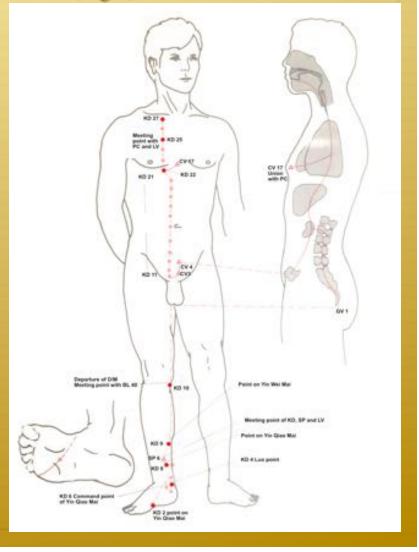


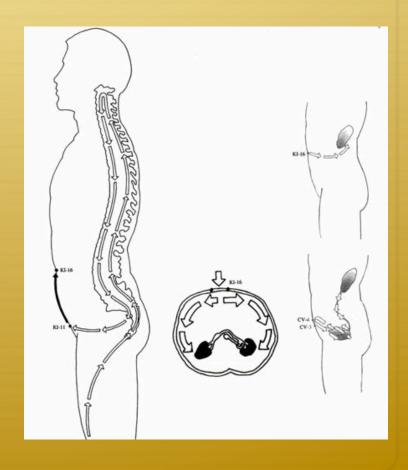
♦ Internal Trajectory

The internal projection starts at the inner thigh and passes up to the spine at GV1 and then goes up spine and then back down the spine to connect to KD 11 and then to KD 16 at the umbilicus. From KD 16 it connects and permeates the Kidney, then down through the ureter to the bladder which it wraps. It then connects to CV 3 and CV 4. There is another internal projection from KD 16 that goes up through the Liver and diaphragm into the Lungs, then the Heart and connects to CV 17 and KD 25. Another branch from the Lung goes up through the throat to end at the tongue

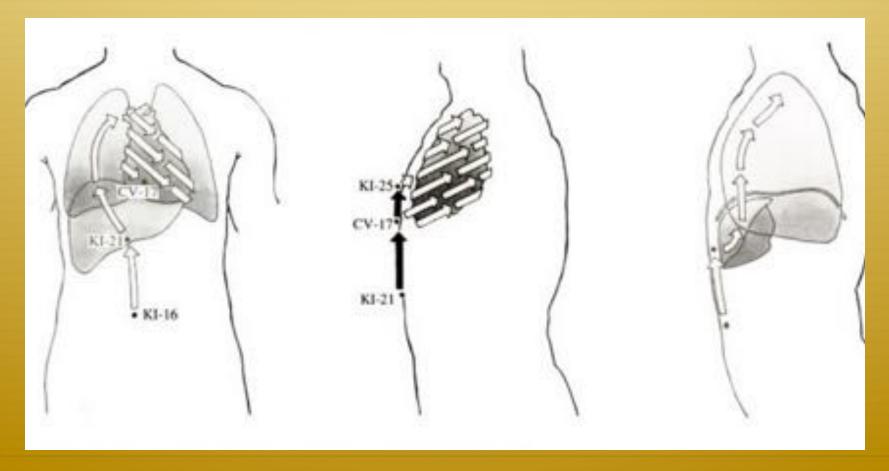


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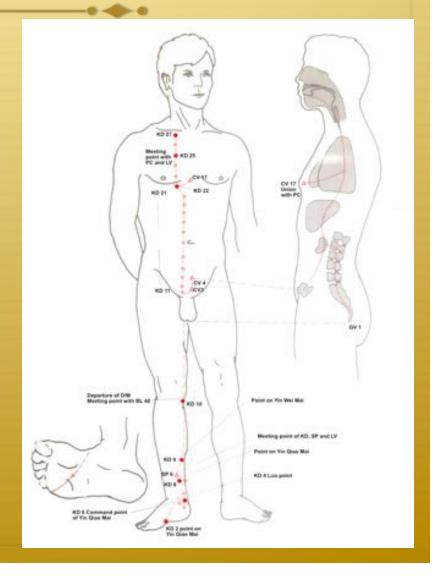


Manaka connects the K25 point (left side) as a more accurate reflection of Heart pathology than the Heart Mu point (CV 14)

