

## Lehrstuhl für Strahlentherapie

*Prof. Dr. Oliver Kölbl*

- Three-dimensional printers applied for the production of beam blocks in total body irradiation treatment.  
**J Appl Clin Med Phys** 2022; (): ; Impact Factor=n.a.; Impact Factor 2020=2.102; Typ=Journal Article;  
**Maerz M, Treutwein M, Nabo J, Dobler B**  
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden
- Induction chemoimmunotherapy followed by CD8+ immune cell-based patient selection for chemotherapy-free radioimmunotherapy in locally advanced head and neck cancer.  
**J Immunother Cancer** 2022; 10(1): ; Impact Factor=n.a.; Impact Factor 2020=13.751;  
Typ=Journal Article;Research Support, Non-U.S. Gov't;  
Hecht M, Eckstein M, Rutzner S, von der Grün J, Illmer T, Klautke G, Laban S, **Hautmann MG**, Brunner TB, Tamaskovics B, Hinke A, Zhou JG, Frey B, Donaubaue AJ, Becker I, Semrau S, Hartmann A, Balermipas P, Budach W, Gaip US, Iro H, Gostian AO, Fietkau R  
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden
- ArthroRad trial: multicentric prospective and randomized single-blinded trial on the effect of low-dose radiotherapy for painful osteoarthritis depending on the dose-results after 3 months' follow-up.  
**Strahlenther Onkol** 2022; 198(4): 370-377; Impact Factor=n.a.; Impact Factor 2020=3.621;  
Typ=Journal Article;  
Niewald M, Müller LN, **Hautmann MG**, Dzierma Y, Melchior P, Gräber S, Rübe C, Fleckenstein J, **working group "Benign diseases" of the DEGRO (German Society for Radiation Oncology)**  
Medline-ID vorhanden, Web of Science-ID (ISI-LOC) vorhanden