

• PREVIOUS POSITIONS

- 2006-2007 Researcher at Harvard Medical School, Massachusetts General Hospital, Department of Radiation Oncology, Proton Therapy Center, Boston, USA
- 2000-2006 Assistant Medical Director (Oberärztin), Department of Radiation Oncology, Rechts der Isar Hospital, Technical University, Munich, Germany
- 1995-2000 Resident (Assistenzärztin), Department of Radiation Oncology, Rechts der Isar Hospital, Technical University, Munich, Germany
- 1991-1995 Resident (Assistenzärztin), Department of Radiology/Neuroradiology, Rechts der Isar Hospital, Technical University, Munich, Germany

• TEACHING ACTIVITIES

- Since 2007 Professor of Radiation Oncology, University of Freiburg, Germany
Adjunct Professor, Department of Radiation Oncology, Ohio State University, Columbus OH, USA

• ORGANISATION OF SCIENTIFIC MEETINGS

- 2021 President of 2021 and 2022 DEGRO (German Radiation Oncology Society) Congress, Stuttgart, Germany
- Since 2007 Organizer of Langendorff Symposium on Radiation Oncology, Freiburg, Germany
(7 editions to date, each with more than 150 international participants)
- Since 2009 Organizer of AI-IT workshops – (7 editions to date)
- 2015 Organizer of NOA (Neuroonkologische Arbeitsgemeinschaft / German Neurooncology Group) Winter School, Freiburg, Germany
- 2010 Organizer of NOA Congress, Freiburg, Germany
- 2010 Organizer - DEGRO – Workshop – Target Volume Definition, Freiburg, Germany

• INSTITUTIONAL RESPONSIBILITIES

- Since Oct. 2020 Member of University Council, University of Freiburg, Germany
- 2010 – 2013 Vice Dean of the Faculty of Medicine, University of Freiburg, Germany
- 2014 – 2019 Member of the Senate of the Albert-Ludwigs-University Freiburg, Germany
- 2010 – 2019 Deputy of the Equal Opportunities Officer, Albert-Ludwigs-University Freiburg, Germany
- Since 2014 Vice Chair of the German Cancer Consortium for Translational Cancer Research (DKTK), partner site Freiburg, Germany
- Since 2017 Speaker of Department of Radiological Diagnostics and Therapy, Medical Center – University of Freiburg (Departments of Neuroradiology, Nuclear Medicine, Radiology, Radiation Oncology), Germany
- Since 2019 Board Member of the Faculty of Medicine, University of Freiburg, Germany

• REVIEWING ACTIVITIES

- Editorial Board member of the journal Radiotherapy & Oncology (The Green Journal)
- Editorial Board member of the journal Strahlentherapie und Onkologie
- Editorial Board member of the journal Physics & Imaging in Radiation Oncology

• MEMBERSHIPS OF SCIENTIFIC SOCIETIES

Member of the German National Academy of Sciences *Leopoldina*, Deputy Senator of Radiology Section, German National Academy of Sciences *Leopoldina*

Deputy Chair of the German Cancer Aid (Deutsche Krebshilfe, DKH) Expert Panel Care Provisions and Research

Member of the Executive Committee of the German Neuro-Oncology Working Group (NOA)

Member of the EORTC Brain Tumor Group Imaging Committee

Member of the International Association of Surgeons, Gastroenterologists & Oncologists (IASGO)

Advisory Board Member of the Comprehensive Cancer Center Graz (CCC Graz), Austria

• PUBLICATIONS

PubMed Link: <https://pubmed.ncbi.nlm.nih.gov/?term=Grosu+AL>

• PATENTS

MIRNA-based predictive models for diagnosis and prognosis of prostate cancer (Anca-L. Grosu and Simon Kirste – Medical Center – University of Freiburg, together with Ohio State University, USA)

United States Patent No. US10480033B2, Date of Patent: Nov. 19, 2019

European Patent No. 3245302 / July 14, 2021

Matrix for generating and cultivating uniform cell aggregations, method for producing a matrix and use of a matrix

(Anca-L. Grosu and Andreas Thomsen – Medical Center – University of Freiburg)

• MAJOR COLLABORATIONS

Comprehensive Cancer Center Freiburg (CCCF)

German Cancer Consortium for Translational Cancer Research (Deutsches Konsortium für Translationale Krebsforschung DKTK)

Harvard Medical School/Massachusetts General Hospital, Boston, USA (Thomas Bortfeld)

Edwin L. Steele Laboratory for Tumor Biology, Harvard Medical School, Boston, USA (Dan Duda)

Ohio State University (OSU), Columbus, USA (Arnab Chakravarti)

Karolinska Institute, Stockholm, Sweden (Iuliana Toma-Dasu)

Istituto Scientifico San Raffaele (IRCCS), Milan, Italy (Maria Picchio; Arturo Chiti)

University of Oxford, UK (Gillies McKenna, Amato Giaccia)

University Hospital Zurich, Switzerland (Matthias Guckenberger)

Sapienza University of Rome AOU Sant'Andrea, Rome, Italy (Mattia Osti)

Medical School of Nanjing University, affiliated Drum Tower Hospital, China (Xuefeng Qiu)

University of Maastricht, Netherlands (Dirk de Ruyscher)

University of Leuven, Belgium (Karin Haustermans)

Various industrial partners