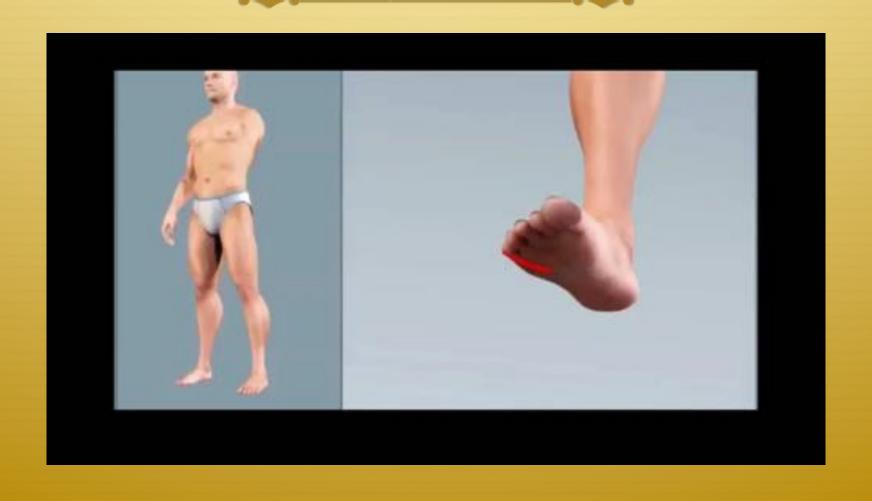


♦ External Trajectory

The external trajectory starts below the small toe and come across to the "heart of the sole" KD 1, then to KD2 and up leg to KD 10. From KD 11 in the lower abdomen it continues up to KD 21. It then travels up the chest lateral to the sternum starting at KD 22 up to KD 27.

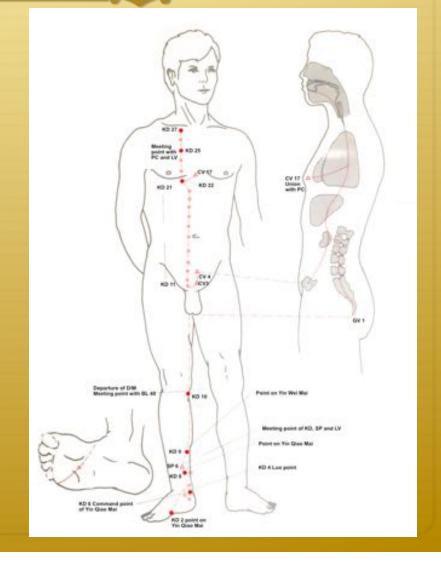


Kidney Trajectory



* Points to know:

* Kidney 1, 2, 3, 4, 6, 7, 9, 10, 13, 16, 27

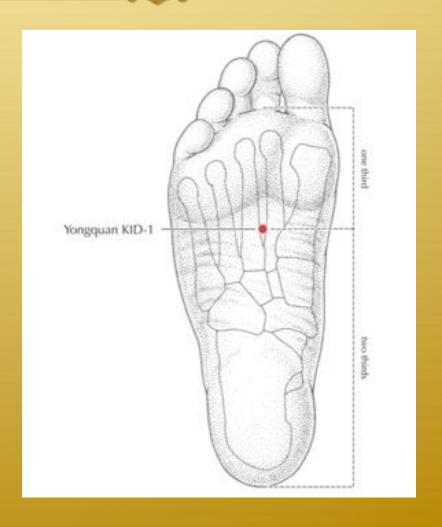


Kidney 1 Foot Shao Yin

KD 1 – (Yongquan – Gushing Spring)

On sole of foot, between 2nd and 3rd metatarsal bones, in depression formed when foot is flexed

Jing Well point

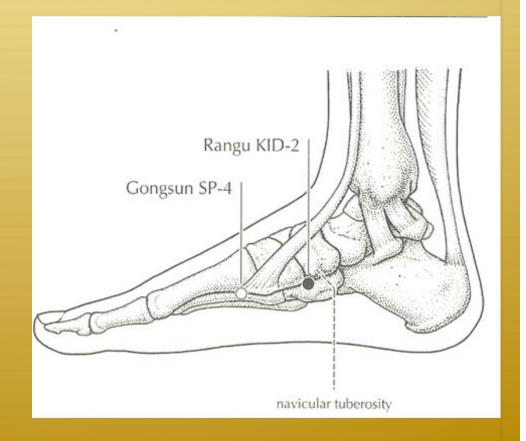


Kidney 2 Foot Shao Yin

KD **2** – (*Rangu* – Blazing Valley)

