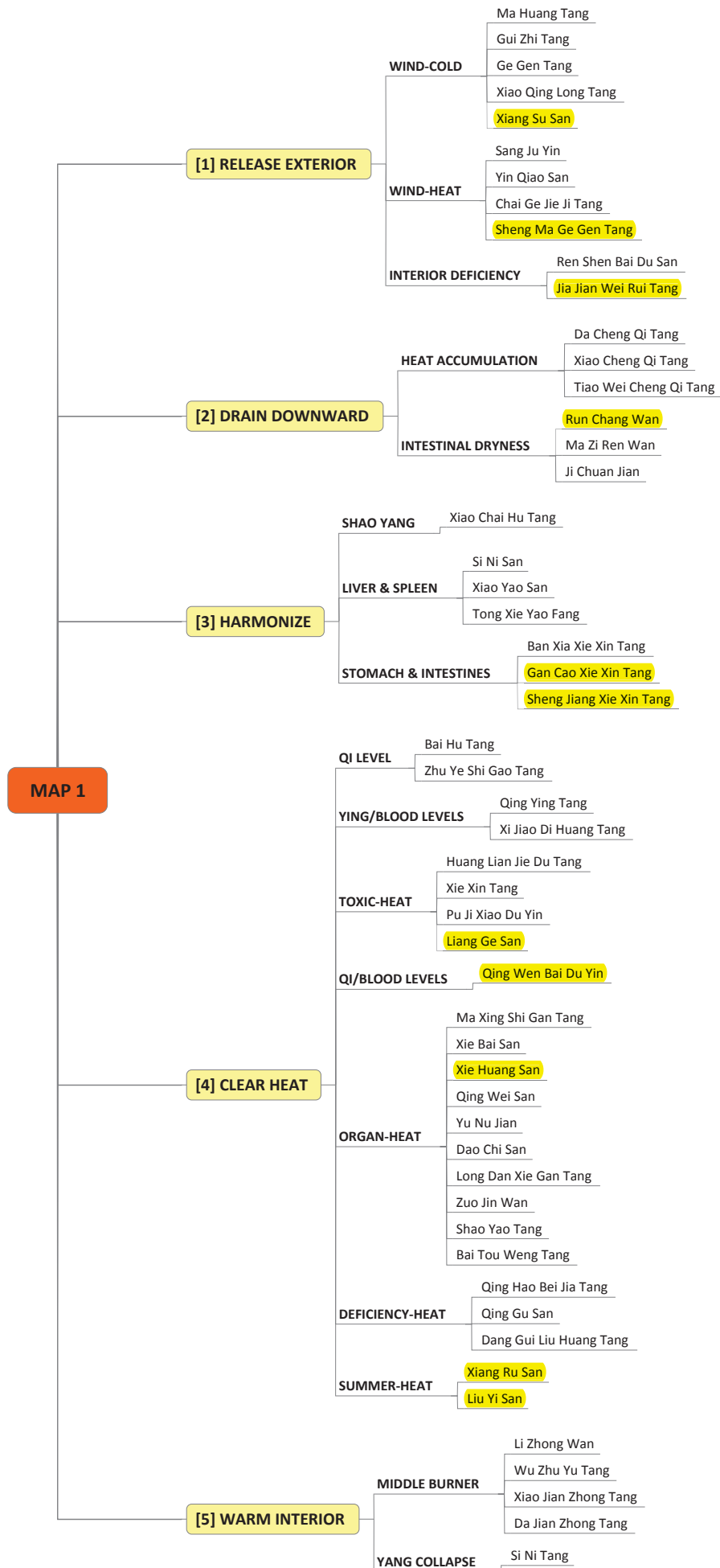


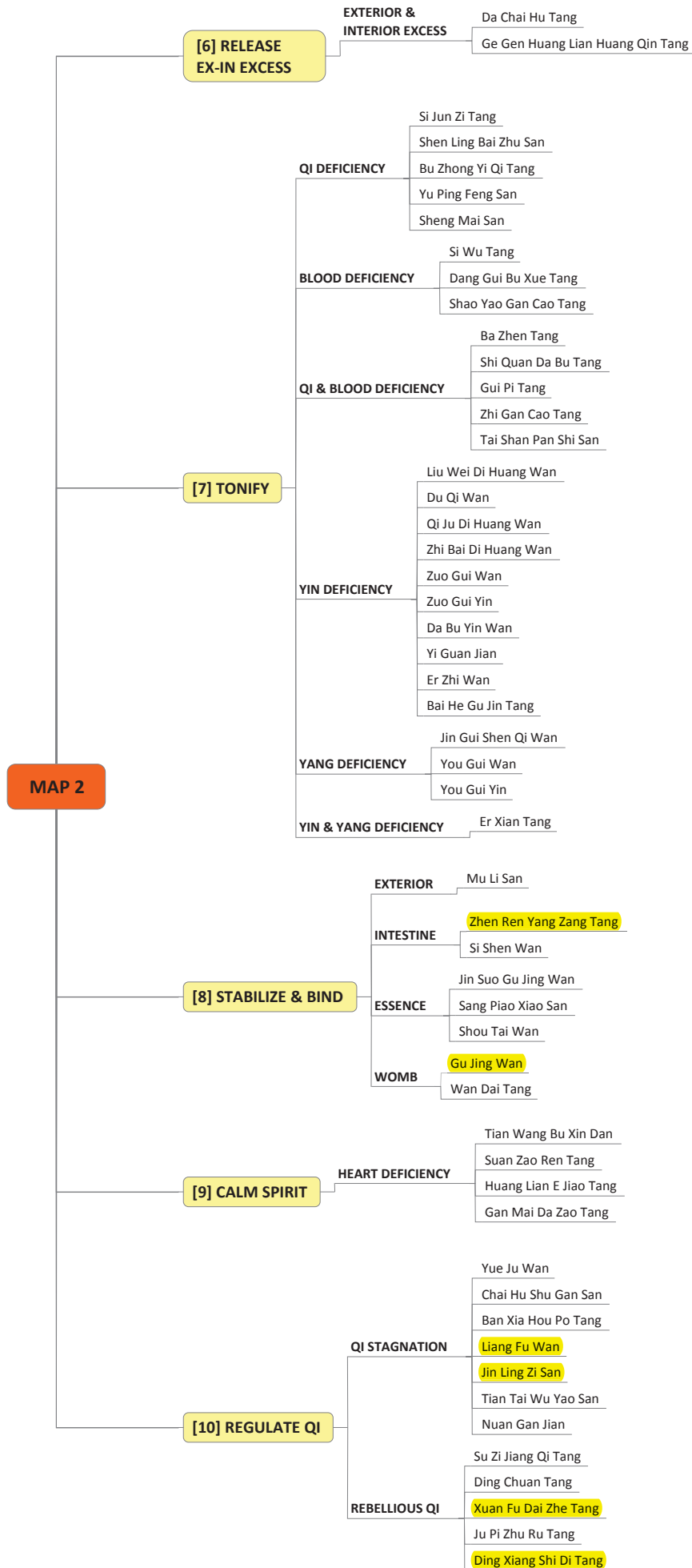
## 28 ADDITIONAL FORMULAS

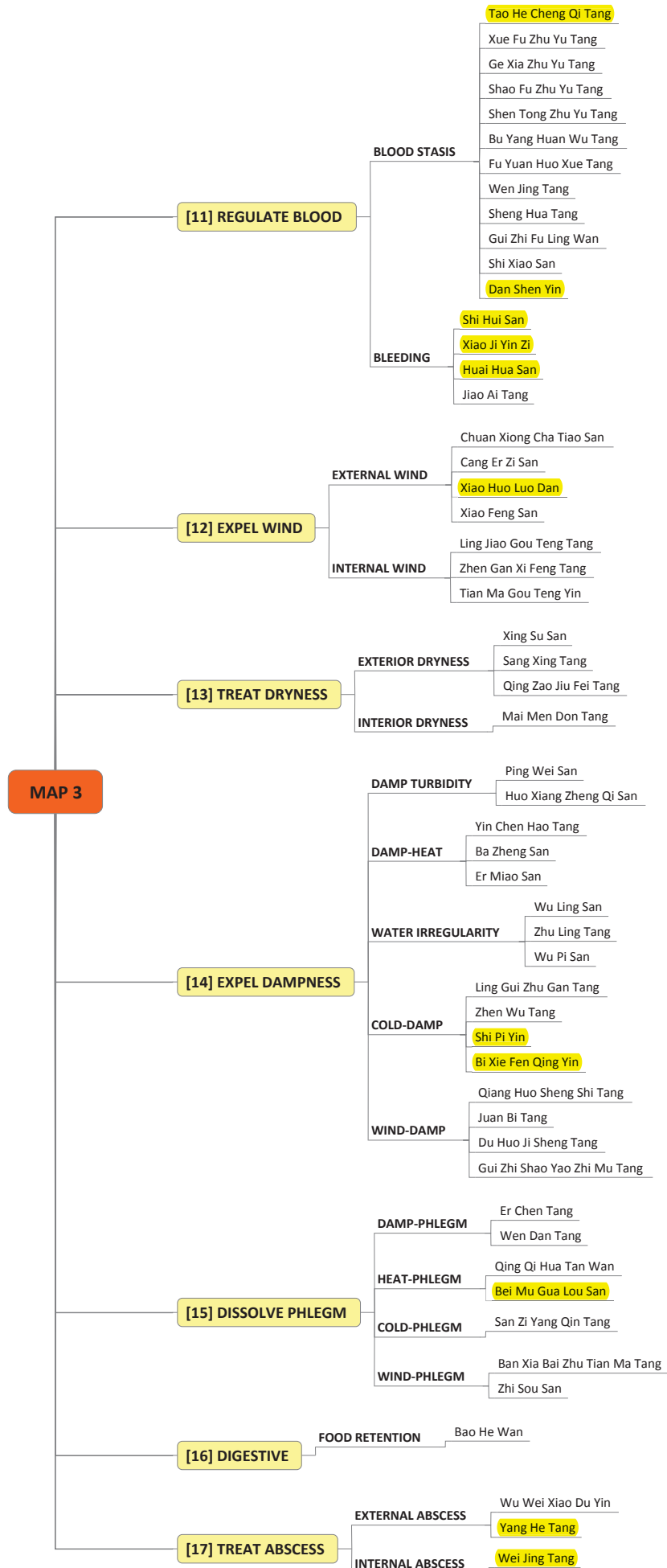
Addendum to [Handbook of Oriental Medicine 4<sup>th</sup> Edition]

- NCCAOM has expanded its formula list from 132 formulas to 160 formulas in late 2013.
- The following is a list of the 28 additional formulas.
- The 4th Edition (2014 version) of the Handbook has been updated to include all 160 formulas.

RELEASE EXTERIOR	XIANG SU SAN	Cyperus and Perilla Leaf Powder
	SHENG MA GE GEN TANG	Cimicifuga and Kudzu Decoction
	JIA JIAN WEI RUI TANG	Modified Solomon's Seal Decoction
DRAIN DOWNWARD	RUN CHANG WAN	Moisten the Intestines Pill
HARMONIZE	GAN CAO XIE XIN TANG	Licorice Decoction to Drain the Epigastrium
	SHENG JIANG XIE XIN TANG	Fresh Ginger Decoction to Drain the Epigastrium
CLEAR HEAT	LIANG GE SAN	Cool the Diaphragm Powder
	QING WEN BAI DU YIN	Clear Epidemics and Overcome Toxicity Drink
	XIE HUANG SAN	Drain the Yellow Powder
