

DMDC Korea 2019 Program (Tentative)

- 일시: 2019년 10월 10일-11일 (목 - 금) *목요일 오후 시작
- 장소: 서울특별시 종로구 대학로 71, 서울대학교병원 의학연구혁신센터 1층 서성한 연구홀
- 주제: Commercialization & Globalization of Korean Medical Devices

Oct. 10 th , 2019 Thursday (Half day): <u>Commercialization</u>		
1:00-1:30 pm	Registration	
1:30-2:00 pm	Welcome (Main Auditorium)	
	<p>Welcome Speech Seung-June Oh, Director, Medical Device Innovation Center, Seoul National University Hospital Sung-Min Park, PhD, POSTECH</p> <p>Congratulatory Speech Hee-Chan Kim, PhD, President, Korea Society of Medical & Biological Engineering</p> <p>Introduction to Minnesota, Relationship with Korea Hank Imm, Country Director, Korea Office-Trade & Investment with Minnesota</p>	
2:00-3:00 pm	Keynote Presentation: Medical Device Development Process (Main Auditorium)	
	<p>“Medical Device Development Process: Recent Trend” William Durfee, PhD. University of Minnesota</p> <p>“Medical Device Innovation” Paul Iaizzo, MD. University of Minnesota</p>	
3:00–4:20 pm	Advice for Medical Device Start-ups (Industry)	Medical Device Advancement 1 (Research)
	<p>Tips from FDA Do-Hyun Kim Former FDA Officer Current CEO of BT Solutions</p>	<p>Medical A.I. for Diagnostic Lunit</p>
	<p>Brain modulation for hearing treatment Hubert Lim, PhD. University of Minnesota</p>	<p>Deepnoid 인공지능 의료영상 Deepnoid</p>
	<p>Ph.D 도 사업가가 될 수 있을까? Can Ph.D launch a business? Choong Hyun Kim Equity Analyst (MedTech) Mirae Asset Daewoo Research</p>	<p>Medical Unmet Needs Byung-Mo Oh, MD Department of Rehabilitation Seoul National University Hospital</p>
4:20-4:40 pm	Coffee Break	
4:40-5:40 pm	Global Industry Keynotes: How ideas become actual medical devices?	
	<p>Talk provided by Dr. Matt Cooper, 3M Talk provided by Dr. Tim Laske, Medtronic</p>	
5:40 pm~	Adjourn	

Oct. 11th, 2019 Friday (Full day): Globalization

8:00-9:00 pm	Registration	
9:00-10:30 am	Current State of Global medical device industry (Main Auditorium)	
	Global market overview	William Durfee, PhD. University of Minnesota
	Importance of medical device ecosystem	Paul Iazzo, MD. University of Minnesota
10:30-10:45 am	Coffee Break	
10:45 -12:00 pm	Global Perspectives on Medical Device Regulation	
	FDA regulation on medical device	Do-Hyun Kim Former FDA Officer Current CEO of BT Solutions
	Q&A session	
12:00-1:20 pm	Lunch/ Networking session	
1:20-2:20 pm	Global Industry Keynotes: how to get FDA/CE approval, global examples	
	“Med Tech Development at 3M, a large company”	Dr. Matt Cooper, 3M
	“Innovating for the Future: The Corporate View of Technology Assessment and Acquisition.”	Dr. Tim Laske, Medtronic
2:20-3:20 pm	Panel Discussion and Q&A	
	How can Korean medical devices go global? Panels: William, Paul, Tim, Matt, FDA representative	
3:20-3:40 pm	Break/ Networking/ Sponsor Showcase	
3:40-5:00 pm	Examples of Global Korean Companies	Medical Device Advancement 2 (Research)
	Efforts to become a global medical device company: i-Sense experience	3D Printing, VR/AR, AI for medical application Youngjun Kim KIST
		IOT in medicine Seung-Min Lee, PhD Kookmin University
	Experience of inTheSmart	3D Bioprinting Jin-Ah Jang, PhD. Postech
5:00 pm~	Closing Ceremony & Adjourn	