



## Welcome to the August Issue of NRx



As UHN's monthly research newsletter, NRx reports on the full spectrum of research from UHN's five research institutes: the Princess Margaret (PM) Cancer Centre, the Toronto General Research Institute (TGRI), the Krembil Research Institute (Krembil), the Toronto Rehabilitation Institute (TRI) and the Techna Institute (Techna).

Stories in this month's issue:

- [Safety over Comfort](#)
- [Making a Mark on Back Pain](#)
- [Earlier Screening in Survivors](#)
- [Nanoparticles to Outsmart Cancer](#)
- [Asking the Right Questions](#)
- [Stop in the Name of Life](#)
- [Supporting Research Innovation](#)
- [New Research EVP Appointed](#)

We hope that you find NRx informative. If you have feedback or questions, please contact [www@uhnresearch.ca](mailto:www@uhnresearch.ca).

Christopher J. Paige, PhD, FCAHS  
*Executive Vice President, Science and Research*  
*University Health Network*

## Safety over Comfort



Although considered a nuisance, car noises can improve driving performance and safety.

## Making a Mark on Back Pain



Researchers discover molecular markers of spine osteoarthritis that contribute to joint damage.

## Earlier Screening in Survivors



High prevalence of polyps in young cancer survivors treated with abdominal radiation therapy.

## Nanoparticles to Outsmart Cancer



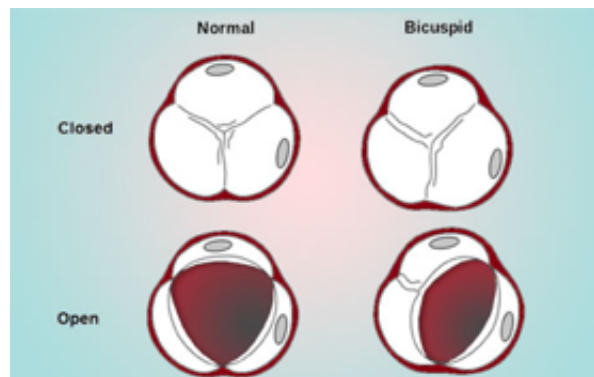
Researchers develop a 'smart' technology that uses light and heat to destroy tumours.

## Asking the Right Questions



Questionnaire helps clinicians track the progression of a rare disease that weakens muscles.

## Stop in the Name of Life



Life-threatening changes to the aorta—the body's largest artery—are driven by micro-RNA.



## Supporting Research Innovation

Ontario pledges \$4.2 million to support research programs at UHN.



## New Research EVP Appointed

Dr. Bradly Wouters tapped to lead UHN's science and research portfolio.



 JOIN US ON FACEBOOK

 FOLLOW US ON TWITTER

NRx is brought to you by UHN Strategic Research Initiatives Development. We hope you have enjoyed receiving this message. If you have any feedback, please email [www@uhnresearch.ca](mailto:www@uhnresearch.ca).

To access previous issues, visit the [NRx archives](#).  
Some images adapted from Wikimedia Commons and Wikipedia.