	XIANG RU SAN	Mosla Powder
	LIU YI SAN	Six-to-One Powder
STABILIZE AND BIND	ZHEN REN YANG ZANG TANG	True Man's Decoction to Nourish the Organs
	GU JING WAN	Stabilize the Menses Pill
REGULATE QI	LIANG FU WAN	Galangal and Cyperus Pill
	JIN LING ZI SAN	Melia Toosendan Powder
	XUAN FU DAI ZHE TANG	Inula and Hematite Decoction
	DING XIANG SHI DI TANG	Clove and Persimmon Calyx Decoction
REGULATE BLOOD	TAO HE CHENG QI TANG	Peach Pit Decoction to Order the Qi
	DAN SHEN YIN	Salvia Drink
	SHI HUI SAN	Ten Partially-Charred Substances Powder
	XIAO JI YIN ZI	Small Thistle Drink
	HUAI HUA SAN	Sophora Japonica Flower Powder
EXPEL WIND	XIAO HUO LUO DAN	Minor Invigorate the Collaterals Special Pill
EXPEL DAMPNESS	SHI PI YIN	Bolster the Spleen Drink
	BI XIE FEN QING YIN	Tokoro Drink to Separate the Clear
DISSOLVE PHLEGM	BEI MU GUA LOU SAN	Fritillaria and Trichosanthes Fruit Powder
TREAT ABSCESS	YANG HE TANG	Balmy Yang Decoction
	WEI JING TANG	Reed Decoction







