

“Celestial Clouds & Terrestrial Metres”

Nose - Throat - Lungs

Energetic Anatomy of the Nose

Tissue:

Nose

Energy:

Fei < > Wei Qi

Da Chang

Smell -N. Olfactorius I

Dan

Nostrils -Right
-Left

Pi

Fei

Nose cavity

Fei < > Wei Qi

Gan

Sinus -Maxillaris

Gan

Da Chang

Wei

-Frontalis

Gan

Pang Guang

-Ethmoidalis

Gan

Du Mai

-Sphenoidalis

Gan

Earth - Tu

Adenoids-Pharyngeal tonsils

Fei < > Wei Qi

Pi

Pharyngotympanic tube

Fei < > Wei Qi

Shen

Gan

Tongue

Earth - Tu

Wei

-N. Facialis VII

Xin

	-N. Glossopharyngeal IX	Pang Guang
	-N. Hypoglossal XII	San Jiao
Teeth		Shen
Gums		Shen Da Chang Wei
Saliva glands		Pi Shen - Yin < > (Jin) Ye
Parotid gland		Pi Shen - Yin < > (Jin) Ye Shen
Uvula		Shen
Tonsils	-Lingual tonsils	Pi Shen Da Chang
Nasopharynx		Fei Da Chang
Oropharynx		Shen Da Chang

-

Energetic Anatomy of Throat and Lung

<u>Tissue</u>	<u>Energy</u>
Laryngopharynx	Da Chang Shen
Larynx	Shen
Vocal cords	Fei Shen Gan
-N. Glossopharyngeus IX -N. Vagus X	Pang Guang Shen
Trachea	Gan Pi Fei
Bronchus	Gan Pi Fei
Left Lung	Yin 2 Lobes 10 Segments
Right Lung	Yang 3 Lobes 10 Segments
Lobes	-Left upper -Left lower -Right lower -Right middle -Right upper
	Wood - Mu Fire - Huo Earth - Tu Metal - Jin Water - Shui
Bronchiole	Gan Pi Fei
Mucosa	Pi
Alveoli	Fei

Energetic Anatomy of the Skin

Tissue:

Epidermis

Wei Qi

Hair

Pores

Stratum Corneum

Stratum Lucidum

Stratum Granulosum

Stratum Spinosum

Stratum Basale

Dermis

Arrector muscle of hair

Reticular layer

Arterial - veinal web

Sensory Nerve ending

Meissner=s corpuscle

Pacinian corpuscle

Sweat Gland

Sebaceous Gland

Melanocyte

Elastic Fibres

-

Energy:

Fei

Fei
Gan

Fei

Fei
Pang Guang
San Jiao

Metal - Jin
Earth - Tu
Fire - Huo
Wood - Mu
Water - Shui

Gan

Gan
Shen

Sun Luo Chong Mai

Gan
San Jiao

Shen

Fire - Huo
Earth - Tu

Fei
Xin
Shen Yin / Yang
Pi

Dan

Gan

Subcutaneous tissue

Pi

Retinacula Cutis(Skin Ligament)

Pi

Fat tissue

Pi

Skin Locations

Sole of the feet

Shen

Big toe

Earth - Tu
Gan
Pi

Nails toe

Xin

Heel

Shen-Yin

Knee crease

Yin < > Yang
Exterior < > Interior
Earth < > Man

Thigh

Wei
Gan
Dan

Groin

Gan

Anus

Gan
Da Chang

Lower back

Pang Guang

Upper back

Xiao Chang

Head

Blood

Middle forehead

Pang Guang

Behind Ear

San Jiao

Outer Ear canal

Pang Guang

Upper Eye lid

Pi

Lower Eye lid	Wei
Arm crease	Yin < > Yang Exterior < > Interior Heaven < > Earth
Lower Arm	Da Chang
Wrist	Wei
Palm of Hand	Xin Bao
Dorsal part of hand	Da Chang
Fingers	Xiao Chang Gan
Nails of hand	Gan

