The protective effect of the Svitec Phone Chip at 10 GHz (amateur radio, 3-cm band)

A lot has been written about the health effects of electrosmog, in particular high-frequency radiation in the microwave range, also digital or pulsed. While industry-oriented experts claim that there is no risk as long as the radiation is kept within the legal limits, numerous studies by independent scientists confirm that health threats occur on many levels. By now, long-term observations back up these findings and in the region of tumour promotion an up to 10-fold increase in the likelihood of contracting an illness can be documented (brain tumours, studies by Prof Hardell in Denmark and others[1]). Another problem – possibly the most severe one – is that of chromosomal breakages that lead to an increase in deformities in subsequent generations[2]. This has already been observed in animal species with a generation cycle that is much shorter, but studies have also been carried out on humans and the statistics are worrying (Prof Adlkofer[3] et al[4].).
Since the authorities are not expected to introduce measures aimed at reducing radiation in the near future, it is left to the individual to protect themselves. Several devices for protection against electrosmog are on the market, including the Svitec phone chip. It was the subject of the following study that confirmed its positive effect.

Method

In order to determine the negative effects of electrosmog and positive effects of the tested protective device, the measuring method of electro-acupuncture according to Voll (EAV) was used. Since the effects of exposure to pathological electromagnetic radiation only become apparent after a longer period of time (often several years) in terms of measurable or visible changes in lab values, cells or tissues, a measuring technique that brings about measurable reactions within short periods of time is required. EEG or ECG are suitable, but each of these only measures the effects on one organ.
However, EAV can provide a complete overview of the energy balance of the entire body with relatively few measuring points and can also register rapid changes of state due to triggers that occurred only a short time before.
Electrical resistance of the skin is measured at known acupuncture points where it is significantly different from its immediate environment. According to Voll the resistance ranges from approximately 10 kiloohms to 4 megaohms (with a measuring current of 10 microamperes). The measured value is represented by a figure between 0 and 100. A value of 0 represents the highest skin resistance, 50 is equivalent to a resistance of 95 kiloohms and 100 would be a short circuit (= 0 ohms).

The following points were used for this study:
Guide value (overall resistance of the body, measured between right and left hand), the *quadrant values* (right and left thumbs and/or big toe), *hypophysis values* (right and left, just above the ear) and the 40 *meridian endings* on fingers and toes.

4 series of measurements were carried out on each of the four test persons:
one initial measurement to determine the current energetic situation, 2 measurements under exposure with 45 minutes between measurements and one after another 45 minutes of exposure while the phone chip is used.

Exposure took place in a shielded room (to exclude other frequency ranges) with 10 GHz (3-cm amateur radio band) at a field strength that would be normal in any big city. The individual tables of measurement values can be found in the appendix.

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Analysis of results

Since the initial values of the test persons varied greatly, they were set to zero and used as base values, the measured data was then calculated as absolute values. Only the number of changes, not their absolute value was used for the indicator drops.

Results

Indicator drops

"Indicator drops" occurred. These show a considerable energy loss of the respective meridians and thus of the test person's entire system of organs. These are considered especially unfavourable in acupuncture. Under exposure the number of indicator drops increased significantly and then decreased after the test persons were equipped with a phone chip (ill. 1). The author also observed this behaviour during previous tests. The increases and decreases are clearly noticeable.

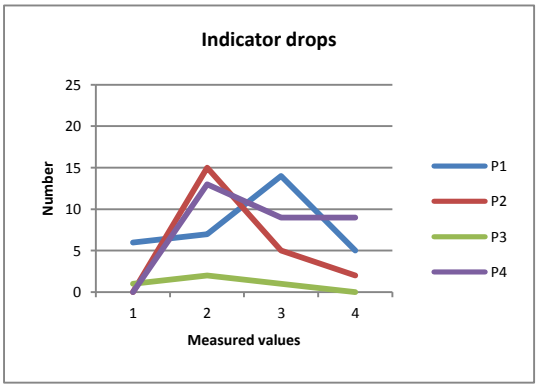

Illustration 1: Number of indicator drops

Hypophysis values

Mean values for all tests persons are shown (ill. 2). Again, the recovery and tendency to return to the initial value can be seen for measurement 4 (with phone chip).