1. RELEASE EXTERIOR		
<b>XIANG SU SAN</b> cyperus & perilla leaf powder <i>Disperse Wind-Cold</i>	Zi Su Ye 6-9 Xiang Fu 6-9 Chen Pi 3-6 Zhi Gan Cao 3-6	<ul style="list-style-type: none"> <li>• <b>Exterior Wind-Cold with interior Qi stagnation:</b> Chills and fever, chills predominant, absence of sweating, headache, focal distention and stifling sensation in the chest and epigastrium, poor appetite, ① normal, ② floating</li> <li>• <b>Note:</b> Also for Wind-Cold disorders during pregnancy.</li> </ul>
<b>SHENG MA GE GEN TANG</b> cimicifuga and kudzu decoction <i>Disperse Wind-Heat</i>	Sheng Ma 3-6 Ge Gen 3-9 Chi Shao 6-9 Gan Cao 3	<ul style="list-style-type: none"> <li>• <b>Early stage of rashes due to externally contracted Heat:</b> Early-stage measles or rashes that do not surface evenly, fever, sweating, headache, generalized body aches, sneezing, coughing, red eyes, tearing, thirst, ① red and dry, ② floating and rapid</li> <li>• <b>Note:</b> Also for all early stage warm-febrile diseases.</li> </ul>
<b>JIA JIAN WEI RUI TANG</b> modified polygonatum odoratum decoction <i>Exterior Excess + Interior Deficiency</i>	Yu Zhu 6-9 Cong Bai 6 Jie Geng 3-4.5 Dan Dou Chi 9-12 Bo He 3-4.5 Bai Wei 1.5-3 Zhi Gan Cao 1.5 Da Zao 2p	<ul style="list-style-type: none"> <li>• <b>Exterior Wind-Heat with Yin deficiency:</b> Headache, fever, slight chills with little or no sweating, thirst, irritability, ① dark red, ② rapid</li> <li>• <b>Note:</b> Usually follows a long-term illness or significant blood loss.</li> </ul>

2. DRAIN DOWNWARD		
<b>RUN CHANG WAN</b> moisten the intestines pill from master shen's book <i>Moisten Intestine</i>	Huo Ma Ren 15 Tao Ren 9 Dang Gui 9 Sheng Di Huang 30 Zhi Ke 9	<ul style="list-style-type: none"> <li>• <b>Constipation due to Blood deficiency → Desiccated Intestines:</b> Constipation, lusterless skin and nails, parched mouth with an unquenchable thirst, ① dry, ② thin</li> <li>• <b>Note:</b> For very significant Blood and Yin deficiency.</li> </ul>

3. HARMONIZE		
<b>BAN XIA XIE XIN TANG</b> pinellia decoction to drain the epigastrium <i>Harmonize Stomach &amp; Intestines</i>	Huang Lian 3 Huang Qin 9 Ban Xia 9-12 Gan Jiang 9 Ren Shen 9 Da Zao 4p Zhi Gan Cao 6	<ul style="list-style-type: none"> <li>• <b>Cold-Heat complex in the Middle burner due to ST &amp; intestine disharmony (Pi syndrome):</b> Epigastric focal distention, fullness and tightness with very slight or no pain, dry heaves or vomiting, borborygmus with diarrhea, reduced appetite, ① thin, yellow, greasy coat, ② wiry, rapid</li> <li>• <b>Note:</b> This formula can be used for gastritis or gastric/duodenal ulcers caused by modern lifestyles that involve poor diet, high stress, and pharmaceutical drugs which inhibit proper functioning of the Middle burner.</li> </ul>
<b>XIE XIN TANG → PI SYNDROME 痞證</b>		
Ban Xia Xie Xin Tang	Gao Cao Xie Xin Tang®	Sheng Jiang Xie Xin Tang®
☹	↑Zhi Gan Cao 12g	+Sheng Jiang 12g, ↓Gan Jiang 3g
Heat-Cold complex 寒熱互結	Severe ST Qi deficiency 胃氣虛弱	Water-Heat complex 水熱互結

4. CLEAR HEAT		
<b>LIANG GE SAN</b> cool the diaphragm powder <i>Clear Toxic-Heat</i>	Lian Qiao 18 Huang Qin 4.5 Zhi Zi 4.5 Da Huang 9 Mang Xiao 9 Bo He 4.5 Dan Zhu Ye 3 Gan Cao 9	<ul style="list-style-type: none"> <li>• <b>Heat and clumping in the diaphragm region (Upper burner &amp; Middle burner):</b> Irritability, sensation of heat in the chest, constipation, fever, red face, sore throat, nosebleeds, oral ulcerations, ① yellow or white coat, ② rapid, slippery</li> <li>• <b>Note:</b> Relatively weak purgative; Also for skin disorders.</li> </ul>
<b>QING WEN BAI DU YIN</b> clear epidemics and overcome toxin decoction <i>Clear Qi &amp; Blood Heat</i>	Shi Gao 60-120 Zhi Mu 3-18 Gan Cao 1.5-12 Shui Niu Jiao 30-120 Sheng Di Huang 9-15 Mu Dan Pi 3-18 Chi Shao 3-18 Xuan Shen 3-18 Huang Lian 6-12 Huang Qin 1.5-12 Zhi Zi 3-18 Lian Qiao 3-18 Jie Geng 1.5-12 Dan Zhu Ye 1.5-12	<ul style="list-style-type: none"> <li>• <b>Severe Fire in the Qi/Blood levels:</b> Intense fever, strong thirst, dry heaves, severe and stabbing headache, extreme irritability, rash, nosebleed, ① dark-red tongue, dark and scorched lips, ② either submerged, thin or floating, rapid, large</li> <li>• <b>Note:</b> Severe cases may present with delirious speech, rashes, and nosebleed.</li> </ul>
<b>XIE HUANG SAN</b> drain the yellow powder <i>Clear Organ Heat</i>	Shi Gao 5 Zhi Zi 3 Fang Feng 12 Huo Xiang 5 Gan Cao 9	<ul style="list-style-type: none"> <li>• <b>Smoldering Fire in the SP/ST:</b> Mouth ulcers, bad breath, dry mouth, thirst, irritability, frequent hunger, tongue thrusting in infants and children, ① red and dry, ② rapid</li> <li>• <b>Note:</b> Also for tongue thrusting and yellowing of the sclera.</li> </ul>
<b>XIANG RU SAN</b> elsholtzia powder <i>Clear Summer-Heat</i>	Xiang Ru 9-12 Bai Bian Dou 6-9 Hou Po 6-9	<ul style="list-style-type: none"> <li>• <b>Exterior Cold with Interior Damp contracted in the summer:</b> Chills and fever, chills predominant, aversion to cold with skin that is warm to the touch, absence of sweating, sensation of heaviness in the head, headache, abdominal pain, vomiting, diarrhea, stifling sensation in the chest, ① white greasy coat, ② floating</li> <li>• <b>Note:</b> Also for any presentation of Exterior Cold + Interior Damp, regardless of the season, especially when accompanied by vomiting and diarrhea.</li> </ul>
<b>LIU YI SAN</b> six-to-one powder <i>Clear Summer-Heat</i>	Hua Shi 18 Gan Cao 3 6:1 ratio	<ul style="list-style-type: none"> <li>• <b>Summer-Heat with interior Damp:</b> Fever, sweating, thirst, irritability, urinary difficulty, ① thin, yellow, greasy coat, ② soggy, rapid</li> <li>• <b>Note:</b> Also for painful urinary dysfunction.</li> </ul>

