

12th German-Austrian-Swiss Brachytherapy Symposium

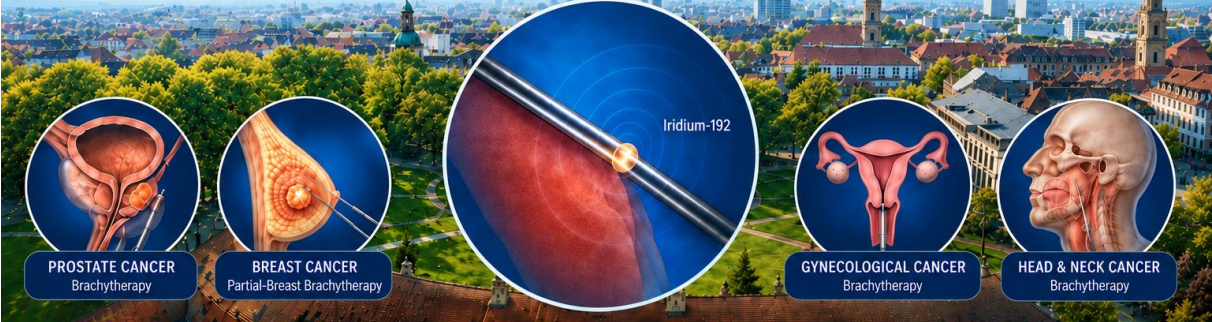
of DEGRO, ÖGRO and SASRO

12th German-Austrian-Swiss Brachytherapy Symposium

of DEGRO, ÖGRO and SASRO

University Hospital Erlangen
Department of Radiation Oncology,
Division of Interventional Radiotherapy

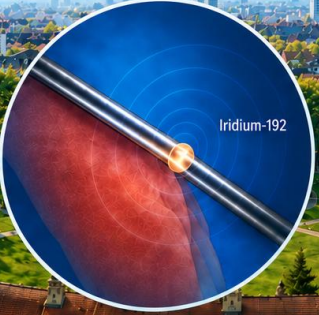




PROSTATE CANCER
Brachytherapy



BREAST CANCER
Partial-Breast Brachytherapy



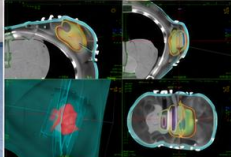
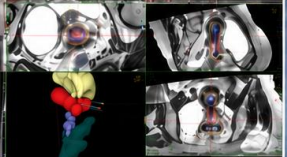
Iridium-192



GYNECOLOGICAL CANCER
Brachytherapy



HEAD & NECK CANCER
Brachytherapy





PRECISE
Targeted radiation –
maximum effectiveness



GENTLE
Minimal strain on
healthy tissue



EXPERIENCED
Interdisciplinary team
with high expertise



SCIENCE-BASED
Innovative, Evidence-based.
Patient-focused.



IN ERLANGEN
Local expertise –
for you and your patients

18 - 20 February 2027

Foreword



Dear Colleagues,

We are delighted to invite you to the joint Brachytherapy Symposium of the **German Society for Radiation Oncology (DEGRO)**, the **Austrian Society for Radiation Oncology (ÖGRO)**, and the **Swiss Society for Radiation Oncology (SASRO)**, taking place from **18–20 February 2027** in Erlangen.

Radiation oncology is a cornerstone of modern cancer treatment. In particular, **interventional radiation oncology — brachytherapy — is evolving rapidly**, offering new opportunities to treat tumors with greater precision while maximizing the protection of healthy tissue. Technological innovations, emerging clinical evidence, and increasingly individualized treatment concepts make professional exchange more important than ever. This congress provides a platform to discuss current developments, innovative treatment strategies, and future perspectives in brachytherapy.

Renowned speakers from **Germany, Austria, Hungary, Switzerland, Italy, and France** will present the latest scientific findings and share their clinical experience. We look forward to inspiring lectures, interactive discussions, and valuable insights for your daily clinical practice. In addition to the scientific program, the symposium offers numerous opportunities for networking and personal exchange with colleagues from German-speaking countries and beyond.

