



Innovation & Business Development



MassBiologics

Medicine for Better Lives



IND ENABLING FUNDING LAUNCH AWARD

2018		
Investigators		Project Title
Raffi Aroian, PhD Professor Program in Molecular Medicine Department of Medicine, UMMS Gary Ostroff, PhD Professor Program in Molecular Medicine Department of Medicine, UMMS	Lisa Cavacini, PhD Sr. Director Business Management Professor, Department of Medicine Mass Biologics of UMMS	Cry5B Monoclonal Antibodies for IND-Enabling Studies
Raymond Dunn, MD Professor Division of Plastic Surgery Department of Medicine, UMMS John McNeill, PhD (WPI) Professor and Department Head Department and Computer Engineering Worcester Polytechnic Institute		Pressure Ulcer Prevention Device: Device, System and Algorithm
2017		
UMass Campus	MassBiologics of UMMS	Project Title
Sanjay Ram, MBBS Professor Division of Infectious Diseases and Immunology, Department of Medicine, UMMS	Heidi Lyn Smith, MD, PhD Director, Clinical Affairs Sneha Gupta, PhD Regulatory Affairs Specialist III	Development of Anti-Gonococcal Monoclonal Antibody 2C7 as a Topical Immunoprophylactic

2016		
UMass Campus	MassBiologics of UMMS	Project Title
Beth McCormick, PhD Professor Department of Microbiology and Physiological Systems UMMS	Frank Fazio, MBA Deputy Director, Manufacturing	Development of a GMP Master Cell Bank for Advancing SipA Combination Therapy Targeted to Multidrug Resistant Tumors
Robert Brown, MD Professor and Chair Department of Neurology UMMS	Frank Fazio, MBA Deputy Director, Manufacturing Deborah Molrine, MD, MPH Deputy Director, Clinical Affairs Professor of Pediatrics Sneha Gupta, PhD Regulatory Affairs Specialist III	Development of the Non-catalytic Fragment of Tetanus Toxin (TTC)-Indium-111 Labeled as a Diagnostic Radiopharmaceutical to Detect Motor Neuron Pathology in Human Diseases