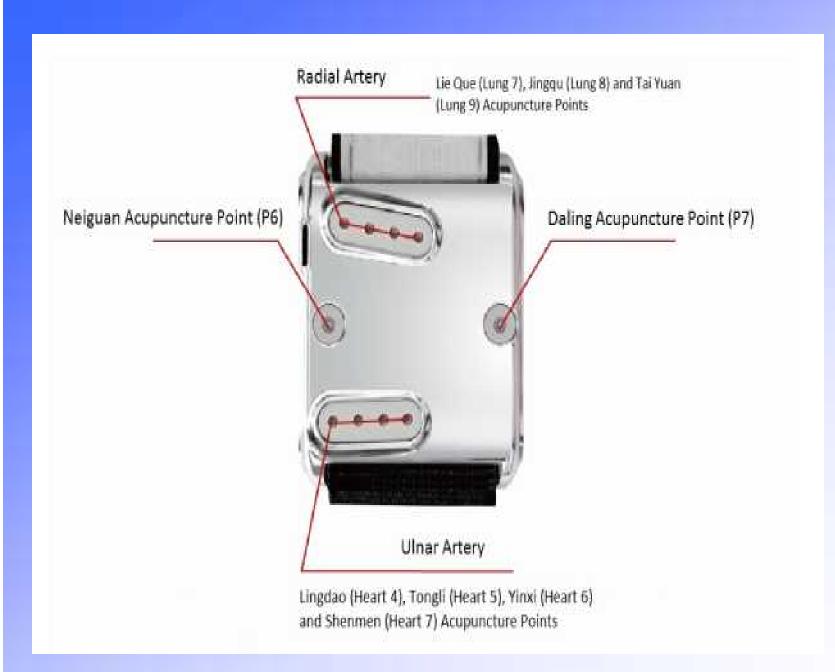
## Laser watch for wrist acupuncture and intravascular treatment





