

rmn² Teaching Program



2018/19

Name der Veranstaltung		Behavioural approaches to study psychiatric disorders in rodents			
verantwortlicher Dozent/in	Akad. Titel Vorname Name	Prof. David Slattery			
	Telefon	069 6301 80012			
	eMail	david.slattery@kgu.de			
Verantwortliche Einrichtung		University Hospital Frankfurt			
Veranstaltungsform (Praktikum, Workshop, etc)		Workshop			
Veranstaltungsadresse		Henrich Hoffman Saal, Haus 93A, Campus Niederrad			
Unterrichtssprache		English			
Beginn und Ende der Veranstaltung	Datum	von	Monday / Tuesday in November	bis	Monday / Tuesday in November: the week can be discussed with interested students
Termine	Montag	von	13:00	bis	17:00
	Dienstag	von	13:00	bis	17:00
	Mittwoch	von		bis	
	Donnerstag	von		bis	
	Freitag	von		bis	
maximale Teilnehmerzahl		10			
minimale Teilnehmerzahl		2			
Maximale Fehltermine		0			
		Background:			

<p>Inhalt, bzw. Ziel der Veranstaltung Sonstige Bemerkungen</p>	<p>Mood and anxiety disorders represent the most common psychiatric diseases, and share substantial co-morbidity. Despite a biological basis for mood disorders been described as early as the 5th century BC, by Hippocrates, and substantial research efforts, the underlying aetiology of these disorders remains poorly understood. The wide spectrum of disruptions that characterizes mood and anxiety disorders highlights the difficulties researchers are posed with as they try to mimic these disorders in the laboratory. Nonetheless, numerous attempts have been made to create rodent models of mood and anxiety disorders or at least models of the underlying symptoms.</p> <p>Theme of workshop:</p> <p>In this 2 day workshop, there will first be lectures on the neurobiology of mood and anxiety disorders from a historical perspective up to the state of the art. The first lecture will focus on major depressive disorder and bipolar disorder and the second on anxiety disorders. In addition to describing the state of the art, these lectures will also focus on animal models and tests (predominantly in rodents) that are used to assess such disorders. The second day will be devoted to practical and interactive examples of the animal models and tests described in the first day. This will take the form of video clips of on-going behavioural tests, with a description of how they are interpreted and scored. Thereafter, all the participants will analyse the behaviour of some of these animal models together.</p>
<p>ausgefüllt von</p>	
<p>ausgefüllt am</p>	<p>24.01.2018</p>