-

Energetic Anatomy of Soft Tissue and Joints

<u>Tissue:</u>		<u>Energy:</u>
Fascia		Pi
Muscle	striated smooth	Gan (Yang) Gan (Yin) Shen
Tendon		Dan Gan Pi
Insertio		Shen
Bursae		Pi Shen
Discus Vertebralis		Pi Shen Metal - Jin
Periost		Xin Bao Shen - Yang
Bone	General	Shen Yang Qiao Mai Yin Qiao Mai
	Outside	Shen - Yang Pi Metal - Jin Wood - Mu
	Spongiosa	Shen-Yin Marrow Yin
Epiphysis		Shen - Yang Xin Bao Pi
Bone Marrow		Blood Yin

Interstitial Fluid		Shen Three-Heater Shen
Joints	General	
Ligament		Dan
Bursae	Subpatellaris Subpopliteal Subthrochanterica Subacromiales Olecrani	Earth - Tu Pang Guang Dan Da Chang San Jiao
Capsular Fibros Membrane	Synovial Membrane	Gan Shen
Discus / Meniscus		Pi Earth - Tu Xin Bao
Cartilage		Xin Bao Shen
Synovial Fluid		Shen Jin Ye
Joints < > Articulatio		
Fingers		San Jiao Xiao Chang
	DIP PIP MCP	Heaven Earth - Tu Man
Thumb		Earth - Tu
Wrist	CMC CMC I	Wei Heaven < > Earth Fei
Intercarpalia		8 Extra Meridians
Carpo radio / ulnar		Earth < > Man

-

Olecrani		San Jiao
Humero-glenoidales	General Front-top Back-top Back	Xin < > Shen (Spiritual) Da Chang San Jiao Xiao Chang
Claviculosternalis		Shen
Mandibularis		Shen
Coxae	Lateral Medial	Dan Pi Zu Shao Yang Divergent Meridian
Genu		Shen
Tibio - Talare	Inside ankle	Shen
Fibulo - Talare	Outside ankle	Dan
MTP I		Pi
Diagnostics		
Toes	I Lateral Medial II III IV V	Earth - Tu Gan Pi Wei Pang Guang Dan Shen
Dorsal surface feet		Da Chang
Plantar surface feet		Xin Bao
Spine	General	Earth - Tu Du Mai Pang Guang Dan
Pubis	women men	San Jiao Xin
Sacrum	women	Xin

men		Xin Bao
Lumbar area		Left: Shen Right: Gan
D - 12 / L - 1 area		Left: Wei Right: Pi
D - 10 / L - 3 area Dorsal		Xiao Chang Metal - Jin Fei Du Mai
Costovertebral		Related to level >Back-Shu= points
12 Ribs		12 Branches
Cervical		Heaven < > Earth
Cervical area Women Men		Xiao Chang Xin Bao
C - 7 / T - 1		Dan
Cervico-occipital		Divergent Meridians Zu Tai Yang - Zu Shao Yin
Discus Vertebralis	General:	Pi Metal - Jin Shen
	Specific:	
	L - 3 / L - 4	Wei
	L - 4 / L - 5	Da Chang
	L - 5 / S - 1	Shen
	C - 7 / T - 1 /disc)	Fei/Ren mai

-

Energetic Anatomy of the Eye

Tissue:

Eye

Energy:

Xin

Gan

Shen (Spiritual)

Ghost

Eye -Right
 -Left

Yin (moon)

Yang (sun)

Eyelid -Upper
 -Lower
 -Edge

Pi

Pang Guang

Wei

Pi

Eyelashes-Cilia

Shen

Ciliary muscle

Xin

Lacrimal gland
 -Fluid / Tears

Pi

7 emotions

Gan

Orbita

Shen

Bulbar conjunctiva

Gan

Shen

Cornea

Gan

Shen

Iris

Gan < > Hun

Pupil

Shen (Yin- Yang)

