



1-Day Symposium, Workshop & Launch

# B.O.R.R.N

## BONE REPAIR & REGENERATION NETWORK

30.11.2018 IRCBM CUI Lahore Campus

### Program

Time	Presenter/Facilitator	Activity
8:30 – 9:30	<b>Registration</b>	<i>Registration</i>
9:30 – 9:35	<b>Dr. Arsalan Ahmed Ansari</b> Assistant Professor, IRCBM	<i>Recitation</i>
9:45 – 9:55	<b>Dr. Aqif Anwar Chaudhry</b> Head IRCBM	<i>Introduction to the Symposium and IRCBM</i>
9:55 – 10:05	<b>Prof. Qaisar Abbas</b> Director, COMSATS University Islamabad, Lahore Campus	<i>Welcome Note and Introduction CUI Lahore Campus</i>
<b>Plenary Lecture</b>		
10:05 – 10:45	<b>Prof. Xiang Zhang</b> Principal Consultant, Lucideon Royal Society Industry Fellow at University of Cambridge, UK	<i>New Concept of Polymers Based Bioceramics Hybrids for Bone Repair and Regeneration Applications</i>
<b>Tea Break and Group Photograph: 10:45 – 11:05 [ Poster Display]</b>		
<b>Session I:[Session Chair: Prof. Xiang Zhang]</b>		
11:05 – 11:25	<b>Dr. Aqif Anwar Chaudhry</b> Interdisciplinary Research Centre in Biomedical Materials, COMSATS University Islamabad, Lahore Campus	<i>Materials for Bone Repair &amp; Regeneration: IRCBMs Translational Research, Challenges &amp; need for BORRN</i>
11:25–11:50	<b>Dr. Tariq Suhail</b> Orthopaedic Surgeon, Doctors Hospital, Lahore, Pakistan	<i>Ceramics as Bone substitute</i>
11:50–12:15	<b>Dr. Aysha Habib Khan</b> Associate Professor & Consultant Chemical Pathologist, Department of Pathology & Laboratory Medicine, Aga Khan University, Karachi, Pakistan	<i>Bone Regeneration and Repair after Surgical Implants: Implications of Understanding Perspective of Bone &amp; Mineral Diseases in Pakistan</i>
12:15 –12:40	<b>Dr. Farooq Azam Khan</b> Orthopaedic Surgeon, Sharif Medical & Dental College, Lahore, Pakistan	<i>Orthobiologics in Knee Osteoarthritis</i>
12:40- 13:05	<b>Dr. Hussain Ali</b> Head Veterinary Farm Management Sub Division NIH, Islamabad, Pakistan	<i>Importance of Laboratory Animals in Biomedical Research</i>
<b>Friday Prayer/ Lunch Break: 13:05 – 14:00 [Poster Display]</b>		
<b>Session II: [Session Chair: Prof. Saadat Anwar Siddiqi]</b>		
14:00 - 14:25	<b>Prof. Syed M. Awais</b> Executive Director Institute of Orthopedics and Rehabilitation, Lahore, Pakistan	<i>Bone Repair &amp; Regeneration – An Unfinished Saga Spanning 4 decades</i>
14:25– 14:50	<b>Mr. Shaukat Ali</b> Technical and Regulatory Consultants Medical Devices International, Sialkot, Pakistan	<i>Orthopedic Implants Industry in Pakistan: Current Challenges and Future Opportunities</i>
14:50 – 15:15	<b>Dr. Franziska Schmidt</b> [Videocon] Group Leader, Bioceramics & Bioglasses TU Berlin, Germany	<i>Cellular Bioactive Scaffolds for Bone Regeneration</i>
<b>Running Tea &amp; Workshop Groups: 15:15 -15:30</b>		



<b>15:30 – 16:45</b>	<p style="text-align: center;"><b>Workshop &amp; Panel Discussion</b></p> <p><b>Session Chair</b> <b>Prof. Xiang Zhang</b> - Principal Consultant, Lucideon - Royal Society Industry Fellow, University of Cambridge, UK</p> <p><b>Moderator</b> <b>Dr. Aqif Anwar Chaudhry</b> (Head IRCBM)</p>	<p><b>Panel Members</b></p> <ul style="list-style-type: none"><li>▪ <b>Clinical</b><ul style="list-style-type: none"><li>○ <b>Prof. Muhammad Hanif</b> (Orthopedic Surgeon, Lahore General Hospital)</li><li>○ <b>Dr. Kamran Butt</b> (Orthopedic Surgeon, Doctors Hospital)</li></ul></li><li>▪ <b>Industrial</b><ul style="list-style-type: none"><li>○ <b>Mr. Umer Latif</b> (Wrangler Instruments, Private Limited, Sialkot)</li><li>○ <b>Dr. Faraz Ahmad</b> (Business Development Manager, Ahmad Saeed &amp; Company, Lahore)</li></ul></li><li>▪ <b>Academia &amp; Translational Ecosystem</b><ul style="list-style-type: none"><li>○ <b>Dr. Fahim Qureshi</b> (Registrar CUI)</li><li>○ <b>Mr. Muhammad Raza Ahmad Khan</b> (Head ORIC CUI)</li></ul></li></ul>
<b>16:45 – 16:50</b>	<b>Dr. Aqif Anwar Chaudhry</b>	<i>Symposium &amp; Workshop Summary</i>
<b>16:50 – 17:00</b>	<b>Prof. Qaisar Abbas</b> Director CUI Lahore Campus	<i>Concluding Remarks &amp; Vote of Thanks</i>
<b>Closing and Distribution of Shields</b>		