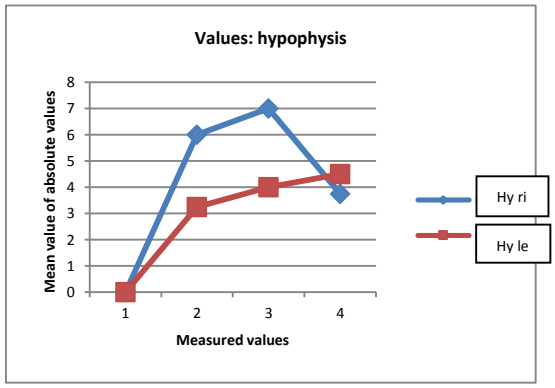

Illustration 2: Mean measured values for hypophysis

Guide value and quadrant values

No noteworthy or only very irregular changes occurred; therefore these values are omitted from this document.

Measured values for the meridians

The measured values and the resulting charts for the meridians can be found in the appendix. In order to compensate for the individual differences (initial value, reaction with increase and decrease in value) that were rather large in some instances , the value from the initial measurement was used as a "zero" base value and the deviations were calculated as absolute values for the mean values of all test persons. In all instances, measurement 1 is the initial measurement, measurement 2 and 3 were taken with the test person being exposed to radiation and for measurement 4 the test persons were exposed to radiation and used the Svitec phone chip. The scale of the axes is the same for all charts.

Statistical analysis

Due to the low number of test persons, a statistical analysis is not possible. Still, a few observations are worth noting.

Behaviour of the mean values

The mean values of all measured meridian values for all test persons show the same type of change during exposure and then a tendency to return to the initial value, which becomes even more apparent when one mean value is calculated across all test persons. This partially compensates for the individual values being very scattered, thus emphasising the result even more.

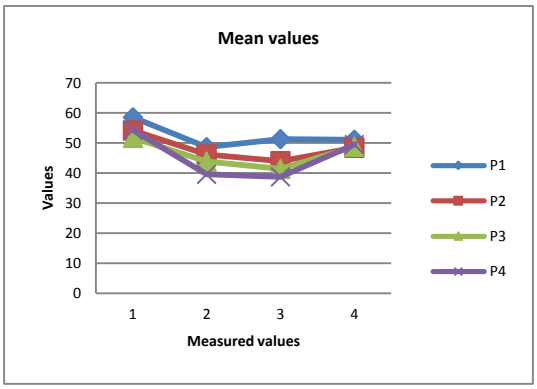

Illustration 23: Mean values for the test persons

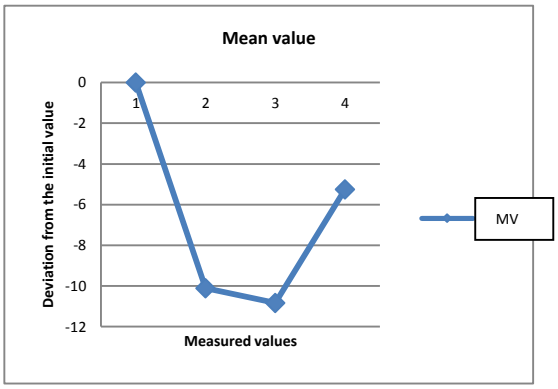

Illustration 24: Averaged mean values (absolute values)

Standard deviation and variance

In order to determine these values, all median values for all test persons were used for the respective measurements in order to maximise the amount of data.
Again, both values increased under exposure (measurements 2 and 3) and then returned towards the initial value after the test persons received the phone chip. Scattering of the measured values around their mean value thus increases under exposure and decreases when the phone chip is used.