Sympathetic

Parasympathetic

Lens

Xin

Shen

Episcleral

Fei

Gan

Sclera	Fei Shen		
Vitreous body	Shen		
Retina	Gan		
Macula lutea	Gan		
Lamina Cibrosa of sclera	Shen		
N. Opticus -II	Gan		
M. Levator palpebrae superior	N. Oculomotor	III	Fei
M. Superior rectus	N. Oculomotor	III	Fei
M. Medialis Rectus	N. Oculomotor	III	Fei
M. Inferior Rectus	N. Oculomotor	III	Fei
M. Inferior Oblique	N. Oculomotor	III	Fei
M. Superior Oblique	N. Trochlear	IV	Da Chang
M. Lateral Rectus	N. Abducens	VI	Pi

-

Energetic Anatomy of the Central and Peripheral Nerve System

Tissue:.....

Brain

Energy:

Extra Fu

Sea of Marrow

Xin < > Blood

Shen (Spiritual)

Os Occipitalis, Os Parietalis, Os Temporalis, Os Sphenoidalis, Os Frontalis,
Os Ethmoidalis, Os Lacrimalis, Os Zygomaticus, Os Nasale, Os Maxillaris.

Cerebrum

Shen (Yin)

Cerebellum

Shen (Yang)

Grey Nerve Cells

Shen - Yin

White Nerve Cells

Shen - Yang

Frontal Lobe

Fire - Huo

Parietal Lobe

Left: Wood - Mu

Right: Metal - Jin

Temporal Lobe

Left: Wood - Mu

Right: Metal Jin

Occipital Lobe

Water - Shui

Corpus Callosum

Earth - Tu

Dura Mater

External

Arachnoid

Intermedia

Pia Mater

Internal

Cerebral Spinal Fluid

Shen-Yin Fluid

Ye

Ventriculus

4 Elements < > Emanations

Nervecell

San Jiao

Shen

Neurotransmitters

Gan
Shen

(Glutamate, Aspartate, Amino butyric acid, Glycine, Serotonin, Acetylcholine, Dopamine, Norepinephrine, Endorphin, Met-enkephalin, Leu-enkephalin, Dynorphins, Substance P. , Histamine, Vasopressin, Vasoactive intestinal peptide, Carnosine, Bradykinin, Cholecystinin, Bombesin, Somatostatin, Corticotropin releasing factor, Neurotensin, Adenosine and more.)

Spinal Cord

Shen
Du Mai
Jin-Ye

Efferent Nerve (Central)

Yang of Yang

Efferent Nerve (Peripheral)

Yin of Yang

Afferent Nerve (Peripheral)

Yang of Yin

Afferent Nerve (Central)

Yin of Yin

Myeline Sheaths

Gan
Pi

Motor Neuron Plate

Shen
Gan

Cranial Nerves:

I - Olfactorius

Dan

II - Opticus

Gan

III - Oculomotorius

Fei

IV - Trochlear

Da Chang

V - Trigeminal

Wei

VI - Abducent

Pi

VII - Facialis

Xin

VIII - Vestibulocochlearis / Stato-Acusticus

Xiao Chang

IX - Glossopharyngeus

Pang Guang

X - Vagus

Shen

XI - Accessorius

Xin Bao

XII - Hypoglossus

San Jiao

-

Energetic Anatomy of the Heart & Blood

Tissue:

Energy:

Heart:

Right Atrium
Left Atrium
Right Ventricle
Left Ventricle

Wood - Mu
Fire - Huo
Water - Shui
Metal - Jin

N. Vagus

Shen

Bundle of His

Pi

Valves

-Tricuspid
-Mitral
-Aortic

Shen < > Wood - Mu
Shen < > Fire - Huo
Shen < > Metal - Jin

(Semi-lunar: Left / Right / Posterior)
-Pulmonary

Shen < > Water - Shui

Aorta

Yang of Yang

A. Pulmonalis

Yin of Yang

Vena Cava Inf. + Sup.