We look forward to welcoming you to Erlangen from **18–20 February 2027** and to shaping the future of brachytherapy together.

Prof. Dr. Vratislav Strnad

Prof. Dr. Peter Niehoff

Prof. Dr. Stefanie Corradini

PROGRAM

Working Group „Brachytherapy“ of DEGRO, ÖGRO und SASRO
18 – 20 February 2027 · Erlangen

Thursday 18 February 2027

12:00 – 12:15 **Welcome Address**

V. Strnad · S. Corradini

Current Standards and Advances in Gynecological Brachytherapy

Vorsitz N.N · N.N

CERVICAL CANCER

12:15 – 12:30 EMBRACE Studies – Results, Developments and
Future Perspectives: What Comes Next? N.N

12:30 – 12:45 Is Omitting Image-Guided Brachytherapy Medical
Malpractice? S. Corradini, Erlangen

12:45 – 13:05 ESGO/ESTRO Quality Indicators in Cervical Cancer
Brachytherapy – Relevance for Daily Clinical Practice N.N

13:05 – 13:25 Sexual Health After Radiotherapy and Brachytherapy N.N

13:25 – 13:40 *Panel-Discussion*

ENDOMETRIAL CANCER

13:40 – 14:00 Postoperative Radiotherapy – Current Treatment
Strategies, Algorithms and Concepts K. Lindel, Karlsruhe

14:00 – 14:10 Brachytherapy Alone – A Curative Approach in
Primary and Postoperative Treatment R. Merten, Erlangen

14:10 – 14:25 *Discussion*

VULVAR- AND VAGINAL CANCER

14:25 – 14:45 Target Volume Delineation and Treatment
Techniques K. Hering, Leipzig

14:45 – 15:05 Current German S3 Guideline and Clinical Results N. Arians, Heidelberg

15:05 – 15:15 *Discussion*

15:15 – 15:30 *Coffee break*

Local Recurrence in Gynecological Malignancies – Which Salvage Strategy for Which Patient?

15:30 – 16:00	Salvage Surgery – Opportunities, Limitations and Future Perspectives	N.N
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16:00 – 16:30	Salvage Brachytherapy and Salvage Chemoradiotherapy – Evidence, Patient Selection and Clinical Outcomes	N.N
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16:30 – 16:45	<i>Panel-Discussion</i>	
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Hot Topics in Medical Physics *Vorsitz: N.N · C. Bert*

16:45 – 17:00	Imaging in Modern Brachytherapy – Recent Developments	N.N
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17:00 – 17:15	AI-Assisted Treatment Planning Automation for Temporary Prostate Brachytherapy	A. Karius, Erlangen
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17:15 – 17:30	In Vivo Dosimetry – An Outdated Concept or Still a Promising Tool?	N.N
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17:30 – 17:45	Robust Treatment Planning in Brachytherapy – Current Concepts and Future Directions	N.N
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17:45 – 18:00	<i>Discussion</i>	
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Local Treatment of Liver Metastases – Many Modalities, Comparable Outcomes?

Chair: S. Corradini · N.N

08:30 – 08:45	Surgical Management – Resection Strategies, Patient Selection and Clinical Outcomes	N.N
08:45 – 09:00	Interventional Radiology – Evidence from the PACE, TEA and Other Techniques	N.N
09:00 – 09:15	Interventional Radiation Therapy – Techniques, Indications and Clinical Outcomes	S. Corradini, Erlangen
09:15 – 09:35	<i>Panel-Discussion: Which technique, when, and why?</i>	

Current and Future Role of Brachytherapy as Monotherapy for Head and Neck Cancer

Chair: N.N · N.N

NASAL CANCER

09:35 – 09:55	Surgical Concepts, Indications and Clinical Outcomes	N.N
09:55 – 10:25	Brachytherapy of nasal vestibule cancer – a game-changer and a revolution in the making?	F. Bussu, Rom
10:25 – 10:40	<i>Coffee break</i>	

Local Recurrence in Head and Neck Cancer – What Should We Do?