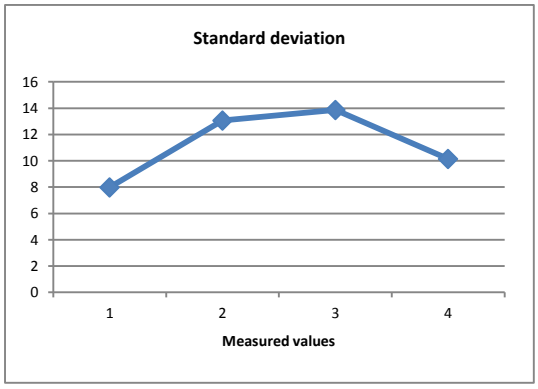

Illustration 25: Standard deviation in all series of measurements

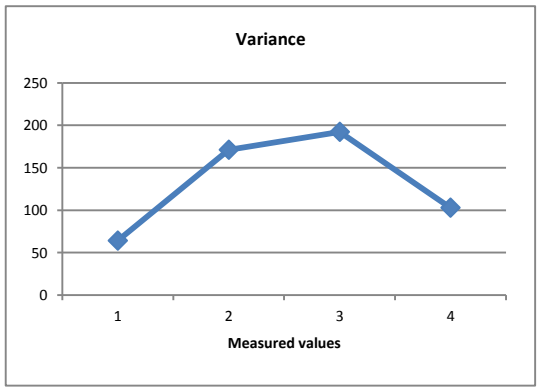

Illustration 26: Variance of all series of measurements

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Summary, evaluation and conclusion

The objective of the study was to determine the impact of electromagnetic radiation (microwaves) on the human body and to evaluate the effectiveness of a protective device (Svitec Phone Chip) against these effects.

During this test the 3-cm band commonly used in mobile communication was used, not the pulsed fields (mobile telephony) used by the author in other tests. Exposure of the test persons and measurements took place in a shielded room in order to exclude interference from other EMF sources.

Measurements were taken using electro-acupuncture according to Voll. For the analysis the mean values from the series of measurements were calculated as absolute values, statistical methods included standard deviation and variance. Although only a small number of test persons took part, the results of the study are significant, since the study correlates to other studies by the author and other authors, making it highly relevant.

It was clearly shown that the energy balance of the meridians and the body changes under exposure to electromagnetic radiation. This change must be considered as unfavourable, since the measured values veered away from the ideal mean value (50 to 60 for the meridians) under exposure (increase or decrease of the values). The variance of the data also increases significantly, another indication of increasing "disorder" within the organism.

Differences to previous studies with mobile communication sources were not observed.

The phone chip was also clearly proven to protect effectively against electrosmog. The initial values were restored for all test persons – or at least the values approached the initial values – when the chip was used.

Previous studies also showed a "regulatory" effect of the Svitec Phone Chip, even when the test persons were not exposed to radiation. This effect and the protective effect are most likely due to the device's own "radiation" (every substance radiates) and the special design of the phone chip that makes it possible for the device to adapt to the given radiation conditions. In this way the body (energy balance) is stabilised.

Kempten, 05.07.2016 Dr Paul-Gerhard Valeske (M.D.)

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Charts: absolute mean values for the test persons per meridian