Yin of Yin

V. Pulmonalis

Yang of Yin

Vessel:

Endothelial < > Intima

Gan
Earth - Tu

Internal < > External Elastic Tissue

Pi
Gan

Smooth muscle

Gan
Shen (Yin - Yang)

Connective Tissue

Pi

Arterioles

Gan

Capillaries

Gan

Veins / Valves	Pi Gan
Blood: Erythrocytes	Xue < > Yang part Xin Wei Ye from Shen - Yin Shen - Yang Gan Pi Shen Xin Bao
Leucocytes	Xue < > Yin part
Myeloblast	Gan Shen
Neutrophil / Granulocytes	Gan
Eosinophil	Gan
Basophil	Gan
Monoblast	Gan
Monocyte	Gan
Macrophage	
Stem Cells	Shen Jing 8 Extra Meridians
B - Stem Cell	Shen Jing
B - Lymphocyte	Gan Pi
T - Stem Cell	Shen Jing
-	

T - Lymphocyte	Gan Xin Bao
Thrombocyte	Da Chang Dan Shen Gan
Plasma:	
Temperature	San Jiao
Salt	Shen
Albumin	Metal - Jin
Immunoglobulins	Gan: M / D (I) / E / G / A
Hormones	8 Extra Meridians
Electrolytes	Metal - Jin
Lipids / Fats	Gan
Sugars	Gan Pi (Pancreas)
Minerals	Metal - Jin
Vitamins	Metal - Jin Water - Shui Gan

Energetic Anatomy of the Digestive System

<u>Tissue:</u> Mouth	<u>Energy:</u> Earth - Tu Wei
Teeth	Shen Organ Map
Gums / Gingiva	Wei Da Chang Shen
Saliva Glands	Pi
Saliva	Shen Pi Gan
Tongue	Earth - Tu Blood Xin Gan Distal 2/3: N. Facialis VII Proximal 1/3: N. Glossopharyngeus IX
Esophagus	Upper Jiao Wei
Cardia	Upper < > Middle Jiao Wei Gan
Stomach	Middle Jiao Wei
upper part	Upper Jiao Three Heater Five Tastes (Pi) Five Colours (Xin)
middle part	Middle Jiao Three Heater Xue
lower part	Lower Jiao Three Heater
Pylorus	Middle < > Lower Jiao Wei Gan
-	

Duodenum	Lower Jiao Wei
Mucous Membrane Small Intestine	Gan Shen Pi Earth - Tu
Pancreas	Pi
Pancreas fluid	Shen Pi
Gallbladder	Dan
Bile	Extra Fu Dan
Jejunum	Xiao Chang
Ileum	Xiao Chang
Appendix	Xiao Chang Da Chang Gan < > Wei Qi
Liver	Gan
Immunoglobulin - M	Wood - Mu
Immunoglobulin - I / D	Fire - Huo
Immunoglobulin - E	Earth - Tu
Immunoglobulin - G	Metal - Jin
Immunoglobulin - A	Water - Shui
Glucoses / Glycogen	Gan Pi
Cholesterol	Gan Earth - Tu
Mucous Membrane Large Intestine	Gan Wood - Mu Metal - Jin
Large Intestine pars Ascendens	Da Chang

Large Intestine pars Transversus
Large Intestine pars Descendant
Sigmoid
Rectum
Anus

Da Chang
Da Chang
Da Chang
Da Chang
Da Chang
Gan

Physical organ < > pulse:

Energetic:

Mouth
Esophagus

Stomach < > Wei

Stomach

Wei

Small Intestine < > Xiao Chang

Duodenum

Jejunum

Ileum

Xiao Chang

Appendix

Large Intestine < > Da Chang

Colon
Sigmoid
Rectum
Anus

Da Chang

-

Energetic Anatomy of the Kidney & Urinary Tract

<u>Tissue:</u>	<u>Energy:</u>
Kidney	Shen - Yin
Adrenal	Shen - Yang
Cortex	Shen - Yang
Medulla	Shen - Yin
Nephron	Pang Guang Metal - Jin
Glomerulus	Pang Guang Metal - Jin
Bowmans Capsule	
Ureter	Shen - Yin Gan
Bladder	Pang Guang Gan
Urethra	Shen - Yang Zu Jue Yin TMM
Prostate	Shen - Yang Xin Bao Gan Shen - Yin Earth - Tu

