



## FAT4BRAIN (F4B) Workshop – 07.09.2021 via Zoom

Workshop on brain energy metabolism in emotion and cognition

### Schedule

TIME (CET)	TOPIC	PRESENTER
10.00 – 10.05	Introduction	<b>Prof. Dr. Martin Walter</b> (Jena University Hospital)
<b>Immunometabolic dysregulation in affective disorders</b>		
10.05 – 10.45	1st lecture <b>Brain structural abnormalities in obesity: relation to age, genetic risk, and common psychiatric disorders</b>	<b>Dr. med. Nils Opel</b> (University Hospital Muenster)
10.45 – 11.25	2nd lecture <b>Immunometabolic dysregulation &amp; subtypes</b>	<b>Dr. Femke Lamers</b> (Amsterdam UMC)
11.25 – 11.45	Discussion	
11.45 – 12.15	Lunch Break/ Transition	<b>Prof. Dr. Martin Walter</b> (Jena University Hospital)
<b>Metabolic dysregulation in psychosis</b>		
12.15 – 12.55	3rd lecture <b>Inflammation and psychosis</b>	<b>Prof. Johann Steiner</b> (University Hospital Magdeburg)
12.55 – 13.35	4th lecture <b>Brain energy metabolism in psychosis</b>	<b>Zümrüt Duygu Sen/ Meng Li</b> (Jena University Hospital)
13.35 – 13.55	Discussion	
13.55 – 14.00	Transition	<b>Prof. Dr. Martin Walter</b> (Jena University Hospital)
<b>Neurobiological underpinnings of eating behavior</b>		
14.00 – 14.40	5th lecture <b>Uncontrolled eating: The role of peripheral feedback signals in binge eating disorder</b>	<b>Dr. Nils B. Kroemer</b> (Eberhard Karls University Tübingen)
14.40 – 15.20	6th lecture <b>Neuroimaging correlates of unhealthy eating behavior and obesity</b>	<b>Dr. Veronica Witte</b> (Max Planck Institute for Human Cognitive and Brain Sciences Leipzig)
15.20 – 15.40	Discussion	
15.40 – 15.45	Farewell	<b>Prof. Dr. Martin Walter</b> (Jena University Hospital)