# Areas of Expertise

## Andrology
The branch of physiology and medicine that deals with diseases and conditions specific to men.

*Dr. Derek Bochinski*

## Endourology
A minimally invasive technique available to treat kidney stones. Stones may be extracted or fragmented using tiny instruments through natural body channels such as the urethra, bladder and ureter.

*Dr. Derek Bochinski
Dr. Shubha De
Dr. Trevor Schuler
Dr. Tim Wollin*

## Female Urology
Some urologists specialize in a particular type of urology, such as: female urology, which focuses on conditions of a woman's reproductive and urinary tract.

*Dr. Gary Gray
Dr. Joseph LaBossiere
Dr. Blair St. Martin*

## Laparoscopy
Keyhole surgery is less invasive than traditional surgery. Keyhole -- or minimally invasive -- surgery allows for quicker recovery times and less risk than traditional operations.

*Dr. Eric Estey
Dr. Howard Evans
Dr. Michael Hobart*

## Minimally Invasive
Minimally invasive procedures, which include laparoscopic surgery, use state-of-the-art technology to reduce the damage to human tissue when performing surgery.

*Dr. Michael Chetner
Dr. Eric Estey
Dr. Howard Evans
Dr. Michael Hobart
Dr. Niels Jacobsen
Dr. Trevor Schuler
Dr. Tim Wollin*

## Pediatric Urology
Surgical subspecialty of medicine dealing with the disorders of children's genitourinary systems. It provides care for both boys and girls ranging from birth to early adult age. Common problems are those involving disorders of urination, reproductive organs and testes.

*Dr. Darcie Kiddoo
Dr. Peter Metcalfe*

## Reconstructive Urology
Reconstructive urology is also known as genitourinary (GU) reconstruction. It is a subspecialty field that specifically manages and treats genitourinary injuries/ailments that affect normal voiding and sexual function.

*Dr. Keith Rourke*

## Renal Transplant
Kidney transplantation or renal transplantation is the organ transplant of a kidney into a patient with end-stage renal disease.

*Dr. Ron Moore
Dr. Trevor Schuler
Dr. Gerry Todd*

## Uro-Oncology
Uro-oncology deals with cancers of the urinary system and male reproduction system. These include cancer of kidney, adrenal gland, ureter, bladder, prostate, urethra, penis and testis.

*Dr. Phil Bach
Dr. Michael Chetner
Dr. Eric Estey
Dr. Niels Jacobsen
Dr. Ron Moore
Dr. Trevor Schuler
Dr. Gerry Todd*