Energetic Anatomy of the Ear

Tissue:

Ear

Ear -Right
-Left

Ear lobe

Outer ear canal

Tympanic membrane

Malleolus

Incus

Limbs of stapes

Tympanic cavity

Pharyngo-tympanic tube

Cochlear

Vestibule

N. Vestibulocochlearis -VIII
N. Stato-Acuticus / N. Acusticis

Energy:

Shen

Shen - Yin
Shen - Yang

Shen - Yang

Pang Guang

Pi

Shen

Shen

Shen

Gan

Gan
Chong Mai

Gan
Shen
Xiao Chang

Xiao Chang
Gan

Xiao Chang

-

Energetic Anatomy of the Reproduction System

<u>Tissue:</u>	<u>Energy:</u>
Vagina	Zu Jue Yin TMM
Cervix Uteri	Zu Jue Yin TMM
Uterus	Extra Fu (8 Extra Meridians) Three-Heater Earth - Tu Pi Gan Shen Xin < > Blood
Endometrium	Gan
Fallopian Tube	Gan
Ovaries	Shen Pi Gan
Ovum	Shen
Estrogen	Gan Chong Mai
F.S.H.	Yang Qiao Mai Du Mai
Progesterone	Shen Yang Qiao Mai Chong Mai
L.H.	Yang Qiao Mai Du Mai
Menstrual Cycle	Gan Pi Shen San Jiao Xin Bao

Mammea	Wei Wei Shen Xin Bao Chinese Clock
Mammea glands	Pi
Ductule tissue	Gan
Connective tissue	Pi
Prolactine	Wei Shen
Testicles	Shen (Yin)
Epididymis	Shen (Yang)
Vas Deferens	Gan
Sperm	Shen Gan Pi
Prostate	Xin Bao Gan Shen
Penis	Zu Jue Yin TMM Zu Jue Yin Luo Meridian Shen
Radial Kidney Pulse	Shen - Yin Left Kidney Left Testicle Right Ear
Ulnar Kidney Pulse	Shen - Yang Right Kidney Right Testicle Left Ear

-

Energetic Anatomy of the Endocrine System

<u>Tissue:</u>	<u>Energy:</u>
Pituitary	Dan
Adenohypophyses	Pi
Neurohypophyses	Shen
Epiphyses < > Pineal	Shen Xin Bao
Hypothalamus	Shen Xin Shen
Thyroid	Pi Xin Shen
Parathyroid	Shen
Thymus	Xin Bao
Pancreas	Pi
Adrenal	Shen - Yang
Hormones:	
Aldosterone (Adrenal)	Shen
Anti Diuretic Hormone – Vasopressine (Neurohypophyse)	Shen
Corticosteroid (Adrenal)	Shen -Yang
Adeno Cortico Tropic Hormone – Corticotropin (Adenohypophyses)	Pi Shen
Erythropoietin (Kidney)	Xue Shen - Yin Ye

Estrogen (Ovaries)	Pi Gan
Glucagon (Pancreas)	Pi Gan
Growth Hormone (Adenohypophyses)	Gan Pi Shen
Insulin (Pancreas)	Pi
L.H. (Adenohypophyses)	Pi
F.S.H. (Adenohypophyses)	Pi
Oxytocin (Neurohypophyses)	Shen
Parathyroid Hormone (Parathyroids)	Shen
Progesterone (Ovaries)	Pi
Prolactin (Adenohypophyses)	Pi Wei
Renin (Kidney)	Shen - Yin
Angiotensin (Kidney)	Shen - Yin
Thyroid Hormone (Thyroid)	Shen Gan
Thyroid Stimulating Hormone (Adenohypophyses)	Pi

-