

Online Lecture

DSO Lecture Winter Semester 2023/24

10/2023-V

WS 2023/24: 'Cellular and (epi-)genetic mechanisms in tumor development'

	Topic	Lecturer
17.10.2023	Role of apoptosis in tumorigenesis and therapy resistance	Sebastian Wesselborg (Molecular Medicine I)
24.10.2023	Cell cycle, cell proliferation, senescence	Roland Piekorz (Biochemistry and Molecular Biology II)
31.10.2023	Why considering alternatives to targeted therapy of cancer	Reza Ahmadian (Biochemistry and Molecular Biology II)
07.11.2023	Receptor tyrosine kinases in tumorigenesis	Matthias Kassack canceled (Pharmaceutical and Medicinal Chemistry)
14.11.2023	DNA and RNA Tumor viruses	Heiner Schaal (Virology)
21.11.2023	Hereditary cancers	Silke Redler (Human Genetics)
28.11.2023	Mutational patterns in human cancers	Wolfgang Göring (Pathology)
05.12.2023	Organization of the human cancer genome	Harald Rieder (Human Genetics)
12.12.2023	Epigenetic mechanisms	Margaretha Skowron (Urology)
16.01.2023	DNA repair and DNA damage response	Gerhard Fritz (Toxicology)
23.01.2023	Tissue-based molecular diagnostics in personalized oncology	Irene Esposito (Pathology)
30.01.2023	The cellular origin and pathogenesis of B cell lymphoma	Marc Seifert (Hematology, Oncology and Clinical Immunology)

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