8. STABILIZE & BIND								
<b>ZHEN REN YANG ZANG TANG</b> true man's decoction to nourish the organs <i>Stabilize Intestines</i>	Ying Su Ke 6-20 He Zi 6-15 Rou Dou Kou 9-15 Ren Shen 3-6 Bai Zhu 9-12 Rou Gui 3-4.5 Bai Shao 9-15 Dang Gui 6-12 Mu Xiang 6-9 Zhi Gan Cao 3-9	<ul style="list-style-type: none"> <li>• <b>SP/KD Yang deficiency causing unremitting diarrhea:</b> Unremitting diarrhea which may contain pus and blood, mild and persistent abdominal pain that responds favorably to local pressure or warmth, lethargy, wan complexion, reduced appetite, soreness of the lower back, ① pale, ② thin, slow</li> <li>• <b>Note:</b> Treats both manifestation and root.</li> </ul>						
<b>GU JING WAN</b> stabilize the menses pill <i>Stabilize Womb</i>	Gui Ban 15 Bai Shao 15 Huang Qin 15 Huang Bai 6 Xiang Fu 6 Chun Pi 12	<ul style="list-style-type: none"> <li>• <b>Constrained LV Fire injuring Chong &amp; Ren causing <i>Beng Lou</i> 崩漏 syndrome:</b> Continuous menstruation or uterine bleeding that alternates between trickling and gushing with very red blood and possibly purple clots, sensation of heat and irritability in the chest, abdominal pain, dark urine, ① red, ② rapid, wiry</li> <li>• <b>Note:</b> The Yin deficiency of this condition is overshadowed by the Heat; <i>Basic Questions</i> 素問 described it as "deficient Yin and belligerent Yang."</li> </ul> <table border="1" style="width: 100%; text-align: center;"> <thead> <tr> <th style="width: 50%;">Gu Jing Wan</th> <th style="width: 50%;">Wen Jing Tang</th> </tr> </thead> <tbody> <tr> <td colspan="2">Continuous menstruation or uterine bleeding</td> </tr> <tr> <td>LV Fire → Yin def. heat</td> <td>Def. Cold + Blood stasis</td> </tr> </tbody> </table>	Gu Jing Wan	Wen Jing Tang	Continuous menstruation or uterine bleeding		LV Fire → Yin def. heat	Def. Cold + Blood stasis
Gu Jing Wan	Wen Jing Tang							
Continuous menstruation or uterine bleeding								
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10. REGULATE QI		
<b>LIANG FU WAN</b> galangal and cyperus pill <i>Move Qi</i>	Gao Liang Jiang 9 Xiang Fu 9	<ul style="list-style-type: none"> <li>• <b>LV Qi stagnation with ST Cold causing pain:</b> Epigastric pain, stifling sensation in the chest, hypochondriac pain, menstrual pain, ① white coat, ② wiry and possibly tight or slow</li> <li>• <b>Note:</b> Problems improve with local application of heat.</li> </ul>
<b>JIN LING ZI SAN</b> melia toosendan powder <i>Move Qi</i>	Chuan Lian Zi 9 Yan Hu Suo 9	<ul style="list-style-type: none"> <li>• <b>Pain due to LV stagnation with Heat:</b> Intermittent epigastric and hypochondriac pain or menstrual pain, irritability, ① red with yellow coat, ② wiry or rapid</li> <li>• <b>Note:</b> Pain is aggravated by ingesting hot food or beverages.</li> </ul>
<b>XUAN FU DAI ZHE TANG</b> inula and haematite decoction <i>Descend Qi</i>	Xuan Fu Hua 9 Dai Zhe Shi 9-15 Ban Xia 9 Sheng Jiang 6-9 Ren Shen 6 Zhi Gan Cao 3-6 Da Zao 4p	<ul style="list-style-type: none"> <li>• <b>Rebellious ST Qi due to ST deficiency with Damp-Phlegm:</b> Hard epigastric focal distention, hiccough, belching, vomiting, ① white slippery coat, ② wiry, deficient</li> <li>• <b>Note:</b> Also for coughing and wheezing.</li> </ul>
<b>DING XIANG SHI DI TANG</b> clove and persimmon calyx decoction <i>Descend Qi</i>	Ding Xiang 3-6 Shi Di 6-9 Sheng Jiang 6-9 Ren Shen 3-6	<ul style="list-style-type: none"> <li>• <b>Rebellious ST Qi due to ST Deficiency-Cold:</b> Hiccough, belching, vomiting, stifling sensation in the epigastrium, focal distention of the chest, ① pale with white coat, ② submerged, slow</li> <li>• <b>Note:</b> Focuses on directing rebellious Qi downward and warming the Middle burner.</li> </ul>

