

Toronto stands tall as a city of science

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Every so often Toronto's scientific community reminds us it's among the world's best. This time, the renowned Hospital for Sick Children broke ground on a \$400 million research building and a pair of research teams published groundbreaking discoveries in the May 6 issue of *Nature*, one of the world's top science journals.

The legacy of science excellence should be no surprise. This is, of course, where James Till and Ernest McCulloch revealed the existence of stem cells, and where Frederick Banting and Charles Best helped discover insulin.

Also in the May 6 issue of *Nature*, scientists from the Ontario Cancer Institute published their findings on why the ovarian hormone progesterone is linked to an increased risk of developing breast cancer. The research opens a door for understanding how breast cancer can take root.

Science is also changing Toronto's cityscape. On Tuesday, the Hospital for Sick Children broke ground on its 21-storey Research & Learning Tower, which will bring Sick Kids' 2,000 scientists under one roof and help foster collaboration between different fields.

Later this year, Toronto Western Hospital will announce the launch of a mammoth neurological centre for research into ailments of the brain and central nervous system.