

Saturday, September 30 (ZMK G) Deutsche Tagung

Time	Theme	Title/Topic	Author/Chair
9:00-14:45		Deutsche Tagung	
9:00-9:05		<i>Opening Remarks</i>	Prof. Dr. E.M. Jung, Prof. Dr. F. Jung
		Deutsche Tagung	Paul Sidhu (Kings College, London)
9:05-9:30	Key Note Lecture	Latest developments in ultrasound diagnostics of the microvasculature	Jung E.M., Dong Y., Jung F.
9:30-10:45		Deutsche Tagung	Wenzel F. (Schwenningen), Küpper J.H. (Senftenberg)
09:30-09:45 09:45-10:00		Kumulative Betrachtung von Erythropoietin-Ringversuch Kommutabilität von Ringversuchsproben	Toll L. (Schwenningen/Köln) Vierbaum L. (Schwenningen)
10:00-10:15 10:15-10:30		Growth of arthrospira platensis utilizing atmospheric CO ₂ as exclusive carbon source Establishment of an axenic culture of arthrospira platensis	Jung C.G.H. (Senftenberg) Nghinaunye T. (Senftenberg)
10:30-10:45		The senomorphic agent ruxolitinib protects the endothelial function of the rat aorta after vascular ischemia/reperfusion injury	Naujoks P. (Heidelberg)
10:45-11:00	<i>Coffee break / Exhibition visit</i>		
11:00-12:15		Deutsche Tagung	Hiebl B. (Hannover), Plendl J. (Berlin)
11:00-11:15 11:15-11:30 11:30-11:45 11:45-12:00 12:00-12:15		Bombyx mori silk fibroin scaffolds as cell carriers for adipose tissue derived stromal cells Differences in human and commercial hybrid pig platelet activation induced by borosilicate glass beads in a modified chandler loop-system Amyloid Einlagerung, Zellinfiltration und Mineralisierung in degenerierten Bioprothesen der Aortenklappenposition Ultrastructural morphology of organoids from head and neck squamous cell carcinomas following irradiation Inducible expression systems for modulated protein expression in hepatocytes	Robering J.W. (Hannover) Robering J.W. (Hannover) Dittfeld C. (Dresden) Fisch A.S. (Berlin) Baumgart J. (Senftenberg)
12:15-13:00	<i>Coffe break / Exhibition visit</i>		

13:00-14:30		Deutsche Tagung - Hämorheologie und Mikrozirkulation	Niehues S. (Berlin), Pindur G. (Homburg/Saar)
13:00-13:15		Intracranial hemorrhage on CT: mimics, pitfalls, and limitations that bring down an AI	Niehues S. (Berlin)
13:15-13:30		Hämorheologisches Monitoring während Immuntherapie bei Mehrlingsschwangerschaften	Von Tempelhoff G.F. (Hanau)
13:30-13:45		Mikrobiom bei Long-Covid-Erkrankung	Schnee P. (Schwenningen)
13:45-14:00		Multimodal Imaging of Soft Tissue tumors and artificial Intelligence. TOP Gun Imaging	Jung E.M. (Regensburg)
14:00-14:15		Performance evaluation of two different software programs for automated ASPECTS scoring in patients with suspected stroke“	Rio Bartulos C (Braunschweig)
14:15-14:30		Peri-interventional LiMAX test for liver ablation – A feasibility study	Senk K (Braunschweig)
14:30-14:45		<i>Closing ceremony</i>	Prantl L. (Germany), Jung F. (Germany)