Laser watch for wrist acupuncture and intravascular treatment
Radial Artery

Lie Que (Lung 7), Jingqu (Lung 8) and Tai Yuan (Lung 9) Acupuncture Points

Neiguan Acupuncture Point (P6)

Daling Acupuncture Point (P7)

Ulnar Artery

Lingdao (Heart 4), Tongli (Heart 5), Yinxil (Heart 6) and Shenmen (Heart 7) Acupuncture Points
Laserwatch 1st generation
Laserwatch 2nd generation
Laserwatch 3rd generation
Laserwatch 3rd generation
Laserwatch 3rd generation
Accessories: Laser Pad
Accessories: Laser Pad
Accessories: Nose Adapter
Accessories: Nose Adapter
Accessories: Ear Adapter
Accessories: Ear Adapter
Fig. 2: Laser blood irradiation with the laser watch.
Fig. 3: Acupuncture points which are stimulated through the laser watch (mod. from [5]).
Indications

1. Improvement of blood viscosity and microcirculation as a protection against heart attacks and stroke
2. Improvement of hypertension
3. Improvement of the immune system by stimulation of the different white blood cells
4. General energising effects which act against fatigue and contribute to improved performance
5. Improved sleep by increased release of serotonin and melatonin
6. Prevention of jet lag after long flights by enhanced release of melatonin
7. Protection against thrombosis (on long flights)
8. Anti-inflammatory effects in combination with UltraCur+ (Curcumin)
9. Additive cancer therapy and prevention in combination with chlorophyll
Own study results:

Significant increase of Melatonin (30-100 %)

( Dr. Weber in A 380 from Bangkok to Frankfurt)
From laser research

Zeitschrift für Akupunktur & Aurikulomedizin
Magazine for acupuncture and auricular medicine

5th October 2015

Daniela Litscher und Gerhard Litscher

LASER WATCH – SIMULTANEOUS LASER ACUPUNCTURE AND LASER BLOOD IRRADIATION AT THE WRIST

Research unit for Complementary and Integrative Laser Medicine,
Research unit for Biomedical Technology in Anaesthesia and Intensive Care
TCM Forschungszentrum (Research centre) Graz, Medizinische Universität Graz (Medical University of Graz), 8036 Graz, Austria
Herzratenvariabilität (HRV)

Laseruhr

20 min Laserstim.

35 min

Diagram:
Heart Rate Variability (HRV)
Laser watch
20 minute laser stimulation
Time
Diagram:
Laser watch  20 minute laser stimulation  Microcirculation  Room temperature
In conclusion, laser acupuncture at HT7 can improve neuron degeneration and memory impairment in animal model of PD partly via the decreased oxidative stress and the improved cholinergic and dopaminergic functions.
The new laser watch
first multi center study in
Switzerland

Dr. med. Andreas Wirz-Ridolfi, Reinach/Schweiz
Prof. VRC, Chirurgie FMH, Akupunktur/TCM

MEDI-CHINA

Zentrum für Traditionelle Chinesische Medizin

ISLA Kongress 2016
Participants

- 20 patients (12 male, 8 female), 18 bis 76 y.
- 2 patients with type 1 diabetes
- 18 patients with type 2 diabetes
Results: Blood pressure

- Highest value:
- **Before**: 170/90, **after**: 140/85 mmHg
- Lowering of blood pressure in average:
- Systolic 10.04, Diastolic 6.54 mmHg
- In percentage: 7.9 %
Lipids: Cholesterol

- Average before: 5.95, after: 5.5 mmol/l
- Lowering in average: -0.39 mmol/l
- In percentage: -6.6%
Lipids: LDL

Avarage before: 3.63, after: 3.34 mmol/l.
Lowering in avarage: -0.28 mmol/l
• In percentage: -7.8%
Liver: GPT

- Average before: 29.14 IU/l. after: 24.47 IU/l
- Lowering in average: -4.66 IU/l
- In percentage: -16.0%

ISLA Kongress 2016
Liver: GammaGT

- Average before: 47.84 IU/l, after: 39.70 IU/l
- Lowering in average: -8.14 IU/l
- In percentage: -17.0%
Case report diabetes mellitus type 2

Patient, 62 J., male, therapy with

Metformin 2 x 1000 mg, Candesartan 32 mg

Diagnosis: Diabetes Typ 2, Hypertension

Therapy:
3 month red laser watch,
3 months red-blue laser watch in combination with Curcumin ( Ultracur )
## Case report: HbA1c

