







OSTASKILLS GRADUATE SCHOOL & ANNUAL CONSORTIUM ASSEMBLY

PARTICIPATING COUNTRIES:

LOCATION: Würzburg, GER HOST: Prof. Denitsa Docheva

Department of Musculoskeletal Regeneration at the Orthopaedic Hospital König-Ludwig-Haus (KLH) Julius-Maximilians-University, Würzburg

The Netherlands, Germany, Switzerland

PROGRAM

Day I, 26.09.2024

ESR Workshop & Mini-Symposium

@ Toscana Hall in the Würzburg Residence, Residenzplatz 2, 97070 Würzburg

13:00	Visit Röntgen Museum	ESRs guided tour	
(ca. 1 hour)	(Address: Röntgenring 8, 97070 Würzburg)		
14:30	Registration ESRs		
	(at the Toscana Hall, Residence)		
14:45	ESRs workshop	Coordinated by	
(ca. 2 hours)	Pitching your research for patients and the lay audience	Annelies Van Ravestijn	
16:45	Registration PIs and other participants		
	(at the Toscana Hall, Residence)		
17:00	Opening of the Mini-Symposium	Corne Baatenburg de Jong Prof. Denitsa Docheva and Prof. Maximilian Rudert (Director KLH)	
17:05	Keynote 1: GMP compliant implant development for cartilage regeneration	Assoc. Prof. Oliver Pullig	
		(UKW, Würzburg) (confirmed)	
17:20	Keynote 2: Nose2Knee: engineered	Dr. Stephan Reppenhagen	
	grafts from nasal chondrocytes - cartilage regeneration rethought	(KLH, Würzburg) (confirmed)	
17:35	Keynote 3: Messenger RNA	Prof. Elizabeth Rosado Balmayor	
	therapeutics: principles and applications in the musculoskeletal area	(UK, Aachen) (to be confirmed)	
17:50	Discussion		
18:00	End of the Mini-Symposium		
19:30	Consortium Dinner		
	(at the Bürgerspital Weinstube and Restaurant, Theaterstr. 19, 97070 Würzburg)		









Day II, 27.09.2024

Graduate School Annual Report

@ Toscana Hall in the Würzburg Residence, Residenzplatz 2, 97070 Würzburg

08:00	Opening, agenda & general aspects	Corné Baatenburg de Jong
08:30	Report 1: Peptide-based drugs for	Abdullah (UM)
(12'+8')	Osteoarthritis	
08:50	Report 2: Focal knee resurfacing implants	Amin (UM)
(12'+8')		
09:10	Report 3: Injectable hydrogels for VHH	Carolina (UT)
(12'+8')	delivery to restore joint homeostasis	
09:30	Report 4: Developing a cartilage-on-chip	Thanh (UT)
(12'+8')	model for osteoarthritis research.	
09:50	Report 5: A nasal chondrocyte-based chronic inflammation-resistant therapy for OA	Atharva (UB)
(12'+8')		
10:10	Coffee break	
10:40 (12'+8')	Report 6: Improving 3D scaffold design for a cell-based cartilage regenerative model	Laura (AO)
11:00	Report 7: Investigation of mechanically	Carolina (AO)
(12'+8')	induced chondrogenesis and its molecular pathways in human mesenchymal stem cells	
11:20	Report 8: Exploring the protective roles of	Viviana (UW)
(12'+8')	Chondromodulin-1 (Cnmd) in OA	
11:40	Report 9: Introduction to PhD project on	Patricia (UW)
(12'+8')	fibrosis in OA: chondro-fibro switch	
12:00	Lunch break	
13:00	Discussion: ESR secondment & collaboration	all
14:00	Discussion: program, communication, training plan and reporting	Corné Baatenburg de Jong Annelies Van Ravestijn
14:45	Other	
15:00	Closing	