

The 5th Emirati-German Congress in Medicine

26-28 November, 2017

Scientific Program

Day 1: Sunday, 26 th November 2017 Medicine Program		
8:00-9:00	Registration	
Session 1 9:00-11:00	Clinical Sciences	Basic Sciences
	Therapeutic Approaches Advances in Colorectal Surgery Chairs: Prof. Salman Yousuf Guraya + Prof. Nicolas Abou Tara Hall (022-Building M27)	Metabolic Disorders & Diabetes Chairs Prof. Nabil Sulaiman + Prof. Dr. Hendrik Lehnert Hall (029 –Building M27)
	9:00-9:30 Lecturer 1 : Update in medical management treatment, Prof. Riyadh Bendardarf	9:00-9:30 Lecturer 1: The brain and obesity, Prof. Dr. Hendrik Lehnert
	9:30-10:00 Lecturer 2: Update laproscopic colorectal surgery, Prof. Dr. Marco Sailer 10:00-10:30 Lecturer 3: Next generation colorectal surgery, approaching 0% anastomotic leak, Prof. Dr. Tim Strate 10:30-11:00 Lecturer 4: Recurrence of colorectal cancer after laparoscopic and open curative surgery, Prof. Salman Yousuf Guraya	9:30-10:00 Lecturer 2: Role of oxidative stress in metabolic syndrome, Prof. Samir Awadallah 10:00-10:30 Lecturer 3: Key updates in nutritional medicine, Prof. Dr. Christian Sina 10:30-11:00 Lecturer 4: “The era of incretin-based therapy”, Dr. Maha Saber Ayad
11:00-11:30	Coffee Break	
Session 2 11:30-13:30	Hand Surgery Chairs: Dr. Riyadh Bendardf + Prof. Dr. Klaus Rudolf Hall (022-Building M27)	Cancer Biology & Immunotherapy Chairs: Prof. Taleb Altal + Prof. Dr. Hauke Busch Hall (029 –Building M27)
	11:30-12:10 Lecturer 1 : General anatomy of the hand & wrist, Prof. Dr. Klaus Rudolf 12:10-12:50 Lecturer 2: Examination of the hand & wrist, Dr. Khalid Alawadi 12:50-13:30 Lecturer 3: Flexor tendon injury, Prof. Dr. Klaus Rudolf	11:30-12:00 Lecturer 1: Integrative analysis of omics data for tumor marker development and personalized oncology, Prof. Dr. Hauke Busch 12:00-12:30 Lecturer 2: Molecular Regulation of Granulocyte Recruitment in Tissue-Specific Autoimmune Diseases, Prof. Dr. Christian Sadik 12:30-13:00 Lecturer 3: “Harnessing natural killer cells for cancer immunotherapy”, Prof. Azzam Maghazachi 13:00-13:30 Lecturer 4: The use of transcriptomics in deciphering the molecular mechanism of disease, Prof. Rifat Hamoudi
13:30-14:30	Lunch	

Workshops 14:30-16:30	Chairs: Dr. Khalid Alawadi + Prof. Dr. Klaus Rudolf Hall (CTC M31-B42)	Chairs: Prof. Dr. Hauke Busch + Prof. Rifat Hamoudi Lecturer Hall (022- Building M27) Workshop Hall (016- Building M27)
	14:30-15:00 Workshop 1: Extensor tendon injury, Dr. Jamil Aljamali 15:00-15:30 Workshop 2: Fracture of the hand and principle of fracture management, Dr. Jamil Aljamali 15:30-16:00 Workshop 3: Hand emergencies, Prof. Dr. Klaus Rudolf 16:00-16:30 Workshop 4: Simple flaps in hand surgery, Dr. Khalid Alawadi	14:30-15:30 Lecturer: Theoretic Basics of Bioinformatics, Prof. Rifat Hamoudi 15:30-16:30 Workshop 1 (Bioinformatics Practical Approaches) Prof. Dr. Hauke Busch + Prof. Rifat Hamoudi

Day 2: Monday, 27th November 2017 Medicine Program		
9:00-10:00	Registration	
10:00-11:00	Opening Ceremony (Al Razi Hall M24) 1. Prof. Qutayba Hamid, Welcoming Remarks 2. Prof. Hamid M.K. Al Naimiy, University of Sharjah 3. Prof. Dr. Hendrik Lehnert, University of Lübeck & University of Sharjah Collaboration 4. Prof. Dr. Christian Juergens,	
11:00-11:30	Break	
Session 3 11:30-13:30	Advances in Surgery Chairs: Dr. Toufik Tabbara + Prof. Dr. Klaus Johann Niehaus Hall (022-Building M27)	Inflammatory Disorder Immunity Chairs: Prof. Azzam Maghazachi+ Prof. Rifat Hamoudi Hall (029 –Building M27)
	11:30-12:10 Lecturer 1: Lifelong experience in pancreatic surgery, metastatic disease and vascular resections, Prof. Dr. Klaus Johann Niehaus 12:10-12:50 Lecturer 2: Trends in thyroid- and parathyroid surgery, Prof. Dr. Ernst Von Dobschuetz 12:50-13:30 Lecturer 3: Advances in Neuro surgery, Prof. Imad Hashim	11:30-12:00 Lecturer 1: Mitochondria and Autoimmunity, Prof. Saleh Ibrahim 12:00-12:30 Lecturer 2: Mast cells: Novel Experimental Approaches and Clinical Perspectives, Prof. Dr. Karin Hartmann 12:30-13:00 Lecturer 3: Hypertension and its Impact on Neuroinflammation in Stroke and Vascular Dementia, Prof. Dr. Johannes Boltze 13:00-13:30 Lecturer 4: Targeting the PI3K/AKT/mTOR pathway for AML therapy, Dr. Mohamed Rahmani
13:30-14:30	Lunch	

