

prof. Wojciech Witkiewicz

Director Regional Specialistic Hospital
in Wrocław Research and Development Centre

ELESTA

Echolaser Manufacturer

Med&Care

exclusive distributor Echolaser
technology in Poland

have the honor of inviting

for a scientific and training conference

"Application of thin-needle micro-
invasive thermotherapy using Echolaser
for surgery of soft tissue tumors:
thyroid, prostate and liver"



WOJEWÓDZKI SZPITAL SPECJALISTYCZNY
WE WROCŁAWIU
OŚRODEK BADAWCZO-ROZWOJOWY

ELESTA
Beyond Laser

The conference will take place on:

19th February 2018 8:00 am.

Location:

Regional Specialist Hospital
in Wrocław
Research & Development Centre
ul. Kamińskiego 73A, 51-124 Wrocław



MED&CARE
INNOVATIVE SOLUTIONS



The Leading National
Research Centre

Wrocław Centre of Biotechnology 2014-2018

Conference Agenda

Mon, 19 February 2018

08:00 - 08:10	Welcome Wojciech Witkiewicz
	SESSION 1 - LIVER
08:30 - 08:40	Case presentation Giovanni Giuseppe Di Constanzo
08:45 - 10:00	Live surgery
10:00 - 10:20	PLA in the liver Giovanni Giuseppe Di Constanzo
	SESSION 2 - THYROID
10:20 - 10:30	Case presentation Giovanni Mauri
10:35 - 11:50	Live surgery
11:50 - 12:10	PLA in the thyroid Giovanni Mauri
	SESSION 3 - PROSTATE
12:10 - 12:20	Case presentation Gianluigi Patelli
12:25 - 13:45	Live surgery
13:40 - 14:00	PLA in the prostate Gianluigi Patelli
14:00 - 14:50	Questions and discussion
15:00 - 16:00	LUNCH & ENDING



LECTURERS & OPERATING DOCTORS



Giovan Giuseppe Di Costanzo, M.D.

Chief of the Division of Hepatology

Unita' Operativa Complessa di Epatologia

Cardarelli Hospital, Via A Cardarelli 9, 80131 Napoli, IT



Giovanni Mauri, M.D.

IEO - Istituto Europeo di Oncologia | IEO

Division of Interventional Radiology

Milano, IT



Dr Gianluigi Patelli

Diagnostic and interventional radiology

ASST-Bergamo est, via Paderno 21

Italy

EchoLaser uses the laser light transmitted by up to four extremely thin optical fibres (0,3 mm) inserted percutaneously under a proprietary ultrasound guiding system (which includes a planning and simulation software). EchoLaser ThermoTherapy treatment can induce a cytoreduction process on benign lesions (eg: BPH, thyroid nodules, etc.) or destroy cancerous tissue on malignant lesions (eg: metastatic lymphnodes, liver cancer, etc.). Generally no (or less) anesthesia is required. Procedures can be performed in outpatient regimen with consequent faster recovery after treatment.

Core EchoLaser ThermoTherapy applications are:

ModiLite - lesions of the neck, such as benign thyroid nodules and metastatic lymph nodes.

SoractelLite - urinary system disorders like Benign Prostatic Hyperplasia (BPH), producing a progressive reduction in the volume of the prostatic lobes and subsequent disappearance of the symptoms. SoractelLite is the first and only laser treatment for BPH through a trans-perineal approach (reducing complications of traditional trans-urethral approach)

PBLite - primary and secondary malignant liver cancers by percutaneous insertion of optical fibres

Elesta was founded in 2005 by Esaote S.p.A. (global leader in the production of ultrasound devices) and EL.En. S.p.A. (world leader in the production of laser systems) with the purpose of developing, producing and selling innovative hi-tech medical devices for micro-invasive therapeutic applications.

The main product of Elesta is EchoLaser: the first and unique integrated Laser-Ultrasound system that allows diagnosis and micro-invasive treatment of benign and malignant soft tissue lesions. Elesta is developing other thermoTherapy applications on soft tissues lesions such as breast, pancreas and lung with the same aim that has driven the company since its foundation: protect the health of patients by offering innovative therapeutic solutions that are as equally efficient as and less invasive than other existing mini-invasive treatments and traditional surgical treatments



INVITATION