Hand meridians

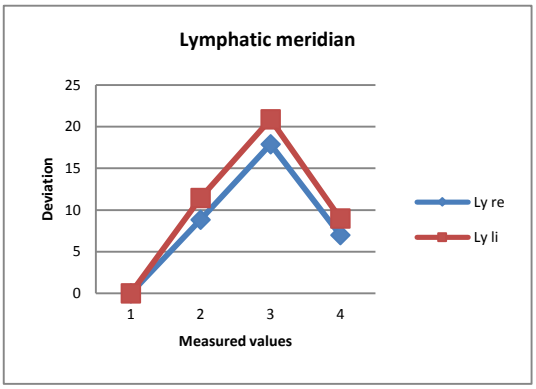

Illustration 4: Values for the lymphatic meridian

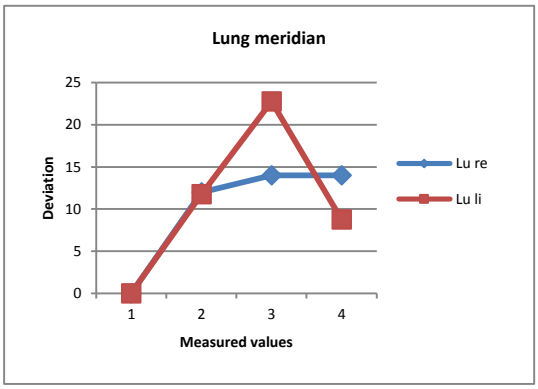

Illustration 3: Values for the lung meridian

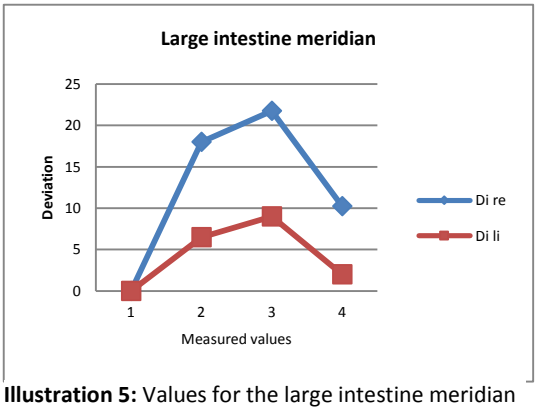

Illustration 5: Values for the large intestine meridian

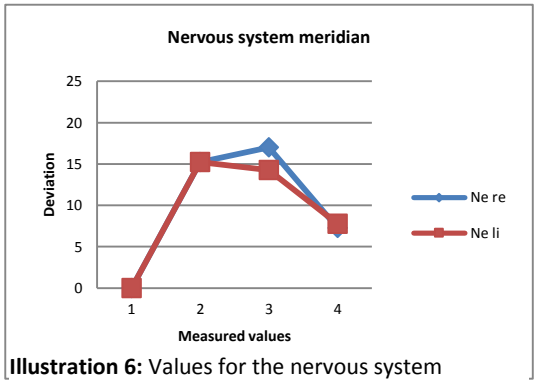

Illustration 6: Values for the nervous system meridian

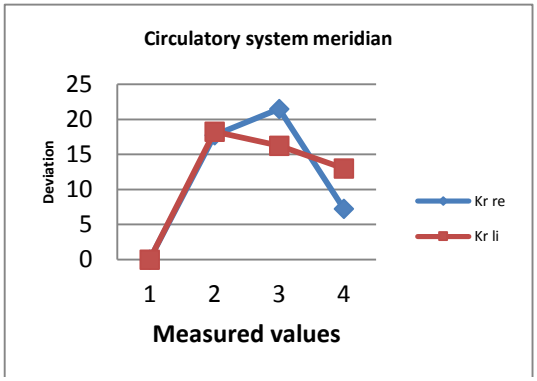

