Registration

CME Credits
The Medical Association of Schleswig-Holstein and the Academy of Medical Education in Radiotherapy offer 19 and 15 Continuing Medical Education (CME) credits for the Course.

Registrations to
Petra Schulz
Department of Otorhinolaryngology, Head and Neck Surgery
University of Lübeck
Ratzeburger Allee 160
23538 Lübeck
Germany

Registration Fee
Early Bird Registration
Deadline: 01.09.2012 € 550
Late Registration
Deadline: 01.12.2012 € 650
Maximum of 40 participants on a first come – first served base.

Supported by
Bebig Isotopen- und Medizinotechnik GmbH
Merck Serono GmbH
Theranostic Medizintechnik GmbH
VARIAN medical systems

Sponsor
We appreciate the friendly support of our sponsors

Contact

Organization
Prof. Dr. György Kovács
E-Mail: györgy.kovacs@uksh.de
Interdisciplinary Brachytherapy Unit
Prof. Dr. Barbara Wollenberg
E-Mail: Barbara.Wollenberg@uksh.de
Department of Otorhinolaryngology, Head and Neck Surgery

Venue
Hörsaal 4 (Auditorium 4) of the Head and Neck Surgery
Department and Transitorium
Universität zu Lübeck
Ratzeburger Allee 160
23538 Lübeck
Germany

Course Secretary
Petra Schulz
Tel.: +49 (0) 451 500-2022, Fax: -4192
E-Mail: petra.schulz@uksh.de
Ulrike Knutz
Tel.: +49 (0) 451 500-2264
E-Mail: Ulrike.Knutz@uksh.de

Payment
Universitätsklinikum Schleswig-Holstein
Deutsche Bank AG Lübeck
BLZ: 23 07 07 10, Konto: 8720815
Verwendungszweck: 272156/Name

Hotel-Accomodations
Lübecker Fremdenverkehrsverein
Holstenstraße 20
23552 Lübeck
Germany
Tel.: +49 (0) 451-76460, Fax: +49 (0) 451-704890

Lübeck Campus

Interdisciplinary Teaching Course on Head and Neck Brachytherapy

The Teaching Course is endorsed by:
ESTRO (European Society of Therapeutic Radiology and Oncology)
EUFOS (European Federation of For Oto-Rhino-Laryngological Societies)
AG Brachytherapie der DEGRO
AG Onkologie der DGHNO
### Thursday, 06.12.2012

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Room: Hörsaal Transitorium</th>
</tr>
</thead>
<tbody>
<tr>
<td>15.30</td>
<td>Introduction</td>
<td>B. Wollenberg, G. Kovács</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(Lübeck, D)</td>
</tr>
<tr>
<td>15.45</td>
<td>Feasibility and Benefits of Interdisciplinary Cooperation</td>
<td>C. T. Sasaki (New Haven, USA)</td>
</tr>
<tr>
<td>16.15</td>
<td>Imaging in H&amp;N Cancer</td>
<td>B. Carey (Leeds, UK)</td>
</tr>
<tr>
<td>16.45</td>
<td>Coffee Break</td>
<td></td>
</tr>
<tr>
<td>17.00</td>
<td>Interdisciplinary cooperation in H&amp;N cancer: View of the surgeon</td>
<td>B. Wollenberg (Lübeck, D)</td>
</tr>
<tr>
<td>17.20</td>
<td>Interdisciplinary cooperation in H&amp;N cancer: View of the brachytherapy expert</td>
<td>G. Kovács (Lübeck, D)</td>
</tr>
<tr>
<td>17.40</td>
<td>Basics of H&amp;N Radiotherapy</td>
<td>D. Rades (Lübeck, D)</td>
</tr>
<tr>
<td>18.00</td>
<td>Basics of Brachytherapy Physics</td>
<td>F.-A. Siebert (Kiel, D)</td>
</tr>
</tbody>
</table>

### Friday, 07.12.2012

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Room: H4</th>
</tr>
</thead>
<tbody>
<tr>
<td>8.00</td>
<td>State of the Art Combined EBRT + BT</td>
<td>J. Johansen (Odense, DK)</td>
</tr>
<tr>
<td>8.30</td>
<td>Case presentations</td>
<td>M. Stieve (Lübeck, D)</td>
</tr>
<tr>
<td>9.00</td>
<td>Moderated Intraoperative Demonstrations</td>
<td>J. Werner (Marburg, D)</td>
</tr>
<tr>
<td></td>
<td>(Surgery performed by: Wollenberg, Stieve, Schröder, Kovács)</td>
<td></td>
</tr>
<tr>
<td>12.00</td>
<td>Lunch</td>
<td></td>
</tr>
<tr>
<td>14.00</td>
<td>HDR Brachytherapy in previously irradiated cases</td>
<td>M. Zelefsky (New York, USA)</td>
</tr>
<tr>
<td>14.30</td>
<td>HDR Brachytherapy in Rotterdam</td>
<td>P. Levendag (Rotterdam, NL)</td>
</tr>
<tr>
<td>15.00</td>
<td>French Brachytherapy Techniques &amp; Results</td>
<td>D. Peiffert (Nancy, F)</td>
</tr>
<tr>
<td>15.30</td>
<td>PDR Brachytherapy Techniques &amp; Results</td>
<td>V. Strnad (Erlangen, D)</td>
</tr>
<tr>
<td>16.00</td>
<td>Coffee Break</td>
<td></td>
</tr>
<tr>
<td>16.20</td>
<td>Practical implantation exercises on Pig Heads</td>
<td>Faculty</td>
</tr>
</tbody>
</table>