## Laserwatch 1st generation







## Laserwatch 2nd generation



## Laserwatch 3rd generation



## Laserwatch 3rd generation



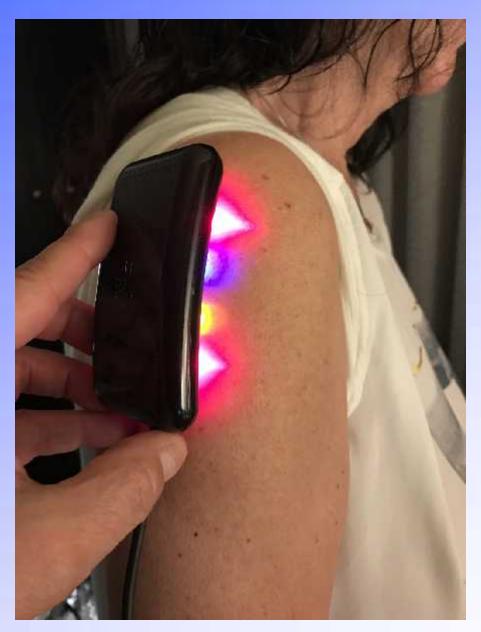
## Laserwatch 3rd generation



### **Accessories: Laser Pad**



### **Accessories:** Laser Pad



## **Accessories:** Nose Adapter



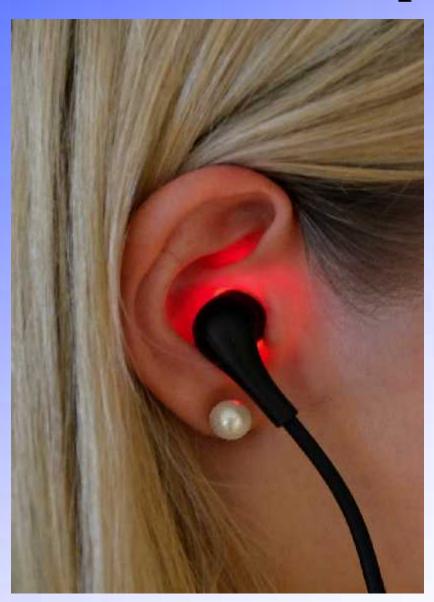
## **Accessories:** Nose Adapter

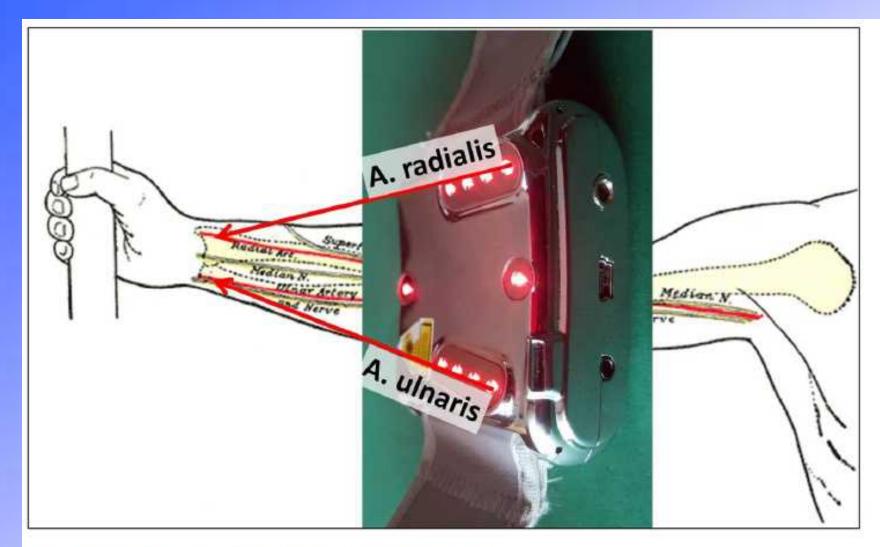


## **Accessories: Ear Adapter**



## **Accessories: Ear Adapter**





ig 2. Laser blood irradiation with the laser watch

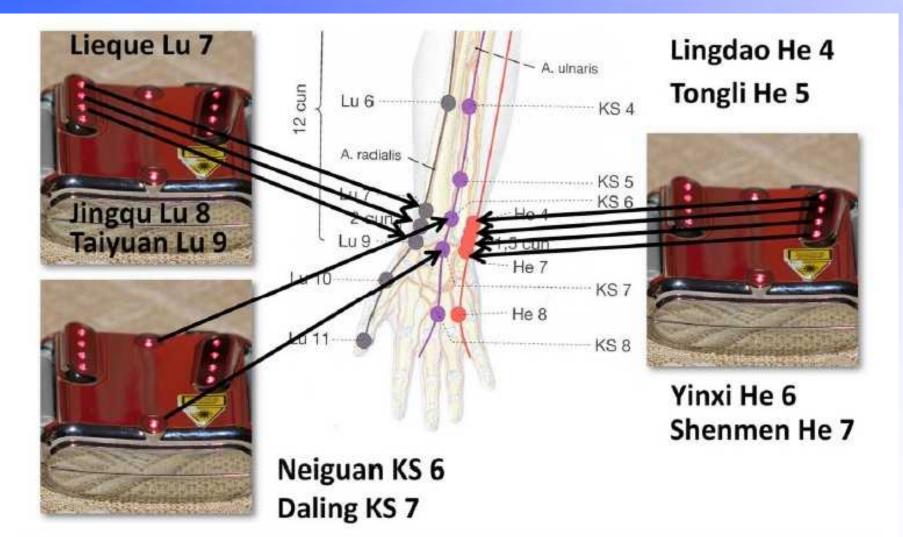


Fig. 3: Acupuncture points which are stimulated through the laser watch (mod. from [5]).

#### **Indications**

- Improvement of blood viscosity and microcirculation as a protection against heart attacks and stroke
- 2. Improvement of hypertension
- Improvement of the immune system by stimulation of the different white blood cells
- General energising effects which act against fatigue and contribute to improved performance
- Improved sleep by increased release of serotonin and melatonin
- Prevention of jet lag after long flights by enhanced release of melatonin
- 7. Protection against thrombosis (on long flights)
- Anti-inflammatory effects in combination with UltraCur+ (Curcumin)
- 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

