

Wednesday, September 30, 2020

AM Session	Plenary Session: Session Chair: Nasim Uddin, PhD Editor-in-Chief <i>IMD Journal</i>	PM Session	Plenary Session Session Chair: Avinash Patil, PhD Postdoctoral Scholar <i>University of California San Francisco</i>
Time	Virtual Classroom	Time	Virtual Classroom
9:00 am	The Use of Nitric Oxide/ Plasma Therapy in the Treatment of Recalcitrant Wounds – Keynote Terry Treadwell, MD, Donna Walker, Johnnie Alston, Sharon Murray, MD <i>Institute for Advanced Wound Care - Montgomery</i>	1:00 pm	Microscale Sensors and Systems for Tissue Engineering and Regenerative Medicine Applications - Keynote Mehmet R. Dokmeci, PhD <i>University of California Los Angeles (UCLA)</i>
9:45 am	Economic Regulation and Evaluation of Medical Devices Philip Jacobs, PhD <i>University of Alberta</i>	1:45 pm	Preparation of Nanofiber Scaffold via Electrospinning Technique for Bone Tissue Engineering Avinash J. Patil, PhD <i>University of California San Francisco (UCSF)</i>
10:15 am	How Material Testing, Selection, and Certification Impact Infection Prevention – What Each of Us Can Do to Maximize the Impact Ellen Turner <i>Eastman Chemical Company</i>		
10:45 am	Break	2:15 pm	The Use of Topical Insulin/ORC Collagen in the Treatment of Diabetic Foot Ulcers Terry Treadwell, MD, Donna Walker, Betty Nicholson, Maggie Taylor, Preston Toulitatos, Cole Dixon
11:00 am	Laser Applications – Marking, Welding, Cutting, Micromachining Mark L. Boyle, PhD <i>AMADA WELD TECH INC</i>	2:45 pm	Break
11:30 am	Developing Patient-Centric Neuroimaging Applications to Improve Diagnostic Decision Making and Patient Care. Chris N Airriess, PhD <i>CorTechs Labs Inc</i>	3:15 pm	Nano and Microfabricated Hydrogels for Regenerative Engineering Han-Jun Kim, DVM, PhD, <i>University of California Los Angeles (UCLA)</i>
		3:45 pm	Developing an Effective Preclinical Research Strategy Scott Barnhill, Sr., Melissa M Bruns <i>American Preclinical Services, LLC</i>
12:00 pm	Q&A – Panel Discussion	4:15 pm	Adjournment
12:30 pm	Session Adjourned & Lunch		