



**Summer, 2015**  
**Message from the CTRC Director**



As a result of the partnership and commitment of the leaders of the Buffalo Translational Consortium institutions and a 5 year effort by a large group of faculty researchers and leaders, the NIH has awarded UB and the Buffalo Translational Consortium a Clinical and Translational Science Award (CTSA)! A CTSA moves us into the top tier of medical schools and academic health centers nationally and builds on the momentum of the growing Buffalo Niagara Medical Campus. The CTSA is a tremendous opportunity for us to have an impact on healthcare in our community. Big things are coming! Stay tuned.

**Timothy F. Murphy MD**  
Director, UB Clinical & Translational Research Center  
CTSA Principal Investigator

**News Updates & Upcoming Events**


**PEOPLE AT THE CTRC**

[Dr. James Jarvis](#)  
[Advocates for Native](#)  
[American Children](#)

[Dr. James Jarvis](#) has been a strong advocate for American Indian and Alaska Native children for 30 years. He recently testified before congress in support of funds for the Indian Health Service.



*James Jarvis MD*

 Click [here](#) for more information

**Kimberly Brunton Honored as Nurse of Distinction**

Kimberly Brunton RN MSN was recognized as a nominee for the 2015 Nurses of Distinction Award from the Professional Nurses Association of

## NIH Awards Clinical and Translational Science Award (CTSA) to UB and Partners

On August 12, 2015, [the NIH awarded a CTSA to the University at Buffalo and the Buffalo Translational Consortium](#) to support and grow clinical and translational research in our region. This recognition also brings UB and partners into the national CTSA consortium, affording investigators the opportunity to apply for additional funding and to more readily participate in multicenter trials.

[Click here for more details](#)



*Press conference announcing CTSA on August 13, 2015*

**Request for Proposals for CTSA Pilot Studies is Released**

Western New York. Ms. Brunton is Associate Director of Operations of the Clinical Research Office in the CTSC and works with researchers in planning, study development, protocol development and recruitment.



*Kimberly Brunton RN MSN*

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### [Canty named SUNY Distinguished Professor](#)

[Dr. John Canty](#), an internationally recognized leader in translational research in ischemic cardiac disease, Chief of Cardiovascular Medicine and Co-PI of the Clinical and Translational Science Award, was named SUNY Distinguished Professor, the highest academic rank in the SUNY system.

A Request for Proposals (RFP) for pilot studies in clinical and translational research supported by the CTSA, has been released. All faculty in Buffalo Translational Consortium institutions are eligible to apply. The deadline for proposals is **September 25, 2015 at 2:00 PM**. Applicants should pay careful attention to the guidelines as they have changed from previous rounds.


[Click here for the RFP](#)

### **Kaleida Health Foundation Troupe Fund Awards Grant to Establish a Biorepository in Liver Disease**

[Andrew Talal MD MPH](#), Professor of Medicine and Director of the [Center for Clinical Care and Research in Liver Disease](#) has been awarded an \$850,000 grant from the Kaleida Health Foundation Troupe Fund to establish a biorepository in liver cancer and liver disease at the CTSC. Dr. Talal is an internationally recognized expert in the development and testing of new therapy of liver disease and is currently conducting multiple clinical trials in patients with liver disease in the [UB Clinical Research Office](#).



*John Canty MD, SUNY Distinguished Professor*

 [Click here](#) for more details

### **[Borowitz is Awarded Stockton Kimball Award for Clinical Research in Cystic Fibrosis](#)**

Dr. Drucy Borowitz, an internationally renowned clinical researcher in cystic fibrosis in children was awarded the 2015 Stockton Kimball award by the School of Medicine and Biomedical Sciences for outstanding scientific achievement and service.



*Drucy Borowitz MD, Clinical Professor of Pediatrics*




*Andrew Talal MD MPH, Professor of Medicine*

### Buffalo Jamaica Innovation Enterprise

Government and academic leaders from Jamaica visited Buffalo and held a day-long meeting at the New York State Center of Excellence in Bioinformatics and Life Sciences (CBLS) to discuss plans to create a regional center of excellence for Caribbean countries to study infectious diseases. The initiative is being led by [Dr. Gene Morse](#), SUNY Distinguished Professor and Associate Director of the CBLS, along with academic leaders at the University of the West Indies.