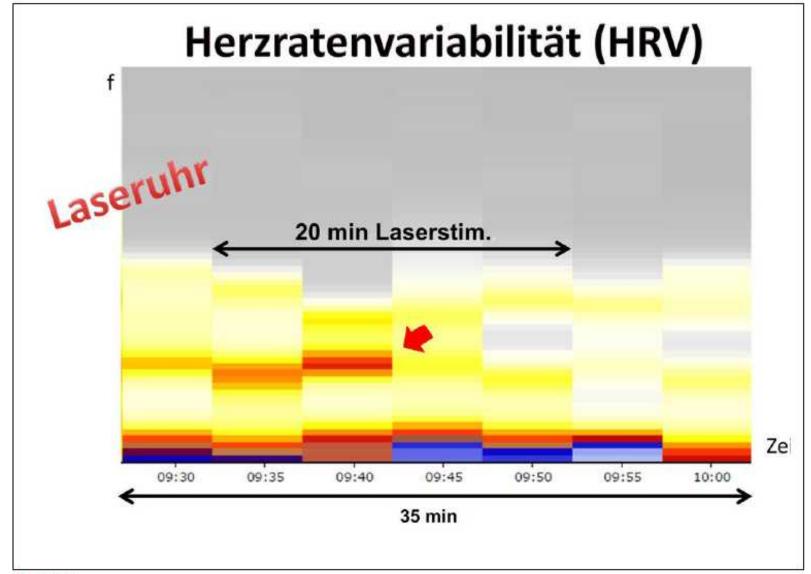


Diagram:

Heart Rate Variability (HRV)

Laser watch

20 minute laser stimulation

Time

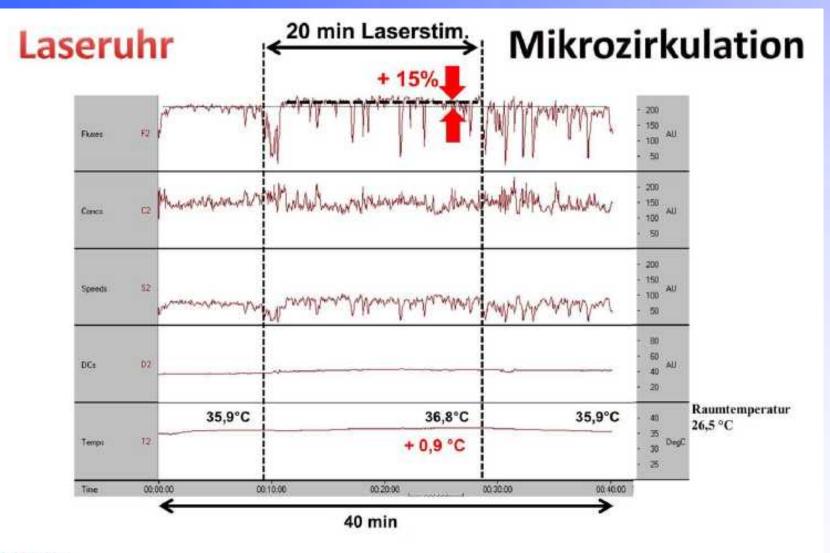


Diagram:

Laser watch 20 minute laser stimulation

Microcirculation

Room temperature

Evid Based Complement Alternat Med. 2014; 2014: 937601. Published online 2014 Aug 5. doi: 10.1155/2014/937601

PMCID: PMC4138813

# Laser Acupuncture at HT7 Acupoint Improves Cognitive Deficit, Neuronal Loss, Oxidative Stress, and Functions of Cholinergic and Dopaminergic Systems in Animal Model of Parkinson's Disease

Jintanaporn Wattanathorn <sup>1,2,\*</sup> and Chatchada Sutalangka <sup>2,3</sup>
Department of Physiology, Faculty of Medicine, Khon Kaen University, Khon Kaen 40002, Thailand

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



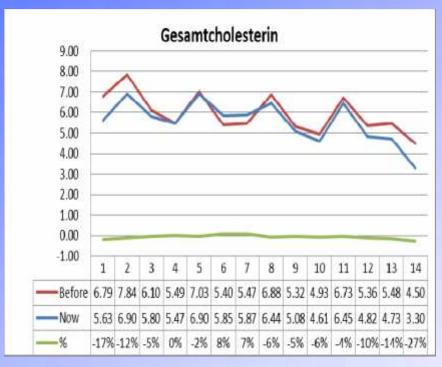
## **Participants**

- 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

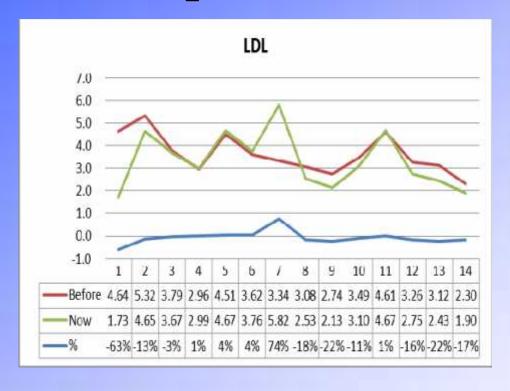
- Highest value:
- Before: 170/90, after: 140/85 mmHg
- Lowering of blood pressure in avarage:
- Systolic 10,04, Diastolic 6,54 mmHg
- In percentage: 7,9 %

