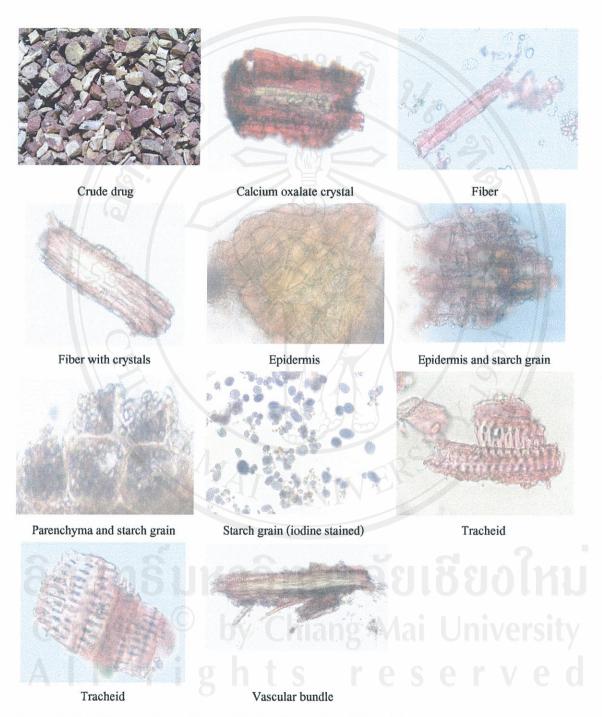


Appendix 1

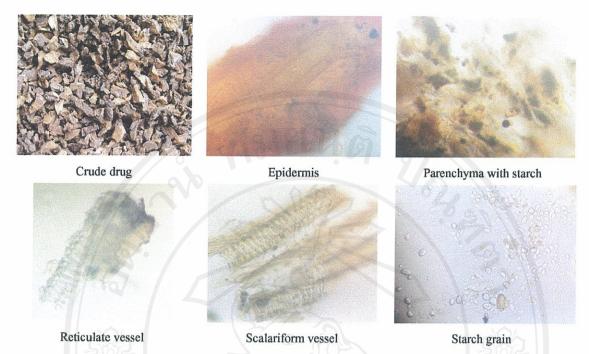
Identification of Duhuo Jisheng Wan



Appendix 2.1 Diagnostic structures of Radix Glycyrrhizae (Gancao).



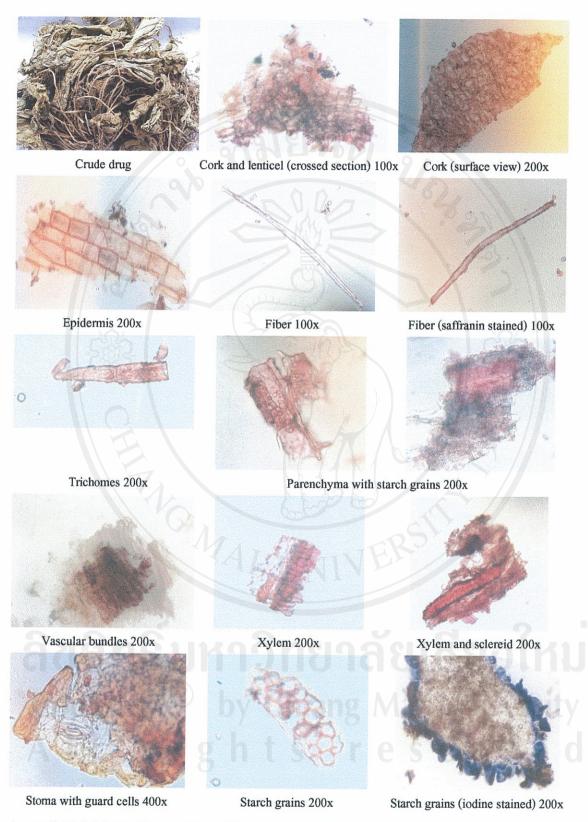
Appendix 2.2 Diagnostic structures of Radix Gentianae Macrophyllae (Qinjiao).



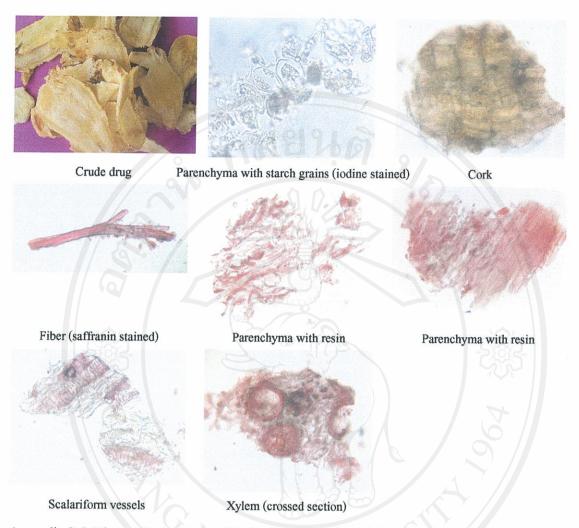
Appendix 2.3 Diagnostic structures of Rhizoma Chuanxiong (Chuanxiong).