Illustration 7: Values for the circulatory system meridian

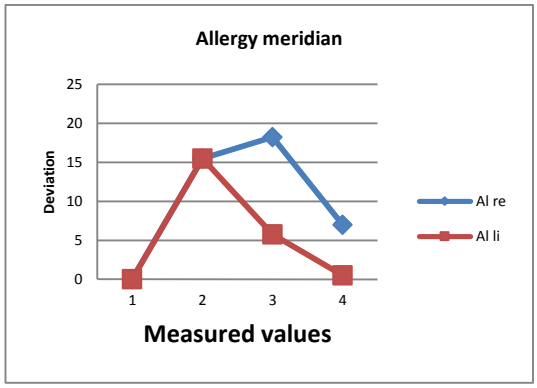

Illustration 8: Values for the allergy meridian

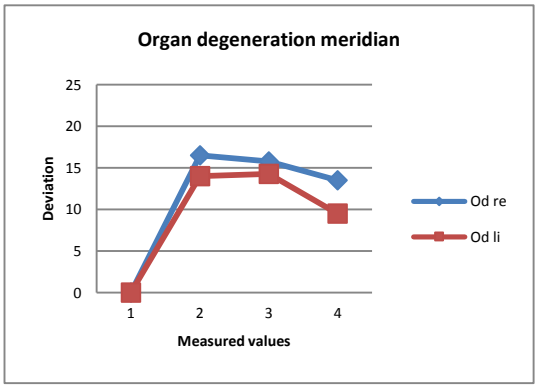

Illustration 9: Values for the org. deg. meridian

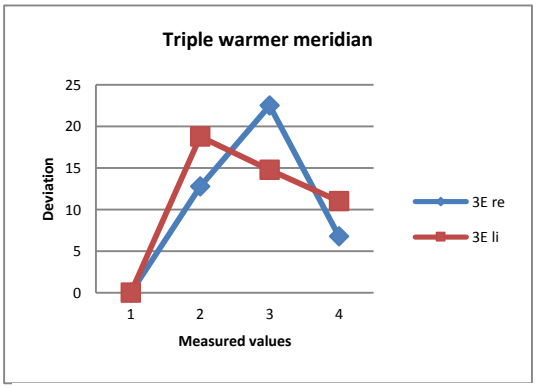

Illustration 10: Values for the triple warmer meridian

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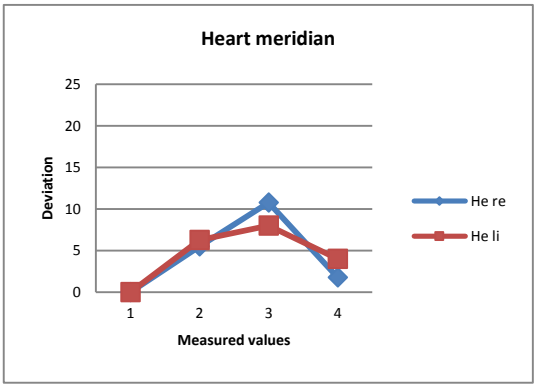

