

MARY ANNE TARKINGTON, MD, FACS
CURRICULUM VITAE

EDUCATION

Bachelor of Science
Vassar College
Poughkeepsie, NY
1977-1981

Doctor of Medicine
Georgetown University School of Medicine
Washington, DC
1981-1985

POST GRADUATE TRAINING

Resident, General Surgery
Georgetown University Hospital
Washington, DC
1985-1987

Resident, Urology
Georgetown University Hospital
Washington, DC
1987-1991

Research Fellow, Urologic Oncology
Vincent T. Lombardi Cancer Center
Georgetown University
Washington, DC
1991-1992

Research Scholar, Urologic Oncology
American Foundation for Urologic Disease
Research Scholar Program
Vincent T. Lombardi Cancer Center
Georgetown University
Washington, DC
1992-1994

University Service

The Dean's Student - Faculty Liaison Committee 1991-1994
American Association for cancer research 1992 -

Research

Prostate Carcinoma, Paracrine Interactions

Prostate Carcinoma, Growth Factors
Transitional Cell Carcinoma, Intravesical Chemotherapy

Scholarship and Research

Transforming Growth Factor - Alpha as an autocrine growth factor for prostate cancer
American foundation for Urologic Disease, Inc.
Principal investigator, July 1992-June 1994

PROFESSIONAL SOCIETIES

CURRENT

American Medical Association 1985 - present
American Urological Association 1996 - present
Fellow, American College of Surgeons 1985 - present
ERAS

PAST

Medical Society of the District of Columbia
Washington Urological Society
Medical Society of Virginia
Fairfax County medical Society
DC Chapter, American College of Surgeons
VA Chapter, American College of Surgeons

Medical Staff

Hospital Privileges

Reston Hospital
July 18, 1994 - April 24, 2008

INOVA Fairfax
8/11/1994 - 1/31/2009

INOVA Fair Oaks
9/28/1994 - 1/1/2009

Georgetown University Medical Center
June 2, 1995 - September 1, 1996

VAMC DC
August 18, 1991 - September 10, 1996

HONORS AND AWARDS

Phi Beta Kappa Honor Society
Vassar College
Poughkeepsie, New York

1981

General Honors, Biochemistry
Vassar College
Poughkeepsie, New York
1981

Alpha Omega Alpha Honor Medical Society
Georgetown University School of Medicine
Washington, DC
1984

Wyland F. Leadbetter Scholar,
American Foundation for Urologic Disease, Inc.
1992

1st Prize, Research
Washington Urological Society
Resident's Scholars Conference
Washington, DC
1989

1st Prize, Research
Washington Urological Society
Resident's Scholars Conference
Washington, DC
1990

3rd Prize
Charles Hufnagel Surgical Residents' Research Forum
Washington, DC
1990

1st Prize, Research
Resident Prize Essay Contest
Mid-Atlantic Section
American Urological Association
1990

2nd Prize, Research
Resident Prize Essay Contest
Mid-Atlantic Section
American Urological Association
1992

PUBLICATIONS

Tandem lumbar and cervical spinal stenosis. Natural history, prognostic indices, and results after surgical decompression

Dagi TF, Tarkington MA, Leech J.J

J Neurosurg. 1987.

Jun;66(6):842-9.

Paracrine Stimulation of Polarized Secretion from Monolayers of a Neoplastic Prostatic Epithelial Cell Line by Prostatic Stromal Cell Proteins

Daniel Djakiew, Mary A. Tarkington, MD and John H. Lynch, MD

Cancer Research 1990

March;50 (6):1966-1974

High Resolution Single Photon Emission Computerized Tomography (SPECT) 99mTechnetium-Dimercapto-Succinic Acid Renal Imaging: A State of the Art Technique

Mary Anne Tarkington, Robert D. Fildes, Kenneth Levin, Harvey Ziessman, Beth Harkness, and M. David Gibbons

Journal of Urology 1990

Aug Volume 2, part 2:598-600

Early surgical management of extensive gynecological ureteral injuries

Tarkington, M.A., Dejter Jr., S.W., Bresette J.F.

Surg. Gyn. Ob. 173:17-21, 1991

The urologist's role in managing iatrogenic ureteral injuries

Contemporary Urology

Tarkington, M.A., Gilbert R.N., Bresette, J.F.