Workshops 14:30-17:00	Hand Surgery (2) Chairs: Dr. Jamil Aljamali + Prof. Dr. Klaus Rudolf Hall (CTC M31-B42)	Drug Discovery and Mechanism of Action Chairs: Prof. Dr. Qutayba Hamid + Prof. Dr. Hendrik Lehnert Hall (029 –Building M27)
	14:30-15:00 Workshop 1: Skin incision in hand surgery, Dr. Khalid Alawadi 15:00-15:30 Workshop 2: Flexor tendon repair, Prof. Dr. Klaus Rudolf 15:30-16:00 Workshop 3: Hand flaps I, Dr. Jamil Aljamali 16:00-16:30 Workshop 4: Hand flaps II, Dr. Khalid Alawadi 16:30-17:00 Workshop 5: Nerve compression release, Prof. Dr. Klaus Rudolf	14:30-15:15 Lecturer 1: Progress in the treatment of Lipid Disorders, Prof. Dr. Hendrik Lehnert 15:15-16:00 Lecturer 2: Energy Restriction as a Novel Approach Targeting Cancer Stem Cells Multi-drug Resistance, Dr. Hany Omar 16:00-16:45 Lecturer 3: Development of new potential histone deacetylase inhibitors as cancer therapeutic, Prof. Raafat El-Awady
Retreat 16:15-18:00	German and Sharjah PI's (Discussion of the Ph.D. Program)	
18:00-21:00	Program Tour & Gala Dinner	

Day 2: Monday, 27th November 2017 Dental Program	
The Emirati-German Cranio Mandibular Dysfunction (CMD) Symposium College of Dental Medicine	
11:00-11:10	Welcoming to CDM Prof. Hien Ngo, Dean, College of Dental Medicine, UOS Location: M28-015
11:10-11:20	Overview & Introduction Prof. Sausan Al Kawas Head of Oral & Craniofacial Department, UOS Location: M28-015
11:20-11:30	Introduction CMD-Kiel-Concept dgT Prof. Helge Fischer-Brandies Head of Department of Orthodontics University of Kiel / Germany Location: M28-015

11:30-11:45	Classification Cranio Mandibular Dysfunction (CMD) Dr. Marc Asche Holstein Reha Kiel/ Germany D.O.M. Sc. Osteopathy Location: M28-015
11:45-12:15	Coffee Break
12:15-13:00	Functional anatomy : Neck/Head Dr. Marc Asche Holstein Reha Kiel/ Germany D.O.M. Sc. Osteopathy Location: M28-015
13:00-13:30	Diagnosis of CMD Dr. Wael Talaat Assistant Professor of Oral and Maxillofacial Surgery Assistant Director for Training and Education UDHS Location: M28-015
13:30-14:30	Lunch
14:30-15:00	Anamnesis - free interview Anamnesis - yellow and red flags Prof. Helge Fischer-Brandies Head of Department of Orthodontics University of Kiel / Germany Mr. Marc Asche Holstein Reha Kiel/ Germany D.O.M. Sc. Osteopathy Location: M28-015
15:00-16:00	Occlusion Analysis. CMD Functional Analysis Prof. Helge Fischer-Brandies Head of Department of Orthodontics University of Kiel / Germany Location: M28-015
16:00-17:00	Research Meeting CMD Emirati-German Team: M28-meeting room

Day 3: Tuesday, 28th November 2017
Dental Program

9:00-9:45	Pain pathophysiology of craniofacial region. Manual examination of neuro- and viscera-craniums Mr. Marc Asche Holstein Reha Kiel/ Germany D.O.M. Sc. Osteopathy Location: M28-015
9:45-10:00	CMD-Kiel-Concept diagnostic guided Therapy (dgT) Prof. Helge Fischer-Brandies Head of Department of Orthodontics University of Kiel / Germany Location: M28-015
10:00-10:30	Double Bite Prof. Helge Fischer-Brandies Head of Department of Orthodontics University of Kiel / Germany Location: M28-015
10:30-11:00	Coffee Break
11:00-12:00	Occlusal interference factor MR Imaging TMJ: Diagnosis Prof. Helge Fischer-Brandies Head of Department of Orthodontics University of Kiel / Germany Location: M28-015
12:00-13:00	Case report Prof. Helge Fischer-Brandies Head of Department of Orthodontics University of Kiel / Germany Mr. Marc Asche Holstein Reha Kiel/ Germany D.O.M. Sc. Osteopathy
13:00-14:00	Lunch
14:00-16:00	Workshop: Practical Examination of the Craniofacial Region (3 groups) Prof. Helge Fischer-Brandies Head of Department of Orthodontics University of Kiel / Germany

	Mr. Marc Asche Holstein Reha Kiel/ Germany D.O.M. Sc. Osteopathy Mr. Christian Wunderlich Wunderlich Physiotherapie Kiel / Germany Location: UDHS
16:00	End Dental Program