Illustration 11: Values for the heart meridian

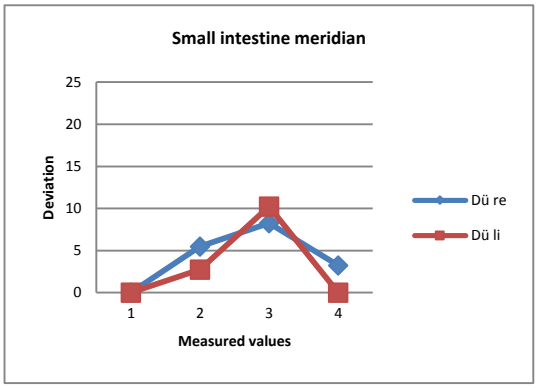

Illustration 12: Values for the small intestine meridian

Feet meridians

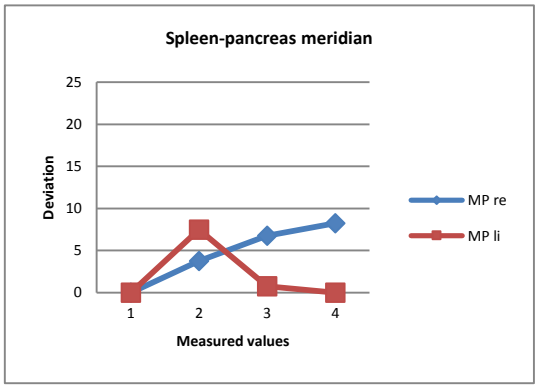

Illustration 13: Values for the spleen-pancreas meridian

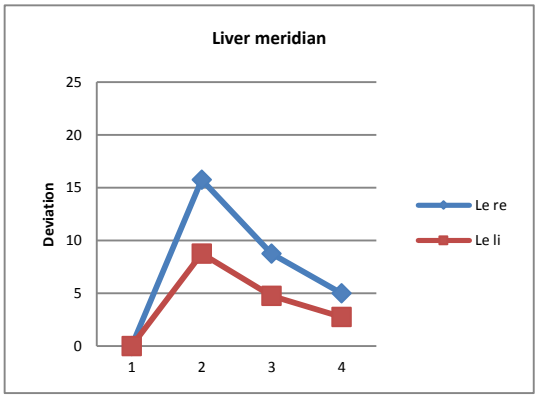

Illustration 14: Values for the liver meridian

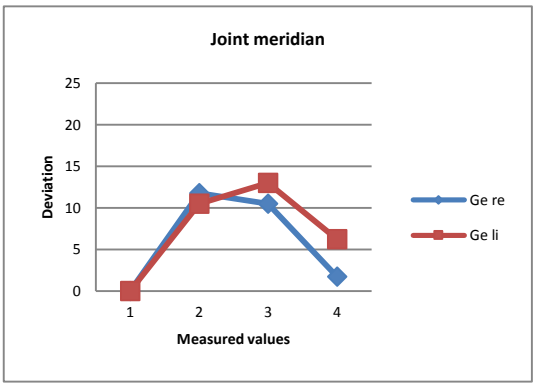

Illustration 15: Values for the joint meridian

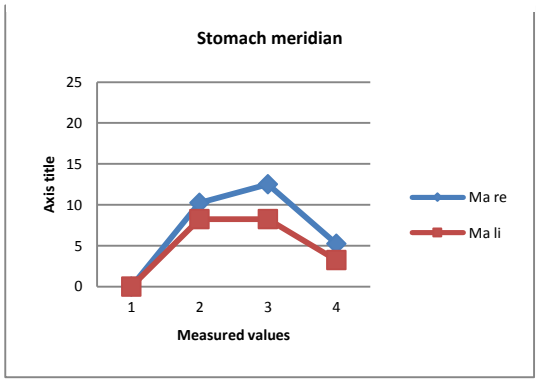

Illustration 16: Values for the stomach meridian

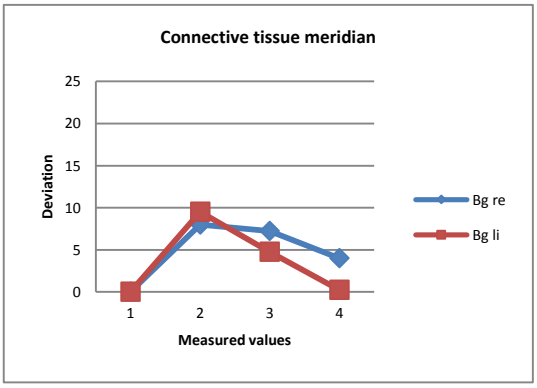

Illustration 17: Values for the connective tissue meridian

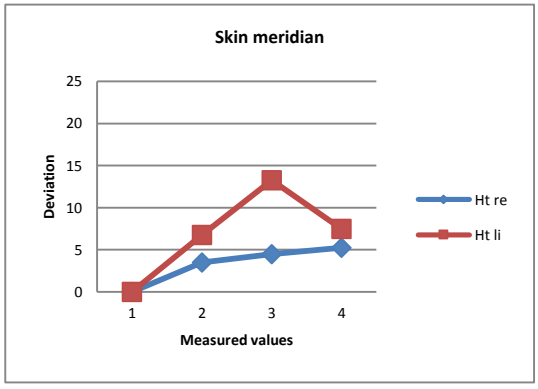

Illustration 18: Values for the skin meridian

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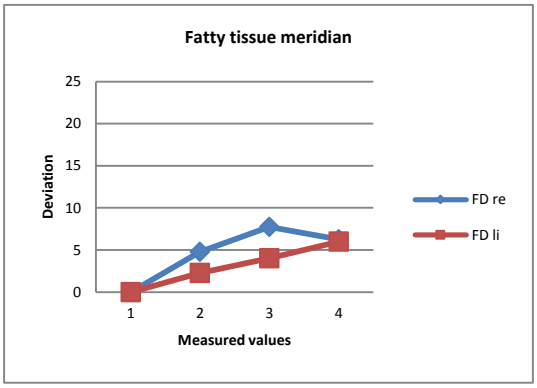