Appendix 2.4 Diagnostic structures of Herba Taxilli (Sangjisheng).



Appendix 2.5 Diagnostic structures of Herba Asari (Xixin).



Appendix 2.6 Diagnostic structures of Radix Angelicae Sinensis (Danggui).



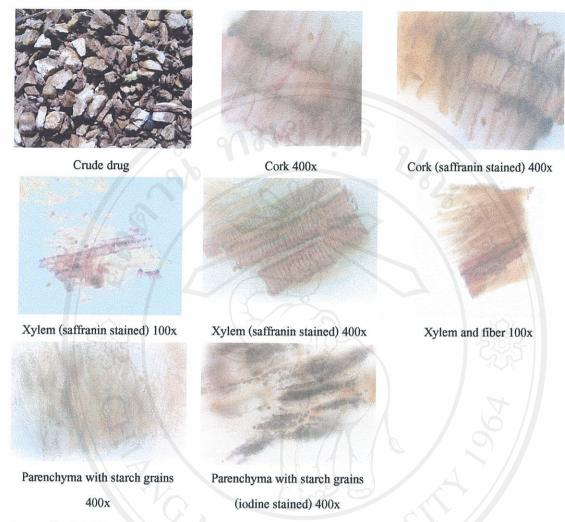
Appendix 2.7 Diagnostic structures of Radix Codonopsis (Dangshen).

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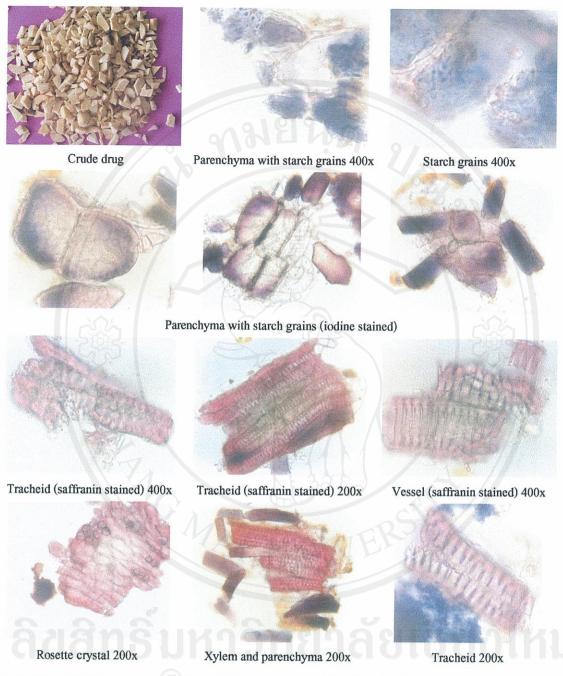


Appendix 2.8 Diagnostic structures of Cortex Eucommiae (Duzhong).

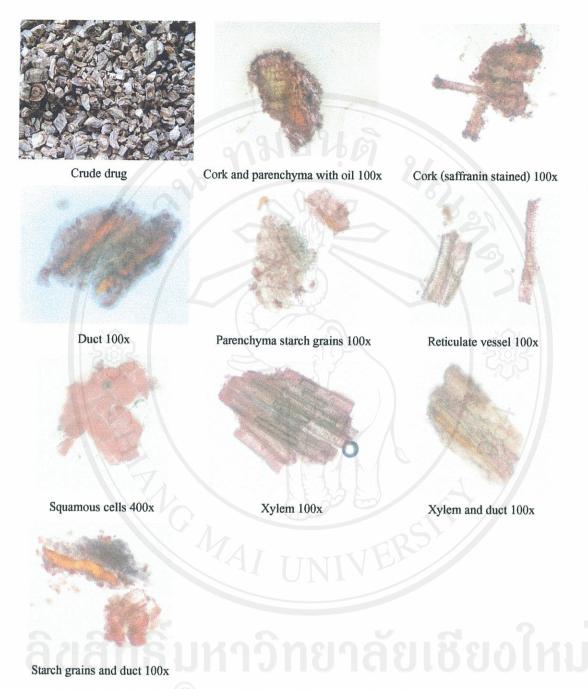
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Appendix 2.9 Diagnostic structures of Radix Angelicae Pubescentis (Duhuo).



Appendix 2.10 Diagnostic structures of Radix Paeoniae Alba (Baishao).



Appendix 2.11 Diagnostic structures of Radix Ledebouriellae (Fangfeng).

