

Lecturer



Dr. med. Cristina Nogueira

## **Medical Infrared Imaging** in Plastic Surgery Course program

**Guest speakers** 







Dr. med. Wim Theuvenet Dr. med. Carolien Wever

October 5th 2016 The Netherlands



Visit the website for more information about course fee, course dates and online registration. www.thermografie-centrum.nl



## Medical Infrared Imaging in Plastic Surgery Course The Netherlands

Lecturer: Dr. med. Cristina Nogueira, Plastic surgeon (Softouch hospital)

Guest speakers: Dr. med. Wim Theuvenet, plastic surgeon (Gelre ziekenhuizen)

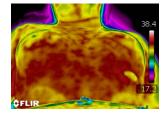
Dr. med. Carolien Wever, plastic surgeon (Gelre ziekenhuizen)

With the development of technologic advanced Imaging by Medical Infrared Imaging, now it is possible to study different patterns of emissivity, corresponding to skin and muscle circulation. With appropriated training, it is possible to use Medical Infrared Imaging in many situations in Plastic Surgery.

## **Medical Infrared Imaging in Plastic Surgery Course**

Registration: 5:00pm - 5:15pm 5:15pm - 6:15pm Diner 6:30pm - 10:30pm Presentations

Visit the website to see the full course schedule:

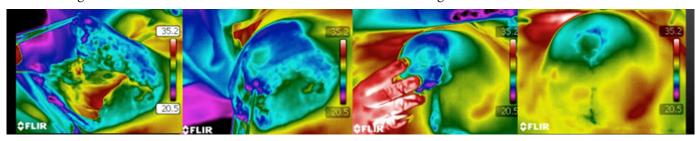


Absence of infection in breast prothesis at the left side. Decision to maintain the prothesis.

## Topics of this course:

- Evaluation of the microcirculation for skin flaps all over the body.
- Evaluation of the main source vessel for breast and abdominal surgeries.
- Identification of the main vessel for different types of flaps, for aesthetic and reconstructive surgeries.
- Postoperatory evaluation of ischemic tissue and bad perfused tissue.
- Continued evaluation of necrosis before debridement, based on the microcirculation.
- Evaluation of viability before amputation.
- Mammary identity (pre and postoperatory evaluation, follow-up).
- Functional evaluation of mammary implants (micro-linkaged).
- Evaluation of the chronic ulcers, decubitus ulcers, burns.
- Evaluation of necrosis, epiteliolisis, suture dehiscence.
- Intra-operatory evaluation of free flaps (perfusion, twisted pedicle, spam and reperfusion).
- Functional diagnosis of the graft receptor area (atrophic receptive area).
- Evaluation of the carpal syndrome (vascular and nervous compression).
- Evaluation of the compartmental syndrome.
- Functional evaluation of the hand.
- Evaluation of the Facial Palsy.
- Prediction of infection in surgical wounds.
- Evaluation of skin damage in laser treatments.

**For more information about:** Course dates, course fee, location and online registration, please visit the website www.thermografie-centrum.nl or send an email to: irma.wensink@thermografie-nl.com



Flap rotation during autologous reconstruction of breast surgery. The image shows you the breast gets sufficient blood supply. If not the color of the breast or part of the skin will change. As example, insufficient blood supply, inflammation and necrosis are easy to detect with Infrared Thermal Imaging in an early phase.

Medical Infrared Imaging is a proven technique, save, easy, fast and painless.