Illustration 19: Values for the fatty tissue degeneration meridian

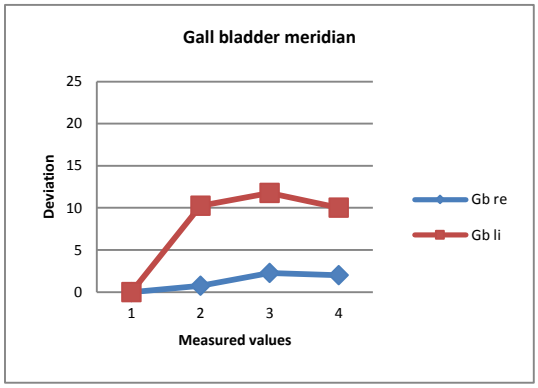

Illustration 20: Values for the gall bladder meridian

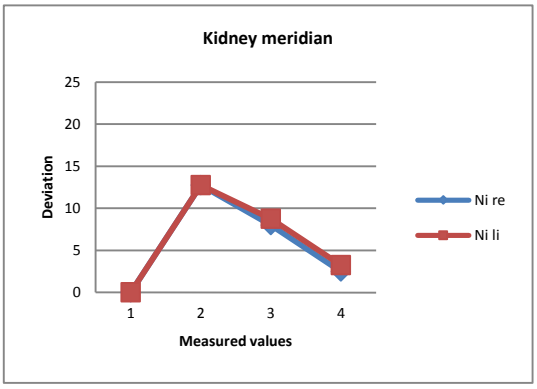

Illustration 21: Values for the kidney meridian

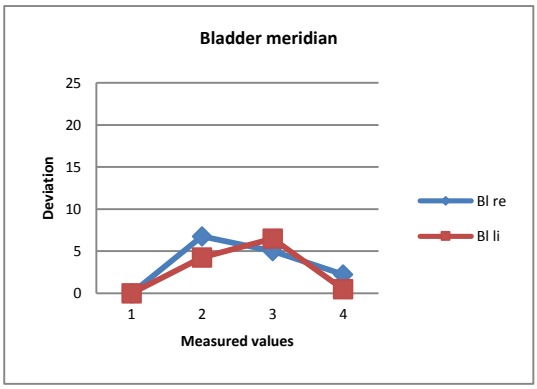

Illustration 22: Values for the bladder meridian

Table of measured values

P1	M1	ID	M2	ID	M3	ID	M4	ID		M1	ID	M2	ID	M3	ID	M4	ID
GV	86		87		84		86										
QH ri	47		37		40		45			QH le	50		65		73		58
QF ri	60		62		60		66			QF le	68		65		64		62
HY ri	77		66		68		69			Hy le	77		70		73		72
ri										**le**							
Ly	58		54		41	37	52			Ly	54		36		51		32	
Lu	51		39		44	37	49			Lu	56		40		39		29	
LI	59	40	35	28	34	27	36	31		LI	52		29		43		41	
Ne	61		29	25	33	27	44			Ne	48	41	29		28		31	
CS	57		26	23	38	30	44			CS	55		36		29		48	
Al	56		28		41	32	51			Al	43		19		23		45	
OD	51	60	29		38	32	38			OD	48		30		35		43	
3W	51		34		37		42	38		3W	46	37	23		35		28	
He	40		31		37	32	34			He	54		45	39	40		43	
SI	46		32		47		39			SI	46		43		32	28	40	
ri										**le**							
SP	73		67		67		54			SP	71		67		74		68	
Li	76		76		80		73			Li	63		53		56	42	56	
Jo	77		72		77		74			Jo	68	72	69		60		60	
St	76		74		75		72			St	67		70		65		62	
CT	67		56		60		61	66		CT	68		64		73		61	
Sk	77		66		68	57	68			Sk	73		69		63		61	
FD	58	67	64		77		64			FD	59		70		61		59	

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Gb	53		72		65	52	61		Gb	72		68	60	67		57		
Ki	48		42	31	55	44	53		Ki	56		53		53		54	60	
Bl	43		44	39	49		53	47	Bl	63		62		59	52	63		

P2	M1	ID	M2	ID	M3	ID	M4	ID		M1	ID	M2	ID	M3	ID	M4	ID
GV	84		84		84		81										
QH ri	34		49		61		43		QH le	42		56		64		48	
QF ri	37		41		46		48		QF le	29		41		48		48	
HY ri	72		75		62		68		Hy le	75		72		64		71	
ri									**le**								
Ly	51		53		33		43		Ly	47		22		22		35	
Lu	53		43	38	47	40	44		Lu	48		34	29	24		36	
LI	49		35		31		40		LI	35		37	33	30		40	
Ne	49		38		38	32	47		Ne	46		36	29	31		31	
CS	49		34	29	33	29	50		CS	43		28		35		38	
Al	51		32		26		44		Al	45		35	34	45	40	41	
OD	50		39		40		48		OD	53		42	38	40		31	
3W	46		31	27	23		43		3W	46		41	36	40	37	34	
He	50		40		48		54		He	47		40		34		45	
SI	50		42		44		41		SI	45		41	35	37		53	
ri									**le**								
SP	65		67		58		56		SP	68		64		73		68	
Li	62		39	59	54		46		Li	69		56		61		65	
Jo	58		54	51	44		48		Jo	64		52	44	58		55	
St	59		60	62	39		47		St	61		50		56		57	
CT	58		57		45		56	53	CT	54		51		59		56	
Sk	62		61		54		54		Sk	62		60		54		61	
FD	60		54	50	43		50		FD	64		63		60		56	55
Gb	66		54		47		57		Gb	63		58		55		54	
Ki	52		49		43		50		Ki	59		50		55		55	
Bl	48		49		44		49		Bl	58		54		56		57	

