MASTERCLASS: BRACHYTHERAPY in PARTIAL BREAST IRRADIATION

Euro-Asian Breast Brachytherapy School

October 9-10, 2014, Erlangen, Germany
An Invitation to Join Us

Dear Colleagues:

We would like to invite you to join us to learn more about the growing experience with Accelerated Partial Breast Irradiation (APBI) first-hand - current data about patient selection, state of the art of target definition and delineation, physical aspects, specific breast brachytherapy techniques, featuring live case demonstrations and explore the indications for APBI.

The Euro-Asian Breast Brachytherapy School will be held annually, alternating in different European and Asian cities, the first one in 2014 at University Hospital in Erlangen, Germany. The school faculty represents an extraordinary breadth of breast brachytherapy experience – a wide variety of international speakers will present the most recent data and also debate controversial issues to expand your understanding of APBI. We will be happy to share our experiences with you as well as our technical expertise in order to benefit anyone about to embark on a new program of breast brachytherapy or anyone wanting to further strengthen an existing program.

The meeting will offer a tremendous educational experience. We invite you to participate in an exceptional gathering of leaders in the field of breast brachytherapy. Please note that space is limited to 25 participants, so be sure to register early.

We hope that you will join us in Erlangen in 2014 for a great time and we will ensure that you will take-home very valuable knowledge to apply to your own accelerated partial breast irradiation program.

Sincerely,

V.Strnad
Euro-Asian Breast School Co-Chair
University Hospital Erlangen, Erlangen, Germany

J.I.Tang
Euro-Asian Breast School Co-Chair
National University Cancer Institute, National University Hospital Singapore, Singapore
Who Should Attend?

The target audience for this Educational School includes radiation oncologists, medical physicists, and medical residents practicing in the field of breast brachytherapy or wanting to set up breast brachytherapy.

Accreditation and Credit Statement

This activity has been planned and implemented in accordance with the policies of the Bavarian Medical Association (BMA).

This program has applied to BMA for the approval of this activity for 18 credit hours.

Conflict of Interest and Off-Label / Disclosure Statement

Presenters at this conference will disclose any conflict of interest or their intention to discuss off-label use, if applicable, in accordance with national standards and requirements.

Conflicts will be disclosed in print in the final meeting materials.

Euro-Asian Breast School Chairs

V.Strnad, University Hospital Erlangen, Germany
J.I.Tang, National University Cancer Institute, NUH Singapore

Faculty:

J.Guinot, University Hospital Valencia, Spain
T.Major, National Cancer Institute Budapest, Hungary
C.Polgar, National Cancer Institute Budapest, Hungary
J.Skowronek, Greater Poland Cancer Centre, Poznań, Poland
M.Lotter, University Hospital Erlangen, Germany
S.Kreppner, University Hospital Erlangen, Germany
Tan Poh Wee, National University Cancer Institute, NUH Singapore
PROGRAM
Thursday, October 9, 2014

7:00 am – 8:00 am  Registration

8:00 am – 8:15 am  Welcome

8:15 am – 9:00 am  Overview of Partial Breast Irradiation in the Management of Breast Cancer – Facts & Myths  V.Strnad

9:00 am – 10:00 am  Patient selection  C.Polgar

10:00 am – 10:45 am  Physics: Dosimetric comparison of techniques.  T.Major

10:45 am – 11:05 am  Break

11:05 am – 11:45 am  Fractionation concepts, radiobiologic considerations  J.Guinot

11:45 am – 12:30 am  Target definition  V.Strnad, C.Polgar

12:30 pm – 1:30 pm  Lunch

1:30 pm – 2:00 pm  Image guided brachytherapy - Interstitial techniques  J.I.Tang

2:00 pm – 3:10 pm  Hand-on session 1: Catheter insertion using phantoms  V.Strnad, C.Polgar, J.I.Tang, J.Guinot, J.Skowronek

3:10 pm – 3:40 pm  Break

3:40 pm – 4:50 pm  Hand-on session 2 - Target delineation  V.Strnad, C.Polgar, J.Guinot

4:50 pm – 5:40 pm  Hands-on session 3: Treatment planning – physical aspects  T.Major, Tan Poh Wee, M.Lotter, S.Kreppner

5:40 pm – 6:00 pm  Summary of the 1st day  V.Strnad, J.I.Tang

6:00 pm– 6:30 pm  Visit of Division of interventional radiation therapy

7:30 pm  Dinner
## PROGRAM

**Friday, October 10, 2014**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>8:00 am – 8:15 am</td>
<td>Welcome</td>
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<td>8:15 am – 9:30 am</td>
<td>Live clinical case</td>
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<td>9:30 am – 10:30 am</td>
<td>Clinical case presentation and panel discussion</td>
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<td><strong>10:30 am – 11:00 am</strong></td>
<td><strong>Break</strong></td>
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<tr>
<td>11:00 pm – 11:20 pm</td>
<td>Image guided brachytherapy - Balloon techniques</td>
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<td>J. Skowronek</td>
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<td>11:20 pm – 11:40 pm</td>
<td>Intraoperative techniques</td>
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<td>J. Guinot</td>
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<tr>
<td>11:45 pm – 12:15 pm</td>
<td>APBI for recurrence</td>
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<td>C. Polgar</td>
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<td><strong>12:15 pm – 1:15 pm</strong></td>
<td><strong>Lunch</strong></td>
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<tr>
<td>1:15 pm – 1:45 pm</td>
<td>3-D Treatment planning: Tricks and tips.</td>
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<td>T. Major, C. Polgar</td>
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<td>1:45 pm – 2:15 pm</td>
<td>Follow-up, supportive care</td>
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<td>J. Skowronek</td>
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<td>2:15 pm – 3:00 pm</td>
<td>Supporting data and Phase III trials update</td>
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<td>J. I. Tang</td>
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<td>3:00 pm – 3:45 pm</td>
<td>New directions - panel discussion</td>
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<td>(altered fractionation, neoadjuvant APBI, salvage-APBI, ...)</td>
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<td>V. Strnad, J. I. Tang, C. Polgar, J. Skowronek, J. Guinot, T. Major</td>
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<td>3:45 pm – 4:00 pm</td>
<td>Summary, closing comments</td>
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<td>V. Strnad, J. I. Tang</td>
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*Adjourn*