11. REGULATE BLOOD											
<b>TAO HE CHENG QI TANG</b> peach pit decoction to order the qi <i>Invalidate Blood</i>	Tao Ren 12-15 Da Huang 12 Gui Zhi 6 Mang Xiao 6 Zhi Gan Cao 6	<ul style="list-style-type: none"> <li>• <b>Accumulation of Blood stasis &amp; Heat in the Lower burner:</b> Acute lower abdominal pain, incontinence of urine, night time feverishness, delirious speech, irritability, restlessness, thirst, dysmenorrhea or amenorrhea, possible manic behavior, ① purple with thin yellow coat, ② submerged, full, choppy</li> <li>• <b>Note:</b> For various disorders which involve accumulation of Heat and Blood leading to clumping, such as traumatic injury or gynecological disorders.</li> </ul> <table border="1" style="width: 100%; margin-top: 10px;"> <thead> <tr> <th></th> <th>Ingredients</th> <th>Shang Han Lun</th> </tr> </thead> <tbody> <tr> <td>Tiao Wei Cheng Qi Tang</td> <td>Da Huang, Mang Xiao, Gan Cao</td> <td>Yangming organ level</td> </tr> <tr> <td>Tao He Cheng Qi Tang</td> <td>Tiao Wei + Tao Ren, Gui Zhi</td> <td>Taiyang organ level</td> </tr> </tbody> </table>		Ingredients	Shang Han Lun	Tiao Wei Cheng Qi Tang	Da Huang, Mang Xiao, Gan Cao	Yangming organ level	Tao He Cheng Qi Tang	Tiao Wei + Tao Ren, Gui Zhi	Taiyang organ level
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Tao He Cheng Qi Tang	Tiao Wei + Tao Ren, Gui Zhi	Taiyang organ level									
<b>DAN SHEN YIN</b> salvia decoction <i>Invalidate Blood</i>	Dan Shen 30 Tan Xiang 3 Sha Ren 3	<ul style="list-style-type: none"> <li>• <b>Blood &amp; Qi stagnation in the Upper/Middle burners causing chest pain:</b> Epigastric pain that may radiate upward into the chest, ① purple, ② choppy</li> <li>• <b>Note:</b> Particularly useful for epigastric, flank, or menstrual pain in women; Modified version treats angina pectoris.</li> </ul> <table border="1" style="width: 100%; margin-top: 10px;"> <thead> <tr> <th colspan="2">Associated Modern Formulas</th> <th>Indications</th> </tr> </thead> <tbody> <tr> <td>Angina Formula</td> <td>No.2: Dan Shen 24g, Chi Shao 15g, Chuan Xiong 15g, Hong Hua 12g, Jiang Xiang 12g</td> <td>Chest pain due to angina</td> </tr> <tr> <td>Ectopic Pregnancy Formula</td> <td>No.1: Dan Shen 15g, Chi Shao 9g, Tao Ren 9g, Ru Xiang 9g, Mo Yao 9g No.2: No.1 + San Leng 6g, E Zhu 6g</td> <td>Abdominal pain due to ectopic pregnancy</td> </tr> </tbody> </table>	Associated Modern Formulas		Indications	Angina Formula	No.2: Dan Shen 24g, Chi Shao 15g, Chuan Xiong 15g, Hong Hua 12g, Jiang Xiang 12g	Chest pain due to angina	Ectopic Pregnancy Formula	No.1: Dan Shen 15g, Chi Shao 9g, Tao Ren 9g, Ru Xiang 9g, Mo Yao 9g No.2: No.1 + San Leng 6g, E Zhu 6g	Abdominal pain due to ectopic pregnancy
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<b>SHI HUI SAN</b> ten partially-charred substances powder <i>Stop Bleeding</i>	Da Ji 9 Xiao Ji 15 He Ye 9 Ce Bai Ye 9 Bai Mao Gen 30 Qian Cao Gen 12 Zong Lu Pi 6 Zhi Zi 12 Da Huang 9 Mu Dan Pi 9	<ul style="list-style-type: none"> <li>• <b>Acute bleeding due to LV/ST Fire with Blood Heat:</b> Vomiting blood, spitting blood or coughing of blood, bleeding that is profuse, bright in color, and of relatively acute onset, ① red, ② rapid</li> <li>• <b>Note:</b> Often used in patients with tuberculosis.</li> </ul>									
<b>XIAO JI YIN ZI</b> cephalanoplos decoction <i>Stop Bleeding</i>	Xiao Ji 9-15 Pu Huang 9-15 Ou Jie 9-15 Sheng Di Huang 9-18 Hua Shi 9-15 Mu Tong 9-15 Dan Zhu Ye 9-15 Zhi Zi 9-15 Dang Gui 9-15 Zhi Gan Cao 9-15	<ul style="list-style-type: none"> <li>• <b>Heat causing urinary bleeding:</b> Blood in the urine usually with urinary frequency, urgency, burning and pain; thirst, irritability, bleeding that is profuse, bright in color and of relatively acute onset, ① red with thin yellow coat, ② forceful, rapid</li> <li>• <b>Note:</b> A well-rounded formula for treating blood in the urine due to excessive heat.</li> </ul>									
<b>HUAI HUA SAN</b> sophora japonica powder <i>Stop Bleeding</i>	Huai Hua 12 Ce Bai Ye 12 Jing Jie Sui 6 Zhi Ke 6-9	<ul style="list-style-type: none"> <li>• <b>Rectal bleeding due to LI Wind-Heat or Damp-Heat Toxin:</b> Bleeding from the rectum during defecation, blood in the stool or bleeding hemorrhoids, bleeding that is profuse, bright in color, and of relatively acute onset, ① red, ② wiry or soggy, rapid</li> <li>• <b>Note:</b> Combines stabilizing and dissipating ingredients.</li> </ul>									

12. EXPEL WIND								
<b>XIAO HUO LUO DAN</b> minor invigorate the collaterals special pill  <i>Release External Wind</i>	Cao Wu	6						
	Chuan Wu	6						
	Tian Nan Xing	6						
	Ru Xiang	5						
	Mo Yao	5						
	Di Long	6						
<ul style="list-style-type: none"> <li>• <b>Wind-Phlegm obstruction with Blood stasis in the channels &amp; collaterals:</b> Chronic pain, weakness and numbness after wind-stroke, especially in the lower extremities, ① white moist coat, ② wiry, slippery</li> <li>• <b>Note:</b> Also for acute Wind-Cold-Damp Bi syndrome with fixed or migrating pain in the bones or joints and reduced range of motion.</li> </ul>								
<table border="1"> <thead> <tr> <th>Xiao Huo Luo Dan</th> <th>Du Huo Ji Sheng Tang</th> </tr> </thead> <tbody> <tr> <td colspan="2">Wind-Cold-Damp Bi syndrome</td> </tr> <tr> <td>Acute Bi: excess (Wind-Phlegm + Blood stasis)</td> <td>Chronic Bi: deficiency (LV/KD &amp; Qi/Blood deficiency)</td> </tr> </tbody> </table>			Xiao Huo Luo Dan	Du Huo Ji Sheng Tang	Wind-Cold-Damp Bi syndrome		Acute Bi: excess (Wind-Phlegm + Blood stasis)	Chronic Bi: deficiency (LV/KD & Qi/Blood deficiency)
Xiao Huo Luo Dan	Du Huo Ji Sheng Tang							
Wind-Cold-Damp Bi syndrome								
Acute Bi: excess (Wind-Phlegm + Blood stasis)	Chronic Bi: deficiency (LV/KD & Qi/Blood deficiency)							

