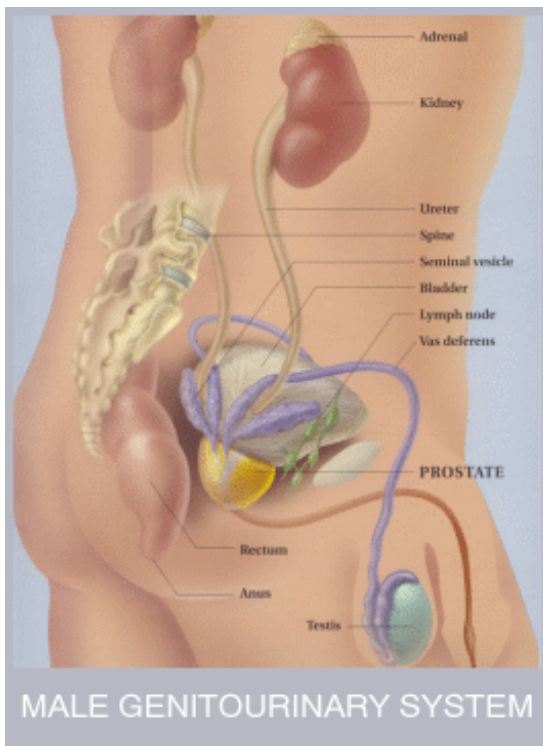


# Urology: Life Changing Treatment Now Close to Home

We need your support for a New and Expanded Urology Program  
at Headwaters Health Care Centre

## Urology

Urology is the medical specialty that focuses on the urinary tracts of males and females, and on the reproductive system of males. The organs covered by urology include the kidneys, ureters, urinary bladder, urethra, and the male reproductive organs (testes, epididymis, vas deferens, seminal vesicles, prostate and penis).



Urologists diagnose and treat issues such as stone disease, urinary leakage, prostatic enlargement, urinary tract infection, erectile dysfunction, enlarged prostate and cancers of the urinary tract including prostate, bladder and kidney. Prostate cancer is the most commonly diagnosed cancer in Canadian men.

Urologists provide care throughout the life cycle — from newborns to elderly. Because of the broad range of clinical problems they encounter, urologists have a familiarity with many other medical fields — such as internal medicine, paediatrics, gynaecology, geriatrics and oncology — in addition to surgical training.

Kidney and urologic diseases currently affect millions of Canadians. As an example, 490

Canadians are diagnosed every week with prostate cancer and this number is expected to grow as the population ages.

## **An Expanded and Advanced Urology Program at Headwaters Bringing Early Diagnosis and Effective Treatment Close to Home**

Headwaters Health Care Centre is committed to patient-centred, compassionate, state-of-the-art care for all our patients and as such is poised to expand urology services by Fall 2010 to bring early diagnosis and advanced treatment to our patients.

Because the government does not generally provide funding for most hospital equipment purchases, every piece of equipment used in the care and treatment of patients is purchased through the generosity of donors who live in our community.

To that end, one of Headwaters' priorities in 2010-2011 is to secure funding to acquire the diagnostic and surgical tools the Urology Department requires to expand the scope of procedures and treatments currently available to urology patients in Dufferin-Caledon.

The total cost to enhance the Urology Program is \$515,000 over two years. Headwaters Health Care Centre has committed to an investment of \$109,500 in 2010-2011. The investment breakdown in Year One of the program is as follows:

**Urology Department Expansion and Upgrade**

Flexible Ureteroscope (2 required)	\$48,000
Rigid Ureteroscope (2 required)	\$16,000
Flexible Cystoscope (3 required)	\$35,500
30 W Holmium Laser for kidney stones	\$10,000

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**Total Investment in 2010-2011      \$109,500**

The Hospital has recruited Urologist Dr. Suman Chatterjee, who is equipped with the latest medical knowledge, diagnostic and surgical skills, including experience in minimally invasive surgery and robotic techniques, in an effort to provide the most advanced medical care for people with urogenital disorders.

As part of our enhanced partnerships with William Osler Health System, Dr. Chatterjee will practice both at Headwaters Health Care Centre and William Osler in Brampton, where patients with more complex urologic issues will have front-of-the-line access to specialized treatment, but will recover at Headwaters.

At Headwaters, patients will be able to receive a number of less-invasive services and procedures, such as the treatment of kidney stones, typically performed under local anaesthesia and done on an outpatient basis.

The Urology Program at Headwaters is one initial arm of the development of a regional Urology Program that will allow patients in our catchment area easier and faster access to the full spectrum of urologic care.



### **Dr. Suman Chatterjee, MD, FRCS (C)**

After finishing high school in Orangeville, Dr. Suman Chatterjee received his Bachelor of Science with Distinction from the University of Western Ontario. He went on to obtain his medical degree from the University of Toronto and then completed residence training in Urology at McMaster University in 2009. Prior to joining the medical staff at Headwaters Health Care Centre he was an Instructor and Senior Fellow at the University of Washington Medical Center in Seattle where he worked in advanced oncology and robotics.

### **Our Hospital**

Headwaters Health Care Centre is a Community Hospital centred within a 640 square mile rural area, serving Dufferin County and the Town of Caledon. Headwaters Health Care Centre cares for a population of more than 110,000 full and part time residents, which is expected to grow to 118,355 by 2010 and 135,618 by 2018, and has a \$50 million operating budget.

The hospital operates with a dedicated and professional health care team of over 650 staff, 60 active physicians and 470 volunteers.

Headwaters Health Care Centre operates within the Central West LHIN, which is home to approximately 720,300 people or 5.8 percent of the population of Ontario. From 1994 to 2004 the Central West LHIN's population grew annually (on average) by 3.3 percent compared to the 1.5 percent annual population growth seen in Ontario overall.

### **Caring for Our Community**

Headwaters Health Care Centre is located in one of the fastest growing communities in the province and must keep pace with the ever-increasing demand for programs and services. In an ongoing commitment to provide the best possible service to our community, Headwaters has created a multi-year plan to increase capacity, replace aging equipment and add new services. Having state-of-the-art equipment available is an essential component of attracting and retaining excellent physicians, specialists and health care providers to our community and ensuring a high standard of patient-centred care for all residents.