

## Cellular Biochemistry I (2017)

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18.09.17	Start of the Semester - no lectures	
25.09.17	Introduction to Biological Membranes and 'Lipid Dynamics and Trafficking	B. Kornmann
02.10.17	Membrane Shaping and remodelling and 'Organelle Dynamics	B. Kornmann
09.10.17	Trafficking in the secretory pathway	B. Kornmann
16.10.17	Nuclear organization and transcription	I. Zemp
23.10.17	Nuclear import/export	U. Kutay
30.10.17	Regulated transport/ mRNA export	U. Kutay
06.11.17	Ribosome biogenesis	I. Zemp
13.11.17	Post-transcriptional regulation of gene expression – alternative splicing	U. Kutay
20.11.17	Post-transcriptional regulation of gene expression: mRNA stability and translation initiation	U. Kutay
27.11.17	RNA interference / ER to nucleus signaling	U. Kutay
04.12.17	The ubiquitin-proteasome system	R. Enchev
11.12.17	Autophagy	A. Schreiber
18.12.17	Protein aggregation and disease	P. Picotti

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