On medial foot, inferior to the Navicular bone on plantar aspect of foot

Fire Point

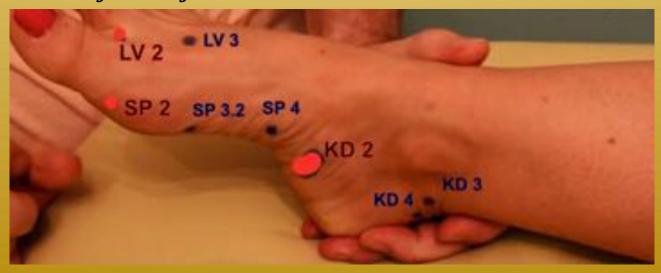


Kidney 2 Foot Shao Yin

KD **2** – (*Rangu* – Blazing Valley)

On medial foot, inferior to the Navicular bone on plantar aspect of foot

Fire Point – Region the size of the pad of the thumb on plantar surface inferior to Navicular bone

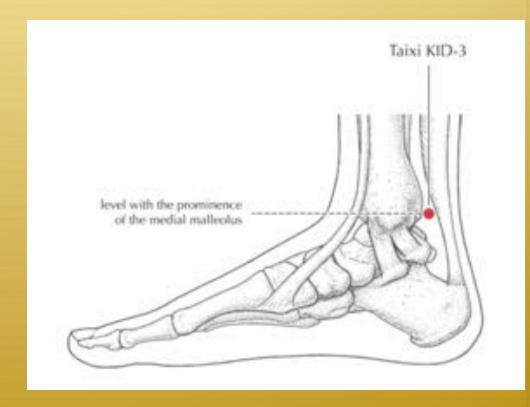


Kidney 3 Foot Shao Yin

Kidney 3 –(Taixi – Supreme Stream)

> In depression between the medial malleolus and the Achilles, level with prominence of medial malleolus

Yuan Source point
Shu Stream point



Kidney 4 Foot Shao Yin

KD 4 – (*Dazhong* – Great Bell)

On medial foot, just medial to the Achilles tendon in depression just superior to the Calcaneus bone

Often icy cold to palpation when it needs treatment

Luo Point



Kidney 6 Foot Shao Yin

Kidney 6 –(Zhaohai – Shining Sea)

In depression approximately 1 cun below the prominence of the medial malleolus between 2 ligaments

Command point for Yin Qiao Mai



Kidney 7 Foot Shao Yin

Kidney 7 –(*Fuliu* – Returning Current)

On medial aspect of lower leg just distal to density of the soleus muscle, 2 cun superior to KD 3 on Kidney line

Metal Point



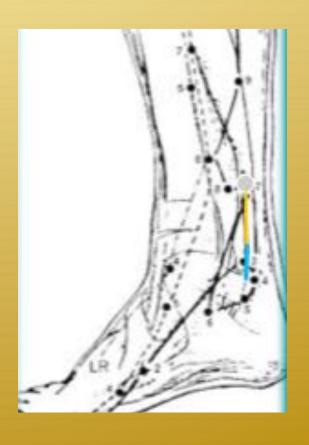
Kidney 7 Foot Shao Yin

Kidney 7 –(*Fuliu* –Returning Current)

On medial aspect of lower leg just distal to density of the soleus muscle, 2 cun superior to KD 3 on Kidney line

Metal Point

Needle with flow of meridian with flat angle relative to skin, 10-20 degrees relative to plane of skin



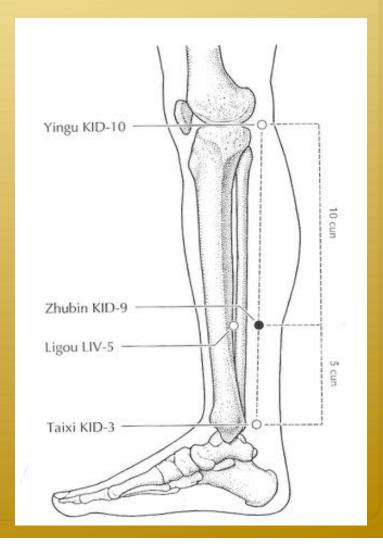
Kidney 9 Foot Shao Yin

Kidney 9 –(*Zhubin* – Guest House)

On medial aspect of lower leg, 5 cun superior to KD 3 on line drawn between KD 3 and KD 10 (1/3 distance between medial malleolus and Knee joint).

