

Online Lecture

DSO Lecture Summer Semester 2022

04/2022 IV

SS 2022: 'Cellular and (epi-)genetic mechanisms in tumor development'

	Topic	Lecturer
26.04.2022	Role of apoptosis in tumorigenesis and therapy resistance	Sebastian Wesselborg (Molecular Medicine I)
03.05.2022	Cell cycle, cell proliferation, senescence	Roland Piekorz (Biochemistry and Molecular Biology II)
10.05.2022	Signaling pathways in cancer	Reza Ahmadian (Biochemistry and Molecular Biology II)
17.05.2022	Receptor tyrosine kinases in tumorigenesis	Matthias Kascak (Pharmaceutical and Medicinal Chemistry) canceled
24.05.2022	Organization of the human cancer genome canceled due to the DSO retreat and will be postponed to July 12th.	Harald Rieder (Human Genetics)
31.05.2022	Hereditary cancers	Silke Redler (Human Genetics)
07.06.2022	Mutational patterns in human cancers	Wolfgang Göring (Pathology)
14.06.2022	DNA and RNA Tumor viruses	Heiner Schaal (Virology)
21.06.2022	Epigenetic mechanisms	Margaretha Skowron (Urology)
28.06.2022	DNA repair and DNA damage response	Gerhard Fritz (Toxicology)
05.07.2022	Tissue-based molecular diagnostics in personalized oncology	Irene Esposito (Pathology)
12.07.2022	Organization of the human cancer genome	Harald Rieder (Human Genetics)

Time

Tuesday, 13.30 h, MS Teams Session:

<https://teams.microsoft.com/join/19%3aaf7486f0bf74496c9a4f83023b19f91d%40thread.tacv2/1609783972464?context=%7b%22id%22%3a%22ea26065e-2aa0-496e-90f8-62619cbd8225%22%2c%22oid%22%3a%229ef09546-a414-49e3-8b4d-015ab45c481b%22%7d>

Chair: Prof. Nettersheim

Duration

40 min., plus discussion