The 8th Emirati German Congress in Medicine and Dental Medicine 2021

Scientific Medicine Program

University of Sharjah, Main Campus

21 November 2021

Opening ceremony 09.00-10.00 AM

Day 1

Theme 1: Molecular Basis of complex Diseases

Session A

Prof. Hauke Busch, University of Luebeck (Chair)

Dr. Naveed Khan, University of Sharjah (Chair)

Time	Title	Speaker	Room
10.30-10.50 am	Reduced penetrance of	Christine Klein	
	movement disorders -	University of Luebeck	AlRazi Hall
	elucidating mechanisms of		M24
	disease protection		
10.50-11.10 am	The dark side of the genome:	Malte Spielmann	AlRazi Hall
	non-coding mutations and	University of Luebeck	M24
	human disease		
11.10-11.30 am	Utility of whole exome	Ayman El-Hattab	AlRazi Hall
	sequencing in new syndrome	University of Sharjah	M24
	discovery		
11.30-11.50 am	Precision Nutrition	Christian Sina	AlRazi Hall
		University of Luebeck	M24
BREAK			

Session B

Prof. Christian Sina, University of Luebeck (Chair) Prof. Taleb Al Tal, University of Sharjah (Chair)

Time	Title	Speaker	Room
12.10-12.30 pm	Novel Delivery Approaches for	Mark Qalaji	AlRazi Hall
	Oncology Drugs	University of Sharjah	M24
12.30-12.50 pm	Integrating Artificial intelligence and big data in precision management of breast cancer	Khuloud Bajbouj University of Sharjah	AlRazi Hall M24

12.50-01.10 pm	Epigenetic alterations in metabolic inflammation and malignant transformation of the liverCohort: A model for population-based monitoring of infection risk	Jens Marquardt University of Luebeck	AlRazi Hall M24	
LUNCH BREAK & Signing Ceremony 1.10-2.00 pm				

Session C

Prof. Jennifer Hundt, University of Luebeck (Chair)

Prof. Azzam Maghazachi, University of Sharjah (Chair)

Time	Title	Speaker	Room
02.30-02.50 pm	Genome mining of unculturable	Mohamed Hamad	
	bacteria isolated from the UAE;	University of Sharjah	AlRazi Hall
	A potential source of novel		M24
	therapeutics		
02.50-03.10 pm	Alteration of blood monocytes	Ralph Pries	AlRazi Hall
	upon inflammation	University of Luebeck	M24
03.10-03.30 pm	CREB-binding protein:	Wafa Ramadan	
	Connecting epigenetics to DNA	University of Sharjah	AlRazi Hall
	damage signaling in breast		M24
	cancer		
03.30-03.50 pm	Circadian rhythm and	Jenny Hundt	AlRazi Hall
	inflammation	University of Luebeck	M24
03.50-4.10 pm	GPR68: An orphaned G protein-	Noha Elemam	
	coupled receptor, friend or foe	University of Sharjah	AlRazi Hall
	in the tumor microenvironment		M24
	of breast cancer		
04.10-04.15 pm	Final Remarks		
04.15 pm Social Events			

Day 2: Monday, 22 November 2021 (University of Sharjah, Khorfakan Campus)

Informal Meetings of German and UoS faculty and students – Room Number B1-017

Social events, program will start at 10:00 am.

Buses will leave at 8:00 am.

Lunch will be at AL Suhub Rest area at 12:30 pm.