

Lecture announcement

SS 2018

Biochemistry IV

Biochemistry of Membrane Receptors

Start: 13.04.2018

Time: Fridays, 10:15 until 12:00

Location: NC 6/99

The lecture Biochemistry IV is split up between Prof. Günther-Pomorski and Prof. Hollmann

The 13 lecture dates will be divided up as follows:

Lecture 1:	13.04.:	Introduction into cellular signaling	Günther-Pomorski
Lecture 2:	20.04.:	G protein-coupled receptors	Günther-Pomorski
Lecture 3:	27.04.:	Receptor tyrosine kinases	Günther-Pomorski
Lecture 4:	04.05.:	Ras/Raf pathway	Neumann
Lecture 5:	11.05.:	Cellular communication	Hollmann
Lecture 6:	18.05.:	Gap junctions	Hollmann
-----	25.05.:	-----	(Pentecost break)
Lecture 7:	01.06.:	Cell adhesion proteins	Hollmann
Lecture 8:	08.06.:	Phospholipase pathways	Günther-Pomorski
Lecture 9:	15.06.:	Cytokine receptors	Günther-Pomorski
Lecture 10:	22.06.:	Toll-like receptors	Günther-Pomorski
Lecture 11:	29.06.:	Voltage-gated ion channels	Hollmann
Lecture 12:	06.07.:	Neurotransmitter release	Hollmann
Lecture 13:	13.07.:	Ligand-gated ion channels	Hollmann
Tutorial	20.07.:	Exemplary exam questions	Hollmann