

WORKSHOP I-125 SEED GUIDED SURGERY FOR BREAST CANCER

Tuesday, May 30, 2017

Netherlands Cancer Institute, Amsterdam



The number of patients with non-palpable breast disease is steadily increasing due to improved imaging techniques for mammographic screening but also because of the more frequent use of primary systemic treatment prior to breast cancer surgery.

Radioactive seed localization is an attractive method for localization of breast lesions and lymph nodes in order to facilitate precise primary surgery of non-palpable breast lesions and patient tailored loco regional breast surgery after primary systemic treatment for breast cancer. This workshop will consist of didactic lectures as well as an optional hands-on skills session.

Topics include

- Radiation safety issues and protocols
- How to start radioactive seed localization in your institute
- Indications for radioactive seed localization (breast and lymph nodes; the MARI procedure = Marking the Axillary Node with a radioactive Iodine seed)
- Recent research in this area

Intended audience

This workshop is designed to provide knowledge and techniques to breast cancer teams (including radiologists, surgeons, nuclear medicine consultants and radiation safety officers) in order to enable initiation of radioactive seed localization in their daily clinical practice.

PROGRAM

Tuesday, May 30, 2017

09.00 - 09.30 hrs

Arrival and surgical safety issues participants

09.30 - 10.00 hrs

Introduction

Marie-Jeanne Vrancken Peeters, surgeon

10.00 - 10.30 hrs

Radiation safety issues and protocols in the Netherlands Linda Janssen, radiation safety officer

10.30 - 11.00 hrs

Seed workflow in radiology Claudette Loo, radiologist

11.00 - 11.15 hrs

Coffee break

11.15 - 11.45 hrs

The UK experience

Henry Cain, surgeon

11.45 - 12.00 hrs

Discussion and case presentation Marie Jeanne Vrancken Peeters, surgeon

12.00 - 13.00 hrs Lunch

13.00 - 14.30 hrs

Placement of seeds – live demonstration of the procedure at Radiology department Claudette Loo, radiologist 13.00 - 14.30 hrs

I-125 seed guided surgery (WLE J125 plus SN and MARI procedure) – live demonstration at OR Marie-Jeanne Vrancken Peeters, surgeon

13.00 - 14.30 hrs

I-125 seed guided surgery
– hands on using phantoms
Natasja Jansen, Jasper Nijkamp

14.30 - 15.00 hrs

Workflow in pathology Emilie Groen, pathologist

15.30 - 16.00 hrs

Spect and I-125 seed nuclear affairs Bas Pouw, MD, PhD student

16.00 - 16.30 hrs

What we have achieved in 10 years, results 2008-2017

Marie-Jeanne Vrancken Peeters, surgeon

17.00 hrs

Discussion during drinks and snacks

18.00 hrs

Dinner at Willems:

Willemsparkweg 177, 1071 GZ, Amsterdam

INFORMATION

Location

Netherlands Cancer Institute Piet Borst Auditorium Plesmanlaan 121 1066 CX Amsterdam The Netherlands

Routing

For routing directions, please visit: www.nki.nl or www.avl.nl > contact.

Registration

Registration exclusively via the online registration form: www.avl.nl/topmenu/over-avl/symposia-en-congressen/breast-surgery-workshop/

Hotel

Hotel arrangements to be made by course participant. The course organization recommends the nearby Hotel Artemis, www.artemisamsterdam.nl.

When

Tuesday, May 30, 2017 10.00 - 17.30 hrs.

Payment

Registration fee is € 350,-. This fee includes: workshop, workshop information, lunch, drinks and snacks.

Accreditation

Accrediation is sought through the Accreditation Council of Oncology in Europe (ACOE).

Faculty

Chair: Marie Jeanne Vrancken Peeters
Surgical oncologists:
Marie Jeanne Vrancken Peeters, Emiel
Rutgers, Hester Oldenburg, Frederieke van
Duijnhoven, Jos van der Hage.
Surgical oncologist RVI: Henry Cain
Radiologist: Claudette Loo
Department of radiation safety:
Linda Janssen.
Department of pathology: Emilie Groen.
Department of nuclear medicine:
Bas Pouw, Marcel Stokkel.

More information

For more information and/or questions regarding your registration, please contact Jolanda Remmelzwaal via e-mail: j.remmelzwaal@nki.nl or tel. +31 (0)20 512 2632.

Department of radiation oncology:

Natasja Jansen, Jasper Nijkamp