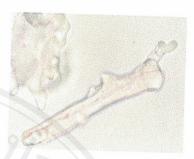
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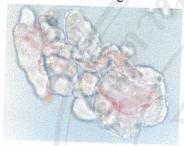
Crude drug



Fiber (saffranin stained)



Fiber with parenchyma

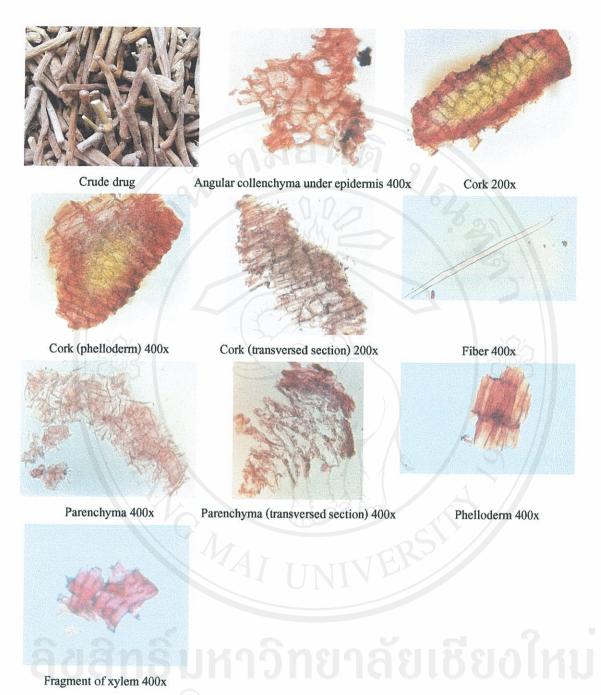


Starch grains

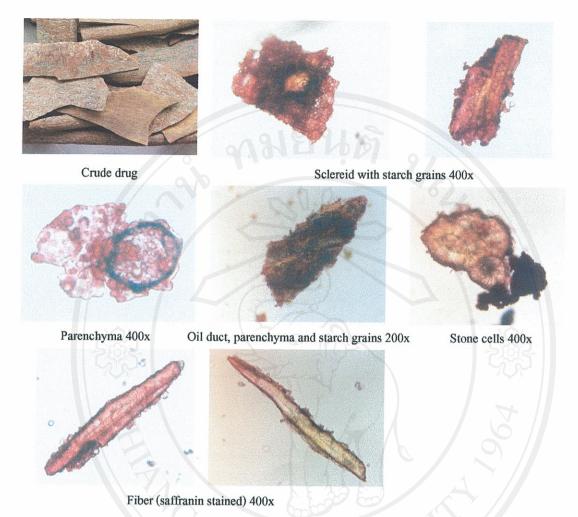
Starch grains



Appendix 2.12 Diagnostic structures of Poria (Fuling).



Appendix 2.13 Diagnostic structures of Radix Achyranthis Bidentatae (Niuxi).



Appendix 2.14 Diagnostic structures of Cortex Cinnamomi (Rougui).



Crude drug

Appendix 2.15 Radix Rehmanniae Preparata (Shudihuang). There is no diagnostic structure because this drug had been prepared by steaming.



Appendix 2 Ingredients and preparation of Duhuo Jisheng Wan [10-11].

Ingredients:	
1.Radix Angelicae Pubescentis	7.75% Duhuo
2.Radix Gentianae Macrophyllae	7.75% Qinjiao
3.Herba Asari	2.50% Xixin
4.Cortex Eucommiae	7.75% Duzhong
5.Radix Achyranthis Bidentatae	7.75% Niuxi
6.Radix Angelicae Sinensis	7.75% Danggui
7.Radix Paeoniae Alba	5.00% Baishao
8.Radix Codonopsis	5.00% Dangshen
9.Radix Glycyrrhizae	5.00% Gancao
10.Herba Taxilli	7.75% Sangjisheng
11.Radix Rehmanniae Preparata	7.75% Shudihuang
12.Rhizoma Chuanxiong	7.75% Chuanxiong
13.Poria	5.00% Fuling
14.Cortex Cinnamomi	7.75% Rougui
15.Radix Ledebouriellae	7.75% Fangfeng

Preparation:

- 1. Pulverize each ingredients, mix thoroughly together and prepare into honeyed pills.
- 2. Bake the honeyed pills in the hot air oven until completely dried.
- 3. Pulverize the honeyed pills.
- 4. Fill the pulverized powder into capsules, 500 mg per capsule.

Patent: No

Appendix 3

Lequesne's functional index [60]

Assessment criteria	Score
A. Pain or discomfort	
a. During nocturnal bedrest	
- only on movement or in certain positions	1
- also at rest	2
b. Morning stiffness or regressive pain after rising	
- more than 1 but less than 15 min	
- 15 min or more	2
c. After standing for 30 min	
- Yes	1
d. Pain on movement	
- only after ambulating some distance	
- after initial ambulation, not increasingly	1
- after initial ambulation, increasingly with continued ambulation	2
e. While getting up from sitting without the help of arms	
- Yes	
3. Maximum walking distance	
- over 1 kilometer, but limited	1
- about 1 kilometer (15 min)	2
- 500-900 meters (8-15 min)	3
- 300-500 meters	4
- 100-300 meters	5
- less than 100 meters	6
C. Walking aids	
- one stick or crutch	Reinik
- two sticks or crutch	
. Activities of daily living*	
- Able to climb up a standard flight of stairs	0 to 2
- Able to climb down a standard flight of stairs	0 to 2
- Able to squat or bend on the knees	0 to 2
- Able to walk on uneven ground	0 to 2

VITA

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