### Saturday, 08.12.2012

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Room: H4</th>
</tr>
</thead>
<tbody>
<tr>
<td>9.00</td>
<td>Discussion: How to reduce morbidity in H&amp;N cancer treatments?</td>
<td>P. Levendag (Rotterdam, NL)</td>
</tr>
<tr>
<td></td>
<td>Moderation: J. Werner (Marburg, D)</td>
<td></td>
</tr>
<tr>
<td>10.00</td>
<td>Discussion: Organ specific indication for Image Adapted Brachytherapy (IABT) – Part I.</td>
<td>G. Kovács (Lübeck, D)</td>
</tr>
<tr>
<td></td>
<td>• Paranasal Sinus &amp; visual acuity preservation</td>
<td>J. Meyer (Hamburg, D)</td>
</tr>
<tr>
<td></td>
<td>• Base of Tongue &amp; Oropharynx</td>
<td>S. Maune (Cologne, D)</td>
</tr>
<tr>
<td></td>
<td>• Nasopharynx</td>
<td>M. Stieve (Lübeck, D)</td>
</tr>
<tr>
<td>11.00</td>
<td>Coffee break</td>
<td></td>
</tr>
<tr>
<td>11.15</td>
<td>Discussion: Organ specific indication for Image Adapted Brachytherapy (IABT) – Part II.</td>
<td>U. Schröder (Lübeck, D)</td>
</tr>
<tr>
<td></td>
<td>• Hypopharynx</td>
<td>J. Meyer (Hamburg, D)</td>
</tr>
<tr>
<td></td>
<td>• Neck</td>
<td>B. Wollenberg (Lübeck, D)</td>
</tr>
<tr>
<td>12.00</td>
<td>Diplomas</td>
<td>G. Kovács, B. Wollenberg (Lübeck, D)</td>
</tr>
</tbody>
</table>

---

### Course Speakers

- **Brendan Carey, MD FRCR**
  Radiology, NUHLD Hospital Leeds, Leeds, GB

- **Joergen Johansen, MD PhD**
  Head, Radiotherapy, University of Southern Denmark, Campus Odens, DK

- **György Kovács, MD PhD**
  Head, Interdisciplinary Brachytherapy, UKSH, Campus Lübeck, D

- **Peter C. Levendag, MD PhD**
  Director, Radiotherapy, Daniel den Hoed Cancer Center, University of Rotterdam, NL

- **Steffen Maune, MD PhD**
  Head, Head and Neck Surgery, City Hospital Holweide, Köln, D

- **Jens-Eduard Meyer, MD PhD**
  Head, Head and Neck Surgery, Asklepios Hospital St.Georg, Hamburg, D

- **Didier Peiffert, MD PhD**
  Chef du Service de Radiothérapie, Centre Alexis Vautrin, Vandœuvre-lès-Nancy, F

- **Dirk Rades, MD PhD**
  Radiotherapy, UKSH, Campus Lübeck, D

- **Clarence T. Sasaki, MD**
  Head, Department of Surgery, Section of Otolaryngology, Yale University School of Medicine, New Haven, USA

- **Frank-André Siebert, PhD**
  Radiotherapy, UKSH, Campus Kiel, D

- **Martin Stieve, MD PhD**
  Head and Neck Surgery, UKSH, Campus Lübeck, D

- **Vratislav Strnad, MD PhD**
  Radiotherapy, University of Erlangen, Erlangen, D

- **Jochen A. Werner, MD PhD**
  Chairman, Head and Neck Surgery, Philipps-University of Marburg, D

- **Barbara Wollenberg, MD PhD**
  Chairman, Head and Neck Surgery, UKSH, Campus Lübeck, D

- **Michael Zelesky, MD**
  Head, Brachytherapy Services, Memorial Sloan-Kettering Cancer Center, New York, USA

- **Ursula Schröder, MD**
  Head and Neck Surgery, UKSH, Campus Lübeck, D