

# The Jacobs Institute Newsletter

*A Dose of Medical Innovation*

Issue: #19

October 2018



Where to find the latest developments emerging at the Jacobs Institute in Buffalo, New York.

incubating innovation  
mixed reality  
the future of surgery  
forecasting disease with data  
human genomics  
patient data security  
additive manufacturing

### Journey into The Future of Medicine

Catch a sneak-peek into the next quarter-century of medicine

A panel of experts, including UB distinguished faculty, will explore cutting edge medical trends and how we are working towards the future of medicine **right here in Buffalo.**

A luncheon event hosted by the Jacobs Institute, in partnership with the Jacobs School of Medicine & Biomedical Sciences

Register [here](#). Seating is limited.

**Wednesday  
September 12, 2018**

**12:00 - 1:30 PM**

**M&T Bank Auditorium**  
Jacobs School of Medicine & Biomedical Sciences  
**Room 2120B**

featuring food from **lloyd taco factory**

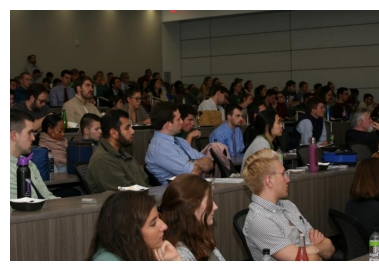
Every attendee will receive a copy of **The Future of Medicine** with chances to win three \$50 Amazon.com gift cards!



*L to R: Bill Maggio, JI; Josh McHugh, Attention Span Media; Dr. Khurshid Guru, Roswell Park Comprehensive Cancer Center; Dr. Steven Schwaitzberg, UB Jacobs School of Medicine and Biomedical Sciences; Dr. Michael Cain, UB Jacobs School of Medicine and Biomedical Sciences; Dr. Norma Nowak, UB Center for Bioinformatics and Life Sciences; Cletis Earle, Kaleida Health; Dr. Jason Davies, JI; Michael Springer, JI; Dr. Adnan Siddiqui, JI.*

Hosting over 150 medical students from University at Buffalo's Jacobs School of Medicine and Biomedical Sciences, was a natural segway to educate and inspire the next generation of physicians, and continue the momentum from the Jacobs Institute's (JI's) book 'The Future of Medicine'.

The JI invited first and second-year med students to hear how medical innovators from the medical school and medical campus are shaping the next quarter-century in medicine and health care.



Bill Maggio, JI CEO, moderated the event and welcomed the speakers and med students. Attendees heard from JI chief scientific officer, Dr. Nick Hopkins, and JI chief medical officer, Dr. Adnan Siddiqui, about medical innovation and the future of medicine. Josh McHugh, a futurist and editor in chief, Attention Span Media, shared how the book was created.

Finally, attendees heard from innovators at UB's medical school and other institutions, Kaleida Health, Roswell Park, and the JI, who touched on themes in 'The Future of Medicine', namely: teaming up and incubating innovation, mixed reality, surgical robotics, forecasting disease with data, human genomics, patient data security, and additive manufacturing. The engaged audience also had a chance to ask questions of the panelists, gaining insight into the developments happening in Buffalo.

**Watch** this video about the event:

<https://animoto.com/play/5XgqpmYGP8KbiWioPnXDIA>

**Listen** to this WBFO story about the event:

<http://bit.ly/2NECDNf>

Take your own **journey** into 'The Future of Medicine' at:

<http://futureof.org/medicine-1-0/>

**Watch** the entire event at: <https://youtu.be/okaL1dA3mpQ>

The Jacobs Institute mission is to accelerate the development of next-generation technologies in vascular medicine through collisions of physicians, engineers, entrepreneurs, and industry.

Our vision is to improve the treatment of vascular disease in Western New York and the world, while fostering local economic development, and honoring the memory of Lawrence D. Jacobs, MD.

Located in the heart of the Buffalo Niagara Medical Campus (BNMC) in downtown Buffalo, the Jacobs Institute is positioned between University at Buffalo's Clinical and Translational Research Center (CTRC) and Kaleida Health's Gates Vascular Institute (GVI). The JI is uniquely positioned to foster collaboration of our key partners.

**We have the right people in the right place at the right time.**

Please visit [the JI web site](#)

**Sincerely,** The Jacobs Institute

