

Lecture Series GRK 2578

Summer Semester 12.04.2021-13.07.2021

Lecture	Date	Title	Speaker
1.	19.04.2021	Toxicology introduction	Prof. Dr. Gerhard Fritz
2.	26.04.2021	Autophagy and Stem Cells	Prof. Dr. Björn Stork
3.	03.05.2021	Developmental Neurotoxicity	Prof. Dr. Ellen Fritsche
4.	10.05.2021	Apoptosis (Cell death)	Prof. Dr. Sebastian Wesselborg
5.	17.05.2021	Methods to detect DNA damage and mutations	PD Dr. Nicole Schupp
	24.05.2021	Holiday	
6.	31.05.2021	Similarities and differences between "normal" stem cells and cancer stem cells	Dr. Christiane B. Knobbe-Thomsen
7.	07.06.2021	iPSC-derived hepatocytes - characterization and use as model for drug testing	Dr. Nina Graffmann
8.	14.06.2021	Oxidative stress and redox regulation	PD Dr. Carsten Berndt
9.	21.06.2021	Basics of immunology and autoimmunity	Prof. Dr. Georg Pongratz
10.	28.06.2021	Hematopoietic Stem Cells and their Niche	PD Dr. Thomas Schroeder
11.	05.07.2021	Radiation and immunological consequences	Prof. Dr. Verena Jendrossek (seminar)
12.	12.07.2021	Structure-function interplay of mitochondria	Prof. Dr. Andreas Reichert