

**Special Lecture on Focal Point ‚Molecular Medicine‘  
Summer Term 2026**

*Regulation and Pharmacology  
of the Cardiovascular and Pulmonary System*

<b>Lecture, On Wednesdays, 14:00 – 15:30, <a href="#">Zoom-Meeting</a></b>		
15.04.2026	<b>Hamdani</b>	<b>Introduction into the Cardiovascular System</b>
22.04.2026	<b>Kienitz</b>	<b>Basic principles of circulatory function</b>
29.04.2026	<b>Hamdani</b>	<b>Energy supply of muscles</b>
06.05.2026	<b>Hamdani</b>	<b>Regulation of contraction and basics of cardiomyopathies</b>
13.05.2026	<b>Wenzel</b>	<b>Physiology and Pathophysiology of the lung</b>
20.05.2026	<b>Aweimer</b>	<b>Pathophysiology of the heart I</b>
03.06.2026	<b>Aweimer</b>	<b>Pathophysiology of the heart II</b>
10.06.2026	<b>Hamdani</b>	<b>The myocytes and contractile elements</b>
17.06.2026	<b>El-Battrawy</b>	<b>Heart diseases from the clinical point of View - Novel therapies</b>
24.06.2026	<b>Menges</b>	<b>Pharmacology of the Cardiovascular System</b>
01.07.2026		<b>Literature seminar</b>
08.07.2026		<b>Literature seminar</b>
15.07.2026		