14. EXPEL DAMPNES								
<b>SHI PI YIN</b> bolster the spleen decoction  <i>Transform Cold-Damp</i>	Fu Zi	6						
	Gan Jiang	6						
	Fu Ling	6						
	Bai Zhu	6						
	Mu Gua	6						
	Hou Po	6						
	Mu Xiang	6						
	Da Fu Pi	6						
	Cao Guo	6						
	Zhi Gan Cao	5						
	Sheng Jiang	5p						
	Da Zao	1p						
<ul style="list-style-type: none"> <li>• <b>Yin edema due to SP/KD Yang deficiency:</b> Generalized edema that is more severe below the waist, cold extremities, chest and abdominal fullness and distention, loss of appetite, scanty urination, liquidy unformed stools, ① thick greasy coat, ② submerged, slow, thin</li> </ul>								
<table border="1"> <thead> <tr> <th>Shi Pi Yin</th> <th>Zhen Wu Tang</th> </tr> </thead> <tbody> <tr> <td colspan="2">Yin edema due to KD/SP Yang deficiency</td> </tr> <tr> <td>Focuses on the SP</td> <td>Focuses on the KD</td> </tr> </tbody> </table>			Shi Pi Yin	Zhen Wu Tang	Yin edema due to KD/SP Yang deficiency		Focuses on the SP	Focuses on the KD
Shi Pi Yin	Zhen Wu Tang							
Yin edema due to KD/SP Yang deficiency								
Focuses on the SP	Focuses on the KD							
<b>BI XIE FEN QING YIN</b> dioscorea hypoglauca decoction to separate the clear  <i>Transform Cold-Damp</i>	Bi Xie	9-12						
	Yi Zhi Ren	9						
	Wu Yao	9						
	Shi Chang Pu	9						
<ul style="list-style-type: none"> <li>• <b>Cloudy urination due to KD Yang Deficiency-Cold:</b> Frequent urination, turbid urine with a milky or rice water appearance, and a dense or greasy quality, ① pale with white coat, ② submerged</li> <li>• <b>Note:</b> Cloudy painful urinary dysfunction is known as <i>Gao Lin</i> 膏淋.</li> </ul>								

15. DISSOLVE PHEGEM											
<b>BEI MU GUA LOU SAN</b> fritillaria and trichosanthes fruit powder  <i>Dissolve Dry-Phlegm</i>	Chuan Bei Mu	4.5									
	Gua Lou	3									
	Tian Hua Fen	2.4									
	Fu Ling	2.4									
	Ju Hong	2.4									
	Jie Geng	2.4									
<ul style="list-style-type: none"> <li>• <b>LU Dry-Phlegm causing cough:</b> Cough with deep-seated sputum that is difficult to expectorate, wheezing, dry and sore throat, ① red and dry with little coat, ② rapid and thin, but strong</li> </ul>											
<table border="1"> <thead> <tr> <th>Bei Mu Gua Lou San</th> <th colspan="2">Sheng Mai San</th> </tr> </thead> <tbody> <tr> <td>Dryness attack LU</td> <td>Dry cough</td> <td>LU Qi/Yin deficiency</td> </tr> <tr> <td>② thin, rapid + strong</td> <td colspan="2">② thin, rapid + weak</td> </tr> </tbody> </table>			Bei Mu Gua Lou San	Sheng Mai San		Dryness attack LU	Dry cough	LU Qi/Yin deficiency	② thin, rapid + strong	② thin, rapid + weak	
Bei Mu Gua Lou San	Sheng Mai San										
Dryness attack LU	Dry cough	LU Qi/Yin deficiency									
② thin, rapid + strong	② thin, rapid + weak										

17. TREAT ABSCESSSES		
<b>YANG HE TANG</b> yang-heartening decoction  <i>Treat External Abscesses</i>	Rou Gui	3
	Pao Jiang	1.5
	Shu Di Huang	30
	Lu Jiao Jiao	9
	Bai Jie Zi	6
	Ma Huang	1.5
	Gan Cao	3
<ul style="list-style-type: none"> <li>• <b>Yin-type localized swelling due to Blood &amp; Yang deficiency:</b> Localized painful swelling that blends into surrounding tissue with no head, no heat, and no change in texture or color, ① very pale, ② submerged, thin, forceless</li> <li>• <b>Note:</b> Also for internal problems from Blood deficiency with Cold causing stagnation.</li> </ul>		
<b>WEI JING TANG</b> reed decoction  <i>Treat Internal Abscesses</i>	Lu Gen	60
	Dong Gua Zi	24
	Yi Yi Ren	30
	Tao Ren	9
<ul style="list-style-type: none"> <li>• <b>Lung abscesses from Toxic-Heat obstructing the LU:</b> Cough with foul-smelling sputum which may be streaked with blood, slight fever, mild chest pain, dry and scaly skin, ① red with greasy coat, ② slippery, rapid</li> <li>• <b>Note:</b> Also for eye disorders due to upward blazing of Toxic-Heat.</li> </ul>		