10:40 – 10:55	Salvage Surgery – Oncologic and Functional Outcomes	N.N
10:55 – 11:10	Re-irradiation with External Beam Radiotherapy (EBRT) – Indications, Treatment Concepts and Limitations	M. Haderlein, Erlangen
11:10 – 11:30	Salvage Brachytherapy – Techniques, Patient Selection and Clinical Outcomes	L. Tagliaferri, Rom
11:30 – 11:45	<i>Panel-Discussion</i>	
11:45 – 12:20	Strebel Medal Award Ceremony Laudation and Award Lecture	
12:20 – 13:20	<i>Lunch Break</i>	

Future of breast brachytherapy

Chair: V. Strnad · N.N

Accelerated Partial Breast Irradiation (APBI)

13:20 – 13:30	Dosimetric Comparison of APBI: EBRT, IORT and Brachytherapy	A. Karius, Erlangen
13:30 – 13:45	APBI with External Beam Radiotherapy – Techniques, Evidence and Clinical Outcomes	O.J.Ott, Erlangen
13:45 – 14:15	APBI with brachytherapy – Is single-fraction treatment a game changer?	C. Polgár, Budapest
14:15 – 14:30	APBI and Quality of Life – Less Treatment, Better Quality of Life?	N.N
14:30 – 14:50	<i>Panel-Discussion</i>	

14:50 – 15:15 *Coffee break*

Local Recurrence of Breast Cancer – What Is the Current Standard of Care?

15:15 – 15:30	Role and Limitations of Salvage Surgery	N.N
15:30 – 15:55	In-breast recurrence: Salvage-APBI – which technique is most appropriate? Results and outcomes	J. M. Hannoun-Lévi, Nice
15:55 – 16:10	Salvage APBI with EBRT – Is There Sufficient Evidence?	N.N
16:10 – 16:30	<i>Panel-Discussion</i>	

Industrie – Hot Topics and New Developments

Vorsitz: N.N · N.N

16:30 – 16:50

16:50 – 17:10

17:10 – 17:30

17:30 – 17:45 *Diskussion*

19:30 **Networking reception**

PARALLEL SESSION - NURSING WORKSHOP

Brachytherapy – Nursing and Supportive Care Concepts (Friday, 19 February 2027)

Chair: O. Grob · N.N

08:30 – 09:00	Modern Brachytherapy – An Overview	N.N
09:00 – 09:20	Nursing Care in Brachytherapy – Patient Support Before, During and After Treatment	N.N
09:20 – 09:40	Radiation Therapy Technologists (RTTs) in Brachytherapy – Preparation, Procedure and Process Safety	N.N
09:40 – 10:00	Clinical Case Studies (Gynecology, Prostate, Breast) and Interactive Discussion	M. Eckl, Erlangen
10:00 – 10:25	Discussion and Guided Tour of the Department of Interventional Radiation Therapy, Erlangen	O. Grob, Erlangen
10:25 – 10:40	<i>Coffee break</i>	

SATURDAY 20 February 2027

The Role of Brachytherapy in the Multidisciplinary Management of Prostate Cancer

Chair: P. Niehoff · N.N

BRACHYTHERAPY AS MONOTHERAPY

08:30 – 08:50	Indications for Low-, Intermediate-, and High-Risk Disease – Is Everything Possible?	N.N
08:50 – 09:05	HDR Brachytherapy as Monotherapy – Contemporary Concepts and Current Controversies	N.N
09:05 – 09:20	LDR Brachytherapy as Monotherapy – An Established Technique in Transition	U. Maurer, Eschweiler

BRACHYTHERAPY VERSUS SBRT – PRO & CON DEBATE

09:20 – 09:30	PRO Brachytherapie	P. Niehoff, Offenbach
09:30 – 09:40	PRO SBRT	P. Schubert, Erlangen
09:40 – 09:55	<i>Panel-DisCussion</i>	