Also found by finding depression where gastrocnemius muscle ends and soleus muscle begins on the KD line

Connects to Yin Wei Mai



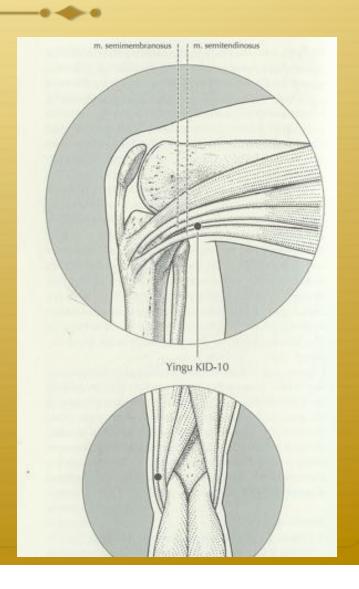
Kidney 10 Foot Shao Yin

Kidney 10 –(*Yingu* – Yin Valley)

On medial end of the popliteal crease between the semimembranosus and semitendinosus tendons of leg

Water Point

He Sea Point



Kidney 10 Foot Shao Yin

Kidney 10 – (*Yingu* – Yin Valley)

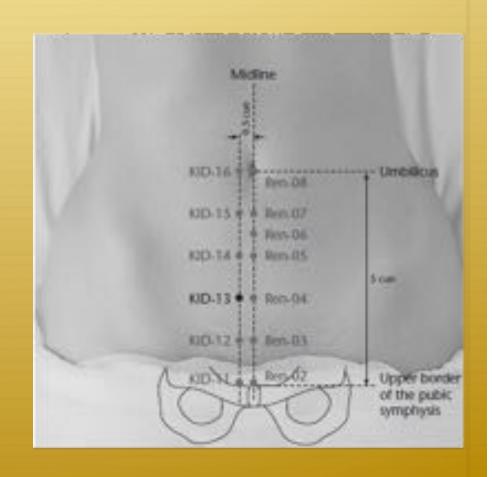


Kidney 13 Foot Shao Yin

Kidney 13 –(*Qixue –* Qi Cave)

On abdomen at level of CV 4, 0.5 cun lateral to midline

Connect to Chung Mai



Kidney 16 Foot Shao Yin

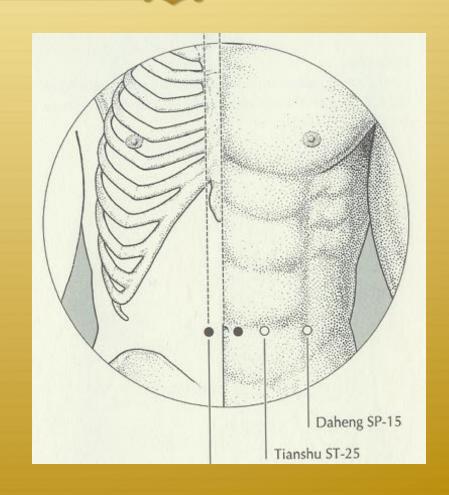
Kidney 16 –(*Huangshu* – Huang Shu)

On abdomen at level of umbilicus, 0.5 cun lateral to midline

Huang Shu point

Japanese Kidney 16

On abdomen just inferior to umbilicus at a 45 degree angle relative to the horizontal line formed by the TCM KD 16 and the vertical line along CV line



Kidney 16 Foot Shao Yin

Kidney 16 –(*Huangshu* – Huang Shu)

On abdomen at level of umbilicus, 0.5 cun lateral to midline

Huang Shu point Japanese Kidney 16

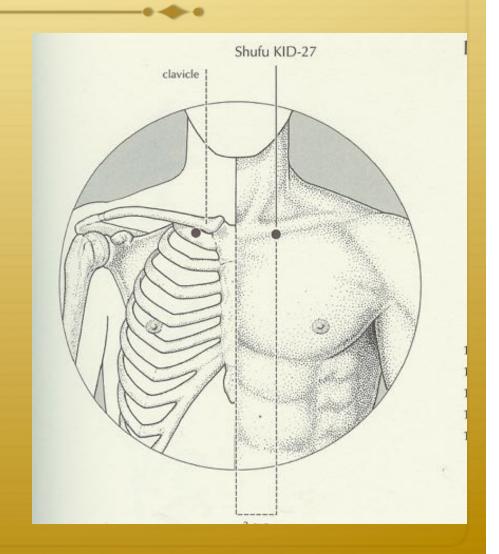
On abdomen just inferior to umbilicus at a 45 degree angle relative to the horizontal line formed by the TCM KD 16 and the vertical line along CV line



Kidney 27 Foot Shao Yin

*Kidney 27 –(Shufu –*Shu Mansion)

In the depression inferior to the clavicle just lateral to the manubrium



Kidney 27 Foot Shao Yin

Kidney 27 –(Shufu –Shu Mansion)

> In the depression inferior to the clavicle just lateral to the manubrium

Needle from lateral to medial with flat angle relative to skin, 10-20 degrees relative to plane of skin.