## 160 NCCAOM FORMULAS

	FORMULA	INDICATIONS
[1]	1 MA HUANG TANG	Exterior Wind-Cold of excess type
	2 GUI ZHI TANG	Exterior Wind-Cold of deficiency type
	3 GE GEN TANG	Exterior Wind-Cold of excess type with stiff neck
	4 XIAO QING LONG TANG	Exterior Wind-Cold with congested Phlegm-Fluid in the LU
	5 XIANG SU SAN	Exterior Wind-Cold with interior Qi stagnation
	6 SANG JU YIN	Exterior Wind-Heat causing cough; Wind-Heat causing eye disorders
	7 YIN QIAO SAN	Exterior Wind-Heat with Heat-Toxin; Toxic-Heat causing Boils and Sores
	8 CHAI GE JIE JI TANG	Exterior Wind-Cold (Taiyang) transforming into interior Heat (Yangming)
	9 SHENG MA GE GEN TANG	Early stage of rashes due to externally contracted Heat
	10 REN SHEN BAI DU SAN	Exterior Wind-Cold-Damp with interior Qi deficiency
	11 JIA JIAN WEI RUI TANG	Exterior Wind-Heat with Yin deficiency
[2]	12 DA CHENG QI TANG	Yangming organ syndrome causing severe constipation
	13 XIAO CHENG QI TANG	Moderate Yangming organ syndrome causing constipation
	14 TIAO WEI CHENG QI TANG	Mild Yangming organ syndrome causing mild constipation
	15 RUN CHANG WAN	Constipation due to Blood deficiency → Desiccated Intestines
	16 MA ZI REN WAN	Constipation due to Intestinal Dryness & Heat → Spleen Bind
	17 JI CHUAN JIAN	Constipation due to KD Yang deficiency
[3]	18 XIAO CHAI HU TANG	Shaoyang syndrome
	19 SI NI SAN	LV Qi stagnation overacting on the SP causing cold extremities ( <i>Yang Jue</i> )
	20 XIAO YAO SAN	LV Qi stagnation with LV Blood & SP Qi deficiency
	21 TONG XIE YAO FANG	LV Qi stagnation overacting on the SP causing diarrhea with abdominal pain
	22 BAN XIA XIE XIN TANG	Pi syndrome due to Cold-Heat complex
	23 GAN CAO XIE XIN TANG	Pi syndrome due to severe ST Qi deficiency
	24 SHENG JIANG XIE XIN TANG	Pi syndrome due to Water-Heat complex
[4]	25 BAI HU TANG	Excess Heat in the Yangming channel or Qi level
	26 ZHU YE SHI GAO TANG	Qi-level Heat injuring the Qi & Fluid
	27 QING YING TANG	Heat entering the Nutritive level
	28 XI JIAO DI HUANG TANG	Heat entering the Blood level
	29 HUANG LIAN JIE DU TANG	Fire-Toxin from excessive Heat in the Triple burners
	30 XIE XIN TANG	Excess Heat in the Triple burners
	31 PU JI XIAO DU YIN	Epidemic Toxin with Wind-Heat & Damp-Phlegm
	32 LIANG GE SAN	Heat and clumping in the diaphragm region
	33 QING WEN BAI DU YIN	Severe Fire in the Qi/Blood levels
	34 MA XING SHI GAN TANG	Heat lodged in the LU
	35 XIE BAI SAN	Constrained LU Heat causing wheezing
	36 XIE HUANG SAN	Smoldering Fire in the SP/ST
	37 QING WEI SAN	ST Heat accumulation
	38 YU NU JIAN	ST Heat with Yin deficiency
	39 DAO CHI SAN	HT Fire transferring to the SI
	40 LONG DAN XIE GAN TANG	LV Fire blazing up; LV/GB Damp-Heat invading downward
	41 ZUO JIN WAN	LV Fire burning ST causing LV & ST disharmony
	42 SHAO YAO TANG	LI Damp-Heat with Qi & Blood stagnation causing dysentery
	43 BAI TOU WENG TANG	Dysentery due to Toxic-Heat in the ST & Intestine
	44 QING HAO BIE JIA TANG	Yin deficiency with Heat in the Ying level during later stage of febrile disease
45 QING GU SAN	KD/LV Yin deficiency leading to Steaming Bone disorder	
46 DANG GUI LIU HUANG TANG	Yin deficiency with Empty-Heat causing night sweats	
47 XIANG RU SAN	Exterior Cold with Interior Damp contracted in the summer	
48 LIU YI SAN	Summer-Heat with interior Damp	
[5]	49 LI ZHONG WAN	Deficiency-Cold of the SP/ST
	50 WU ZHU YU TANG	Deficiency-Cold of the ST (Yangming), LV (Jueyin), and KD (Shaoyin)
	51 XIAO JIAN ZHONG TANG	SP Yang deficiency with Cold causing abdominal pain
	52 DA JIAN ZHONG TANG	Middle Burner Yang deficiency (root) + Vigorous Yin-cold (manifestation)
	53 SI NI TANG	KD Yang deficiency with Cold-Evil in Shaoyin stage ( <i>Yin Jue</i> ); Yang collapse

[6]	54	DA CHAI HU TANG	Concurrent Shaoyang with Yangming syndromes
	55	GE GEN HUANG LIAN HUANG QIN TANG	Incompletely resolved exterior with interior excess Heat
[7]	56	SI JUN ZI TANG	SP/ST Qi deficiency
	57	SHEN LING BAI ZHU SAN	SP Qi deficiency & Damp causing diarrhea
	58	BU ZHONG YI QI TANG	SP/ST Qi deficiency causing intermittent fever; SP Qi sinking
	59	YU PING FENG SAN	Wei Qi deficiency causing sweating
	60	SHENG MAI SAN	Concurrent Qi & Yin deficiency, primarily of the LU
	61	SI WU TANG	Blood deficiency + Blood stasis
	62	DANG GUI BU XUE TANG	Blood & Qi deficiency with floating Yang
	63	SHAO YAO GAN CAO TANG	Blood deficiency with injury to the Fluids
	64	BA ZHEN TANG	Qi & Blood deficiency
	65	SHI QUAN DA BU TANG	Qi & Blood deficiency with mild Deficiency-Cold
	66	GUI PI TANG	SP Qi & HT Blood deficiency causing insomnia; SP Qi Not Controlling Blood
	67	ZHI GAN CAO TANG	Qi & Blood deficiency causing irregular pulse
	68	TAI SHAN PAN SHI SAN	Qi & Blood deficiency with unsecured Chong & Ren vessels
	69	LIU WEI DI HUANG WAN	KD & LV Yin deficiency
	70	DU QI WAN	Chronic wheezing disorders or spermatorrhea from KD deficiency
	71	QI JU DI HUANG WAN	Eye disorders due to LV & KD Yin deficiency
	72	ZHI BAI DI HUANG WAN	Empty-Heat due to KD & LV Yin deficiency
	73	ZUO GUI WAN	KD Yin/Essence deficiency for severe case (more potent)
	74	ZUO GUI YIN	KD Yin/Essence deficiency for moderate case (less potent)
	75	DA BU YIN WAN	Severe KD & LV Yin/Essence deficiency with Empty Heat
	76	YI GUAN JIAN	LV & KD Yin deficiency with mild LV Qi stagnation
	77	ER ZHI WAN	KD & LV Yin deficiency
	78	BAI HE GU JIN TANG	Internal Dryness of the LU
	79	JIN GUI SHEN QI WAN	KD Yang deficiency
	80	YOU GUI WAN	KD Yang/Essence deficiency for severe case (more potent)
	81	YOU GUI YIN	KD Yang/Essence deficiency for moderate case (less potent)
	82	ER XIAN TANG	KD Yin/Yang deficiency with Empty-Fire
	[8]	83	MU LI SAN
84		ZHEN REN YANG ZANG TANG	SP & KD Yang deficiency causing unremitting diarrhea
85		SI SHEN WAN	SP & KD Yang deficiency causing daybreak diarrhea
86		JIN SUO GU JING WAN	Spermatorrhea due to KD deficiency
87		SANG PIAO XIAO SAN	Qi deficiency of the KD & HT
88		SHOU TAI WAN	KD deficiency leading to instability of the Chong & Ren channels
89		GU JING WAN	Constrained LV Fire injuring Chong & Ren causing <i>Beng Lou</i> syndrome
90		WAN DAI TANG	Leukorrhea due to Dai/SP deficiency with Damp & Qi stagnation
[9]	91	TIAN WANG BU XIN DAN	HT & KD Yin deficiency with Empty-Fire
	92	SUAN ZAO REN TANG	LV Blood & HT Yin deficiency with Empty-Heat
	93	HUANG LIAN E JIAO TANG	Fire from Yin deficiency affecting Spirit
	94	GAN MAI DA ZAO TANG	HT Yin deficiency with LV Qi stagnation causing <i>Zang Zao</i> disorder
[10]	95	YUE JU WAN	Six Stagnations of Qi, Blood, Phlegm, Damp, Fire and Food
	96	CHAI HU SHU GAN SAN	LV Qi stagnation causing pain
	97	BAN XIA HOU PO TANG	LV Qi & Phlegm stagnation lodging in the throat causing Plum-pit syndrome
	98	LIANG FU WAN	LV Qi stagnation with ST Cold causing pain
	99	JIN LING ZI SAN	Pain due to LV stagnation with Heat
	100	TIAN TAI WU YAO SAN	Cold invading the LV channel causing Qi stagnation
	101	NUAN GAN JIAN	Cold from LV & KD deficiency
	102	SU ZI JIANG QI TANG	LU Cold-Phlegm (excess above) with KD Yang deficiency (deficiency below)
	103	DING CHUAN TANG	Internal LU Phlegm-heat with external Wind-Cold causing rebellious LU Qi
	104	XUAN FU DAI ZHE TANG	Rebellious ST Qi due to ST deficiency with Damp-Phlegm
	105	JU PI ZHU RU TANG	Rebellious ST Qi due to ST deficiency with Heat
	106	DING XIANG SHI DI TANG	Rebellious ST Qi due to ST Deficiency-Cold