#### **Lipids: Cholesterol**



- Average before:5,95, after: 5,5mmol/l
- Lowereing in avarage: 0,39 mmol/l
- In percentage: 6,6 %

#### Lipids: LDL

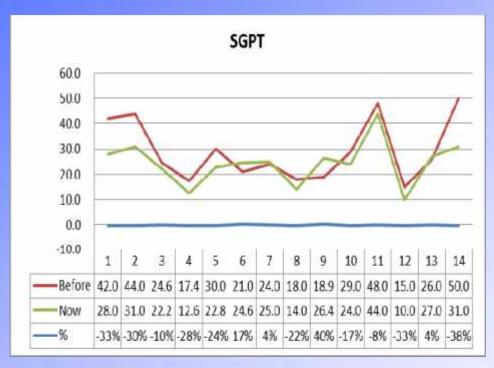


Avarage before: 3,63, after: 3.34 mmol/l.

Lowering in avarage: - 0,28 mmol/l

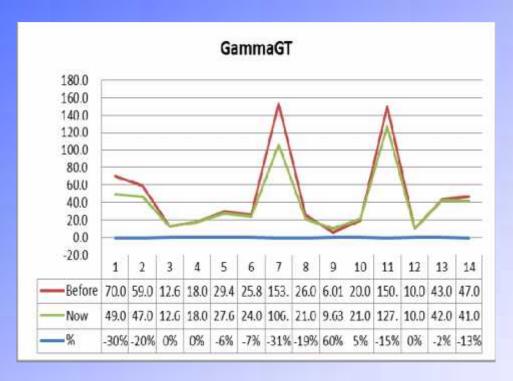
• In percentage: - 7,8 %

#### **Liver: GPT**



- Avarage before: 29,14 IU/l. after: 24,47 IU/l
- Lowering in avarage: 4,66 IU/l
- In percentage: 16,0 %

#### **Liver: GammaGT**



- Average before: 47,84 IU/l, after: 39,70
- Lowering in avarage: 8,14 IU/1
- 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

	Paramete		Richtwert
Datum	r	Ergebnis	max.
03.05.20			
16	HbA1c	10,0	6,5
31.05.20			
16	HbA1c	10,1	6,5
14.07.20			
16	HbA1c	8,1	6,5
29.08.20			
16	HbA1c	7,2	6,5
07.10.20			
16	HbA1c	6,7	6,5



## **Case report: Cholesterol**

Datum	Parameter	Ergebnis	Richtwert max.
03.05.201 6	Cholesteri n	208,0	200,0
31.05.201 6	Cholesteri n	210,0	200,0
14.07.201 6	Cholesteri n	199,0	200,0
05.09.201 6	Cholesteri n	178,0	200,0
07.10.201 6	Cholesteri n	189,0	200,0



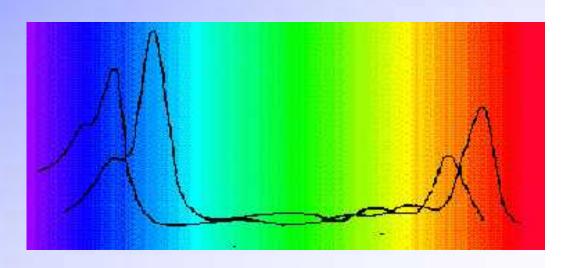
## Case report: LDL-Cholesterol

Datum	Paramete r	Ergebnis	Richtwert min.	Richtwert max.
03.05.20 16	LDL-Chol.	153,0	50,0	155,0
31.05.20 16	LDL-Chol.	143,0	50,0	155,0
14.07.20 16	LDL-Chol.	135,0	50,0	155,0
05.09.20 16	LDL-Chol.	119,0	50,0	155,0
07.10.20 16	LDL-Chol.	125,0	50,0	155,0