<table>
<thead>
<tr>
<th>Datum</th>
<th>Parameter</th>
<th>Ergebnis</th>
<th>Richtwert max.</th>
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</thead>
<tbody>
<tr>
<td>03.05.2016</td>
<td>HbA1c</td>
<td>10,0</td>
<td>6,5</td>
</tr>
<tr>
<td>31.05.2016</td>
<td>HbA1c</td>
<td>10,1</td>
<td>6,5</td>
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<tr>
<td>14.07.2016</td>
<td>HbA1c</td>
<td>8,1</td>
<td>6,5</td>
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<tr>
<td>29.08.2016</td>
<td>HbA1c</td>
<td>7,2</td>
<td>6,5</td>
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<td>07.10.2016</td>
<td>HbA1c</td>
<td>6,7</td>
<td>6,5</td>
</tr>
</tbody>
</table>

![Graph showing HbA1c levels over time](graph.png)
## Case report: Cholesterol

<table>
<thead>
<tr>
<th>Datum</th>
<th>Parameter</th>
<th>Ergebnis</th>
<th>Richtwert max.</th>
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</thead>
<tbody>
<tr>
<td>03.05.2016</td>
<td>Cholesterin</td>
<td>208,0</td>
<td>200,0</td>
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<tr>
<td>31.05.2016</td>
<td>Cholesterin</td>
<td>210,0</td>
<td>200,0</td>
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<td>14.07.2016</td>
<td>Cholesterin</td>
<td>199,0</td>
<td>200,0</td>
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<tr>
<td>05.09.2016</td>
<td>Cholesterin</td>
<td>178,0</td>
<td>200,0</td>
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<tr>
<td>07.10.2016</td>
<td>Cholesterin</td>
<td>189,0</td>
<td>200,0</td>
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</table>
Case report: LDL-Cholesterol

<table>
<thead>
<tr>
<th>Datum</th>
<th>Parameter</th>
<th>Ergebnis</th>
<th>Richtwert min.</th>
<th>Richtwert max.</th>
</tr>
</thead>
<tbody>
<tr>
<td>03.05.20 16</td>
<td>LDL-Chol.</td>
<td>153,0</td>
<td>50,0</td>
<td>155,0</td>
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<tr>
<td>31.05.20 16</td>
<td>LDL-Chol.</td>
<td>143,0</td>
<td>50,0</td>
<td>155,0</td>
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<tr>
<td>14.07.20 16</td>
<td>LDL-Chol.</td>
<td>135,0</td>
<td>50,0</td>
<td>155,0</td>
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<tr>
<td>05.09.20 16</td>
<td>LDL-Chol.</td>
<td>119,0</td>
<td>50,0</td>
<td>155,0</td>
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<tr>
<td>07.10.20 16</td>
<td>LDL-Chol.</td>
<td>125,0</td>
<td>50,0</td>
<td>155,0</td>
</tr>
</tbody>
</table>
Combination of the laser watch with different supplements
Combination laser watch with Chlorophyllin (water soluble)
Photoactive+ is an intelligent supplement rom natural plant extracts. It combines water soluble Chlorophyllin (green) with Phycocyanine (blue)
Combination laserwatch with Curcumin
Photodynamic effects:

- Curcumin absorbs blue light 447 nm
- Is a highly effective **Photosensitizer** for PDT for cancer, infectious and autoimmune diseases
- Is in low concentrations phototoxic, works a sonosensitizer, stimulates the immune system, antitumoral, antimetastatic and antiangiogenic effects
Combination with curcumin

Curcumin:
- Strong antioxidant
- with anti-inflammatory and pain-reducing effects

Highly concentrated curcumin with a 15,000-fold bioavailability

Due to a special protein binding the full potential of this unique medicinal plant can be realized for the first time!

One capsule UltraCur+ has the efficacy of 120g of curcumin.

In relation to conventional curcumin this corresponds to a 15,000-fold bioavailability.
Combination laserwatch with Hypericin

St. John‘s wart plant
Hypericin as photosensitizer
Effects

• Prevention and treatment of metabolic diseases
• Prevention and treatment of inflammations and infections
• Prevention and treatment of autoimmune diseases
• Prevention and treatment of aging
• Prevention and support of cancer treatment
Thank you
See you all at

ISLA 2017, June 9 -10
in Germany