[11]	107	TAO HE CHENG QI TANG	Accumulation of Blood stasis & Heat in the Lower burner
	108	XUE FU ZHU YU TANG	Blood stasis with Qi stagnation in the chest
	109	GE XIA ZHU YU TANG	Blood stasis with Qi stagnation in the Epigastrium
	110	SHAO FU ZHU YU TANG	Blood stasis with Cold stagnation in the Lower Abdomen
	111	SHEN TONG ZHU YU TANG	Blood stasis with Qi stagnation in the Channels/Collaterals
	112	BU YANG HUAN WU TANG	Hemiplegia due to Qi/Blood stagnation in the channels with Qi deficiency
	113	FU YUAN HUO XUE TANG	Blood stasis & Qi stagnation in the trunk due to trauma
	114	WEN JING TANG	Chong & Ren Deficiency-Cold with Blood stasis causing irregular menstruation
	115	SHENG HUA TANG	Blood & Cold stagnation causing postpartum lochial retention
	116	GUI ZHI FU LING WAN	Blood stasis in the uterus during pregnancy
	117	SHI XIAO SAN	Blood stasis in the lower abdomen causing pain
	118	DAN SHEN YIN	Blood & Qi stagnation in the Upper/Middle burners causing chest pain
	119	SHI HUI SAN	Acute bleeding due to LV & ST Fire with Blood Heat
	120	XIAO JI YIN ZI	Heat causing urinary bleeding
121	HUAI HUA SAN	Rectal bleeding due to LI Wind-Heat or Damp-Heat Toxin	
122	JIAO AI TANG	Uterine bleeding due to Chong & Ren Deficiency-Cold with Blood deficiency	
[12]	123	CHUAN XIONG CHA TIAO SAN	Headache from exterior Wind
	124	CANG ER ZI SAN	Wind causing nasal congestion or discharge
	125	XIAO HUO LUO DAN	Wind-Phlegm obstruction with Blood stasis in the channels & collaterals
	126	XIAO FENG SAN	Wind-Damp-Heat in the skin causing pruritis
	127	LING JIAO GOU TENG TANG	Heat from excess in the LV channel generating internal Wind
	128	ZHEN GAN XI FENG TANG	LV Yang rising & internal Wind due to LV & KD Yin deficiency
	129	TIAN MA GOU TENG YIN	LV Yang rising; LV Yang rising causing Internal Wind
[13]	130	XING SU SAN	Cool-Dryness
	131	SANG XING TANG	Warm-Dryness
	132	QING ZAO JIU FEI TANG	Dryness attacking the LU
	133	MAI MEN DONG TANG	LU/ST Qi & Yin deficiency
[14]	134	PING WEI SAN	Damp-Cold stagnation in the SP/ST
	135	HUO XIANG ZHENG QI SAN	Damp stagnation in the Middle burner + External Wind-Cold
	136	YIN CHEN HAO TANG	Jaundice due to LV/GB Damp-Heat
	137	BA ZHENG SAN	Damp-Heat clumping in the Lower burner
	138	ER MIAO SAN	Damp-Heat lodging in Lower burner
	139	WU LING SAN	Water-Damp retention marked by edema; Taiyang Fu syndrome
	140	ZHU LING TANG	Water & Heat retention in the UB with Yin injury
	141	WU PI SAN	SP Qi deficiency with excessive Damp causing skin edema ( <i>Pi Shui</i> )
	142	LING GUI ZHU GAN TANG	LU Damp-Phlegm or Phlegm-fluid ( <i>Tan Yin</i> ) syndrome
	143	ZHEN WU TANG	KD & SP Yang deficiency causing Water retention
	144	SHI PI YIN	Yin edema due to SP & KD Yang deficiency
	145	BI XIE FEN QING YIN	Cloudy urination due to KD Yang Deficiency-Cold
	146	QIANG HUO SHENG SHI TANG	Acute <i>Bi</i> syndrome due to Wind-Damp in the channel and muscle layer
	147	JUAN BI TANG	Acute <i>Bi</i> syndrome due to Wind-Cold-Damp
	148	DU HUO JI SHENG TANG	Chronic <i>Bi</i> syndrome with LV/KD deficiency & Qi/Blood deficiency
	149	GUI ZHI SHAO YAO ZHI MU TANG	Recurrent painful obstruction with localized Heat
[15]	150	ER CHEN TANG	Damp-Phlegm syndrome in the Middle burner or LU
	151	WEN DAN TANG	GB & ST disharmony with Phlegm-Heat
	152	QING QI HUA TAN WAN	LU Phlegm-Heat causing cough
	153	BEI MU GUA LOU SAN	LU Dry-Phlegm causing cough
	154	SAN ZI YANG QIN TANG	LU Phlegm-Cold with Qi stagnation
	155	BAN XIA BAI ZHU TIAN MA TANG	Internal Wind-Phlegm rising upward causing dizziness/vertigo
	156	ZHI SOU SAN	External Wind attacking the LU causing cough
[16]	157	BAO HE WAN	Food retention in the Middle burner
[17]	158	WU WEI XIAO DU YIN	All types of boils and carbuncles due to accumulation of Toxic-Heat
	159	YANG HE TANG	Yin-type (deep-rooted) localized swelling due to Blood & Yang deficiency
	160	WEI JING TANG	Lung abscesses from Toxic-Heat accompanied by Phlegm and Blood stasis