3:13-19, 1991

Spectrum of renal vascular malformation

Tarkington MA, Matsumoto AH, Dejter SW, Regan JB

Urology. 1991

Oct;38(4):297-300

The Effect of pH on the In Vitro Colony Forming Ability of Transitional Cell Carcinoma Cells Treated with Various Chemotherapeutic Agents: Implications for In Vivo Therapy

Maryanne Tarkington, Connie L.Sommers, Edward P. Gelmann, Mariella C. Tefft, and John H. Lynch

The Journal of Urology, 1992

Feb;147(2):511-513

Evaluating and Managing Post Operative Delirium

Mary Anne Tarkington, MD, Wiemi A. Douoguih, Troy D. Yeomans, Collette M. Magnant, MD, and Timothy J. Tehan, MD

Contemporary Urology 1993

Nov;5(11):36-50

How to Assess and Reorient the Patient with Postop Delirium

Mary Anne Tarkington, MD, Wieimi Douoguih, Troy D. Yeomans, Collette M. Magnant, MD, and Timothy J. Tehan, MD

Internal Medicine 1994

Sept;15(9):35-53

Options for the Pregnant Patient who has Urinary Stones

Laura J. Hart, MD, Mary Anne Tarkington, MD, Troy D. Yeomans, John R. Chapman, MD, and John J. Pahira, MD

Internal Medicine 1995

May;16(5):29-36

Evaluating and Managing Iatrogenic Bladder Injuries

Mary Anne Tarkington M.D. and Timothy J Tehan, MD Contemporary OB/GYN 1996

Jan;41(1):55-75

Resistance to apoptosis and up regulation of Bcl-2 in benign prostatic hyperplasia after androgen deprivation.

Cardillo M, Berchem G, Tarkington MA, Krajewski S, Krajewski M, Reed JC, Tehan T, Ortega L, Lage J, Gelmann EP

J Urol. 1997

Jul;158(1):212-6.

Presentations:

Paracrine stimulation of polarized secretion from monolayers of a neoplastic cell line by prostatic stromal cell proteins.

Mid-Atlantic Section, American Urologic Association

Munich, West Germany, September 18, 1989

SPECT (single photon emission computed tomography): a state of art technique.

American Academy of Pediatrics

Chicago, Illinois, October 23, 1989.

Effect of pH on the colony forming ability of transitional cell carcinoma cells treated with various chemotherapeutic agents: implications for in vivo therapy.

Charles Hufnagel Resident Research Forum

Department of Surgery, Georgetown University Medical Center, June 2, 1990.

Effect of pH on the colony forming ability of transitional cell carcinoma cells treated with various chemotherapeutic agents: implications for in vivo therapy.

Mid-Atlantic Section, American Urological Association, Richmond, Virginia, September 16, 1990.

A new model for treatment of superficial transitional cell carcinoma.

Charles Hufnagel Surgical Residents' Research Forum, Georgetown University Medical Center Washington, DC, June 11, 1993.

Invited Talks

Congenital abnormalities of the urogenital tract. Neonatal Nurse Practitioner Program, Georgetown University Medical Center, Washington, D.C., December 6, 1989.

Effect of pH on the colony forming ability of transitional cell carcinoma cells treated with various chemotherapeutic agents: implications for in vivo therapy. The Second Annual Greater Washington Urologic Basic Science Research Seminar (by invitation), Washington, D.C., June 7, 1990.

Coping with incontinence. Seminar: Prime Time: Women Over Forty, Georgetown University Medical Center, Washington D.C., June 1, 1991.

Normal and abnormal embryology of the urogenital tract. Neonatal Nurse Practitioner Program, Georgetown University Medical Center, Washington, D.C., September 16, 1992.

Evaluation and management of blunt renal, ureteral, and bladder trauma. Georgetown University Department of Surgery, Washington, D.C., December 16, 1992.

Prostate cancer research today. Georgetown University Department of Surgery, Division of Urology, Washington, D.C., March 29, 1993 .

Evaluation and management of superficial bladder cancer. Georgetown University Research Resource Facility, Georgetown University School Of Medicine, Washington, D.C., March 31, 1993.

Development of the urogenital tract. Neonatal Nurse Practitioner Program, Georgetown University Medical Center, Washington, D.C., June 10, 1993.

The role of interferon in the treatment of bladder cancer. Georgetown University Medical Center, Washington, D.C., June 25, 1993.

Testicular CA. Walter Reed Medical Center, September 15, 1994.

Testicular Malignancy. Nursing Education, Fairfax Hospital, Falls Church, Va., September 28, 1994 and October 31, 1994. Three lectures.

Lasers in Urology. Nursing Education, Fairfax Hospital, Falls Church, Va., October 2, 1994. Two lectures.

Embryology of the Genitourinary Tract. Neonatal Nurse Practitioner Program, Georgetown University Medical Center, Washington, D.C., October 13, 1994.

Common Urologic Problems. Georgetown University School of Medicine, Washington, D.C., November 4, 1994.

Evaluation and Management of Prostatic Disease. Merck and Company, Inc., March 8, 1995.

Genitourinary Embryology. Neonatal Nurse Practitioner Program, Georgetown University Medical Center, Washington, D.C., April 5, 1995.

Bladder Injury and Trauma During Gynecologic Surgery. Women's Health Services, Waukesha Memorial Hospital, Waukesha, Wisconsin, June 21, 1996.

Careers in Health Care. The Women's Center, Vienna, Va., August 24, 1996.