[Click here for more details](#)



 [Click here](#) for more details


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### [Multicenter Trial in NEJM by UB Neurosurgeons Shows Benefit of Stenting Strokes](#)

UB Neurosurgeons have contributed to a major multi center trial that shows significant advantages for stroke patients treated with both a stent device and clot-busting drugs. This high impact study, published in the New England Journal of Medicine, will change how stroke patients are treated globally. Drs. Elad Levy and Adnan Siddiqui were co-authors on the study.



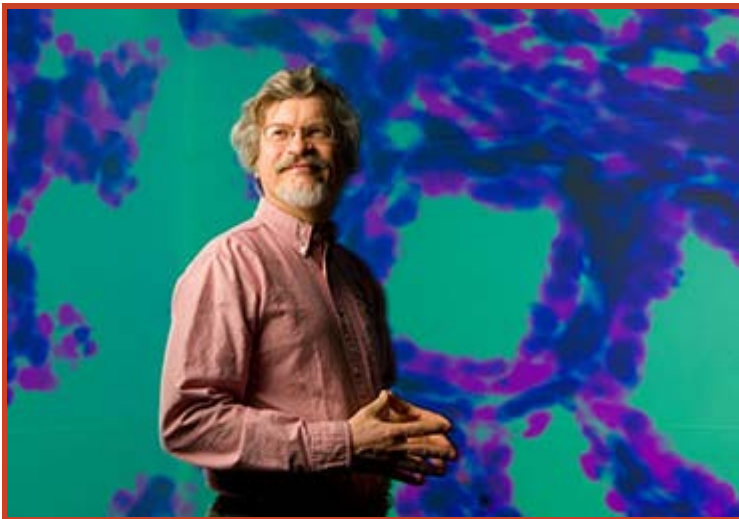
*Elad Levy MD, Professor and Chair of Neurosurgery*

 [Click here](#) for more details

## UB and Roswell Receive Grant for Stem Cell Training Program

University at Buffalo and Roswell Park Cancer Institute researchers have been awarded a \$1.85 million grant from New York State Stem Cell Science, to create an interdisciplinary stem cell research training program. The funds will be used to develop a graduate training program to educate future leaders in this field. [Richard M. Gronostajski, PhD](#), Professor of [Biochemistry](#), will co-direct the program with [Sriram Neelamegham, PhD](#), Professor of [Biomedical Engineering](#).

Click [here](#) and [here](#) for more details



*Richard Gronostajski PhD, Professor of Biochemistry*

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## [Research Team of Ionita and Rudin Recognized for Innovative Use of 3DPrinting in Medical Imaging](#)

Lead by Dr. Ciprian Ionita, Research Assistant Professor of Biomedical Engineering and Dr. Stephen Rudin, SUNY Distinguished Professor of Radiology a group from the UB-Toshiba Stroke and Vascular Research Center received first place for its poster presentation at the 2015 SPIE Medical Imaging conference. They used a 3-D printer to create “phantoms” of blood vessels to allow clinicians to test minimally invasive approaches to treating vascular disease.



*Poster winners!*



Click [here](#) for more details

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*Sriram Neelamegham PhD, Professor of Biomedical Engineering*

### **UB School of Dental Medicine and Roswell Park Establish Dental Residency Program**

Two key Buffalo Translational Consortium partners have been granted accreditation by the Commission on Dental Accreditation for a newly created general-practice dental residency program. The program is designed to provide training in dental care of oncology patients. Residents also will have the opportunity to participate in current research projects.

[Click here for more details](#)

### **CTRC Building**

The Arts Services Initiative of Western New York recognized the UB Clinical and Translational Research Center with its 2015 "Arts Integration" Award.

[Click here for the full list of winners](#)



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