



dkfz.

GERMAN
CANCER RESEARCH CENTER
IN THE HELMHOLTZ ASSOCIATION

.....
Research for a Life without Cancer

4th SUMMER SCHOOL IN MEDICAL PHYSICS RADIOBIOLOGY AND RADIOBIOLOGICAL MODELLING FOR RADIATION THERAPY

TOPICS

Biological Background - Dose-volume effects - High-LET radiation -
Hypoxia and the impact of Oxygen - Special Techniques - Clinical

HYBRID EVENT WITH FREE PARTICIPATION

Attendance online only or online & on-site in Heidelberg

DATES

Online Phase: September 05 – 25, 2022

Attendance Phase or Live-Online-Phase: September 26 – 30, 2022

APPLY ONLINE VIA www.dkfz.de/summer_school2022

PARTNERS

Organized by DKFZ under the
auspices of the Heidelberg
Institute for Radiation Oncology
(HIRO)

Hosts:
Prof. Oliver Jäkel, PhD
Prof. Jürgen Debus, MD, PhD

Course Leaders:
Prof. Christian Karger, PhD
Ina Kurth, PhD

Organization and Contact:
symposium.medphys@dkfz.de

Venue:
Marsilius Kolleg, Heidelberg
University &
Communication Center, DKFZ

HIRO

Heidelberg Institute
for Radiation Oncology



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ZUKUNFT
SEIT 1386