BRACHYTHERAPY AS BOOST

09:55 – 10:05	To Boost or Not to boost? The Role of Brachytherapy in Low- and Intermediate-Risk Prostate Cancer	N.N
10:05 – 10:25	Boost Matters: Brachytherapy for High-Intermediate and High-Risk Prostate Cancer	V. Strnad, Erlangen
10:25 – 10:35	<i>Panel-DisCussion</i>	

10:35 – 10:50 *Coffee break*

Local recurrence – what's next?

10:50 – 11:05	Salvage Prostatectomy – Radical Rescue or Overtreatment?	N.N
11:05 – 11:20	Salvage-Brachytherapy – Precision Re-Irradiation with Curative Intent	P. Wojcieszek, Gliwice
11:20 – 11:30	Salvage-EBRT – Adaptive. Precise. Targeted.	P. Schubert, Erlangen
11:30 – 11:45	<i>Panel-Discussion</i>	

Brachytherapie – quo vadis?

Vorsitz: J. M. Hannoun-Lévi · V. Strnad

11:45 – 12:05	Quo vadis? The Future of Brachytherapy in German-Speaking Countries.	P. Niehoff, Offenbach
12:05 – 12:25	GEC-ESTRO Fellowship in Brachytherapy	N.N
12:25 – 12:45	Brachytherapy: High-Dose Precision for Modern Cancer Care – future perspectives	J. M. Hannoun-Lévi, Nice
12:45	Closing Remarks	V. Strnad · S. Corradini

ORGANIZATION

Organizer

Brachytherapy Working Group of the

- German Society for Radiation Oncology (DEGRO)
- Austrian Society for Radiation Oncology (ÖGRO)
- Swiss Society for Radiation Oncology (SASRO)

Symposium Presidents

- Prof. Dr. Vratislav Strnad
- Prof. Dr. Peter Niehoff
- Prof. Dr. Stefanie Corradini

Local Organizing Committee

- Prof. Dr. Vratislav Strnad
- Dr. R. Merten
- A. Kühnlein

Contact

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REGISTRATION FEES

Chief Physicians / Self-Employed Specialists	360 €
Employed Specialists	280 €
Medical Physicists / Physicians in Training	200 €
Radiologic Technologists (MTRAs) / Nursing Staff	100 €
Social Dinner/Get together	60 €

PLEASE REGISTER ONLINE AT:

<https://www.strahlenklinik.uk-erlangen.de/fort-und-weiterbildung/>

Please note: The registration deadline is 25 January 2027.

ACCOMMODATION

You can search for and book accommodation online at:

www.erlangen.info

If you need assistance finding suitable accommodation, the staff at the Erlangen Tourist Information Office will be happy to help:

Phone: +49 (0) 9131 89-510

Email: tourist@etm-er.de

TRAVEL INFORMATION

BY CAR

Parking is available at the following locations:

University Hospital Erlangen Visitor
Parking Garage – approximately 1 km
walking distance

Erlangen Central Parking Lot
(Großparkplatz) – approximately 900 m
walking distance

PARKING ADDRESSES FOR NAVIGATION SYSTEMS

University Hospital Visitor Parking Garage
Schwabachanlage 14
91054 Erlangen, Germany

Erlangen Central Parking Lot
(Großparkplatz)
Parkplatzstraße 1
91052 Erlangen, Germany

BY PUBLIC TRANSPORT

Erlangen Central Station is located approximately 600 m from the conference venue.
Erlangen is served by ICE, IC, Regional Express (RE), S-Bahn, and local bus services.



Walking directions from Erlangen Central Station to the venue are available via Google Maps.

Bus connections from Erlangen Central Station to the venue can be found using the VGN Journey Planner.



VENUE

Kreuz+Quer Erlangen · Bohlenplatz 1 · 91054 Erlangen, Germany