P3	M1	ID	M2	ID	M3	ID	M4	ID		M1	ID	M2	ID	M3	ID	M4	ID
GV	80		80		80		82										
QH ri	47		51		50		55		QH le	45		49		54		38	
QF ri	47	32	25		26		56		QF le	42	31	18		28		46	
HY ri	77	7	79		74		77		Hy le	74		74		74		78	
ri									**le**								
Ly	48		47		39		47		Ly	48		49		40		58	
Lu	52		46		55		47		Lu	47		37		22		45	
LI	50		21		27		48		LI	55		58		57		51	
Ne	48		43		38		47		Ne	54		56		56		60	
CS	47		35	32	27		42		CS	45		35		33		34	
Al	50		34		28		42		Al	36	30	19		37		32	
OD	44		35		39	37	39		OD	57		49		44		53	
3W	50		39		39		50		3W	56		35		37		40	
He	55		56		52		61		He	50		48		50		51	
SI	50		47		35		57		SI	51		51		41		50	
ri									**le**								
SP	59		50		56		53		SP	68		59		69		66	
Li	60		35		53		62		Li	58		59		51		59	
Jo	60		57		48		62		Jo	68		61		52		63	
St	50		47		39		52		St	55		57		48		59	
CT	52		52		40		46		CT	53		42		46		61	
Sk	48		46		37		40		Sk	50		40		30		36	
FD	52		46		32		41		FD	57		54		64		52	
Gb	48		54		45		34		Gb	43		27		27		31	
Ki	54		35		34		40		Ki	43		20		24		40	
Bl	46		31		28		41		Bl	51		42	39	37		55	

P4	M1	ID	M2	ID	M3	ID	M4	ID		M1	ID	M2	ID	M3	ID	M4	ID
GV	82		82		80		80										
QH ri	46		51		37		54		QH le	46		66		37		47	

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QF ri	47		50		66		63		QF le	50		50		54		54	
HY ri	58		50		52		61		Hy le	59		56		58		54	
ri									**le**								
Ly	54		41	35	28		41		Ly	54		34		58		54	
Lu	52		36	33	16		37		Lu	50		41	34	32		41	
LI	49		44	35	28		42		LI	51		43		27		53	
Ne	44		31		25		35		Ne	54		20		30	28	49	43
CS	51		38	32	20		39		CS	51		22		32	30	22	
Al	51		52	42	40	34	43		Al	47		36	31	43	40	51	47
OD	53		29		21		39	34	OD	55		36		37		48	
3W	49		41	34	7		34		3W	52		26		29		54	
He	58		54		23		47		He	52		45		47		48	
SI	50		53		37		46		SI	48		44	37	39	34	47	
ri									**le**								
SP	54		52		43		55		SP	52		39		46		57	
Li	61		46		37		58	57	Li	58		45		61		57	
Jo	58		23		42	45	62	55	Jo	56		32		34		53	58
St	61		24		43	54	54	61	St	59		32		40		51	42
CT	51		31		54		49	59	CT	60		40		38		56	
Sk	57		57		67		61		Sk	51		40		36		48	
FD	54		41		41		44		FD	58		42	53	37		47	
Gb	60		50	44	61		67		Gb	67		51	44	49		63	
Ki	53		30		43	38	54		Ki	58		42		49		54	
Bl	61		47		57		64		Bl	56		53	43	50	46	55	

GV=Guide value
Ly=Lymph
CS=Circulation-sexuality
He=Heart
St=Stomach
FD=Fatty degeneration
ID=Indicator drop

Hy=Hypophysis value
Lu=Lung
Al=Allergy
SI=Small intestine
Jo=Joints
Gb=Gall bladder

QH=Quadrant value hand
LI=Large intestine
OD=Organ degeneration
SP=Spleen-pancreas
CT=Connective tissue
Ki=Kidney

QF= Quadrant value foot
Ne=Nervous system
3W=Triple warmer
Li=Liver
Sk=Skin
Bl=Bladder

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