



## CONCERT Lecture Series “Molecular Mechanisms of Radiation Carcinogenesis”

HMGU, Institute for Radiation Biology

Date	Time	Subject	Lecturer	Remark *
20.06.2016	12:00	Wellcome / Organisational issues	M. Rosemann	sem room / 1st floor
20.06.2016	13:00	Introduction: Basics in Molecular Radiation Biology	M. Rosemann	sem room / 1st floor
20.06.2016	14:00	Oncogenes and Tumor Suppressor Genes	M.J. Atkinson	sem room / 1st floor
20.06.2016	15:00	The European CONCERT consortium	M.J. Atkinson	sem room / 1st floor
21.06.2016	9:30	miRNA and Radiosensitivity / Apoptosis	V.Radulovic / M.J. Atkinson	room 052 / ground floor
21.06.2016	12:30	Thyroid Cancer after Radio-Iodine Incorporation	K.R.Trott	sem room / 2nd floor
21.06.2016	14:00	Multistep Carcinogenesis	M. Rosemann	sem room / 2nd floor
22.06.2016	10:00	Pathways in Radiation Biology identified by Proteomic analysis	O. Azimzadeh	sem room / 2nd floor
22.06.2016	13:00	Systems Biology to understand Radiation Effects	K. Unger	sem room / 2nd floor
22.06.2016	14:00	Principles of Radiotherapy	T. Schmid	sem room / 2nd floor
23.06.2016	10:00	Radiation Bio-Markers	S. Tapio	sem room / 2nd floor
23.06.2016	13:00	Cellular models using lentiviral transduction in radiation studies	I. Hoefig	sem room / 2nd floor
23.06.2016	15:00	Radiation induced sarcoma	M. Rosemann	sem room / 2nd floor
24.06.2016	10:00	DNA repair pathways after radiation-damage	S. Mörtl	sem room / 2nd floor
24.06.2016	13:00	Radiation effects on non-coding RNA and the cellular epigenome	N. Anastasov	sem room / 2nd floor
24.06.2016	15:00	Mathematical models for radiation carcinogenesis	M. Eidemüller	sem room / 2nd floor
27.06.2016	10:00	Bio-dosimetry and radiation cytogenetics	U. Oestreicher	sem room / 1st floor
27.06.2016	13:00	Using animal models in radiation carcinogenesis	M. Rosemann	sem room / 1st floor
27.06.2016	14:00	Site visit: The German Mouse Clinic	H. Fuchs	GMC / building 35
27.06.2016	00:00	Chemical Radiomodifier	O. Ivashkevich	sem room / 1st floor
28.06.2016	10:00	Radiation induced Leukaemia and Lymphoma	M. Rosemann	sem room / 1st floor
28.06.2016	11:00	Life span mouse studies for carcinogenic and degenerative diseases	C. Dalke	sem room / 1st floor
28.06.2016	13:00	Lab Module: Cell Cycle Changes after Irradiation	N. Anastasov et al	sem room / 1st floor
28.06.2016	14:00	Cell-Cycle regulation in normal and cancer cells	N. Pellegata	sem room / 1st floor
29.06.2016	10:00	Histo-Pathology for Radiation-induced changes in mice (Practical)	J. Calzada-Wack / E.Samson	pathology / building 35
29.06.2016	13:00	Modelling of High LET induced carcinogenesis	J. Plante et al	lecture hall / building 32
29.06.2016	15:00	Genetic Instability and mutagenesis in non-irradiated bystander cells	C. Mothersill	sem room / 1st floor
30.06.2016	9:30	Ptch-Hedgehog signalling and basal-cell carcinoma	R. Kappler	TU Hospital R.d.Isar
30.06.2016	11:00	Site Visit to the TU Radiooncology Clinic	M. Mißbeck	TU Hospital R.d.Isar
30.06.2016	13:00	Colon Cancer and heritable cancer syndromes	G. Keller	TU Hospital R.d.Isar
30.06.2016	14:30	Brain tumors in mouse models	F. Neff	TU Hospital R.d.Isar
30.06.2016	14:30	Secondary Cancer following RTx	K.R.Trott	TU Hospital R.d.Isar
01.07.2016	10:00	A clinicians view: Molecular features of AML in Tschernobyl Liquidators	S. Klymenko	sem room / 1st floor
01.07.2016	11:00	Exam Presentations by participants	Rosemann / Trott	sem room / 1st floor
01.07.2016	13:00	Closing remarks / Certificates	Rosemann	sem room / 1st floor

Remark\*: these lectures to be held at the Technical University Munich, Medical Faculty, University Hospital "Rechts der Isar", Ismaninger Strasse

update:  
22.06.2016