# Combination of the laser watch with different supplements

## Combination laser watch with Chlorophyllin (water soluble)



# PhotoActive+

#### Chlorophyllin und Phycocyanin Komplex

Nahrungsergänzungsmittel

#### Nährwertangaben:

Portionsgröße: 1 Kapsel Inhalt: 60 Kapseln	Pro Kapsel:	% Tagesbedari:
Liposomales Phycocyanin Absorption 590-620 nm	301 mg	Ť
Natrium-Magnes um-Chlorophyllin Absorption TBD	203 mg	†
Natrium-Kupter-Chlorophyllin Absorption 403-407 nm / 62	100 mg 7-633 nm	Ť

† - Noch keine Empfehlung der EU zum Tagesbedarf vorhanden.

Weitere Zutaten: Kapsein aus organischem Pullulan (ohne Stärke, Gluten und Konservierungsstoffe, pflanzlich, GVO-frei, halal, koscher).



W Medical Systems GmbH Lönsstr. 12 D-37697 Lauenförde www.wmedicalsystems.com Heigestellt in USA

Mindestens haltbar bis: 30/01/2018 Ch.-B.-Nr. 233-02-003

60 Kapseln
36 g

Verzehrern pfehlung: Täglich unzerkaut bis zu 2x 1-2 Kapseln. Die angegebene empfohlere tägliche Verzehrsmenge darf nicht überschritten werden. Dieses Produkt ist kein Ersatz für eine ausgewogene und abwechslungsreiche Errährung und gesunde Lebensweise. Außerhalb der Reichweite von kleinen Kindern aufbewahren. Einnahme bei Kindern, Schwangeren, Stillenden nur nach Rücksprachemit einem Arzt.

Photoactive+ is an intelligent supplement rom natural plant extracts. It combines water soluble Chlorphyllin (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 antiangiogenetic effects





#### **Combination** with curcumin



UltraCur +

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

#### Highly concentrated curcumin with a 15,000-fold bioavailability

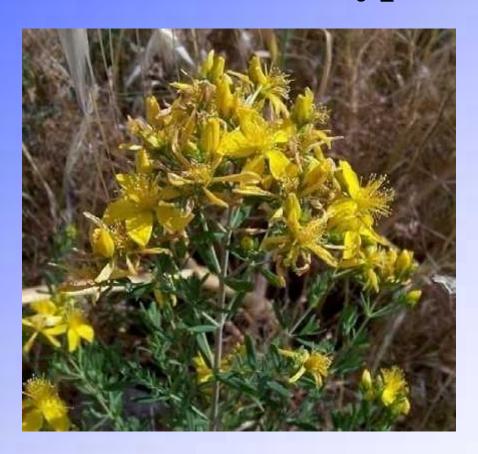
Due to a special protein binding the full potential of this unique medicinal plant can be realized for the first time!

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

In relation to conventional curcumin this corresponds to a 15,000-fold bioavailability.

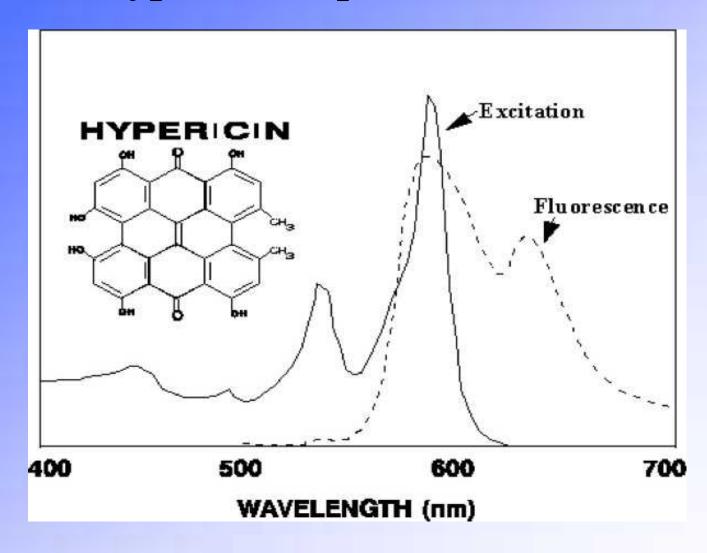


## Combination laserwatch with Hypericin



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