

Curriculum Vitae
Mohamed Amr Lotfi

Home Address

43, Giza Street, Giza, Egypt, 12211

Tel: [25084994](tel:25084994)

Mobile: [0101420786](tel:0101420786)

Office Address

11, Talaat Harb Street, Second floor

Down Town, Cairo

Tel: [23932778](tel:23932778), [23956545](tel:23956545)

Appointments

Professor, Department of Urology,
Cairo University (2004- present).

Assistant Professor, Department of Urology,
Cairo University (1999 - 2004).

Lecturer, Department of Urology,
Cairo University (1994-1999).

Assistant lecturer, Department of Urology,
Cairo University (1990-1994).

Clinical Demonstrator, Department of Urology,
Cairo University (May 1990- November 1990)

Education:

College de la Saint Famille (Jésuites) (1967-1979)

Faculty of Medicine, Cairo University (1979-1985)

Graduate Education:

Intern, Kasr El Aini Hospital, Cairo University (1987-1990)

Resident, Department of Urology, Kasr El Aini Hospital, Cairo University (1987-1990)

Certificates and Degrees:

Egyptian Certificate of General High School Education 1979; National Rank: 11th,
Percentage: 99.5%

M.B.B.C.H., Cairo University, 1985; Rank: 3rd, Excellent with honours.

M.Sc. Urology, Cairo University, 1989; Rank: First, Excellent.

M.D. Urology, Cairo University, 1994.

Foreign Medical Graduate (FMG) Certificate Part I, July 1998.

Foreign Medical Graduate (FMG) Certificate Part II, July 1990.

F.R.C.S. (London) Part I, 1988.

Fellowship:

Urology (Urologic Oncology), Department of Urology, Jefferson Medical College,
Thomas Jefferson University, Philadelphia, PA, USA (1992-1993)

Professional Organizations:

Egyptian Medical Association.

Egyptian Urologic Association.

American Urologic Association.

American Society for Laser Medicine and Surgery.

American Association of Clinical Urologists.

Secretary of Renal Transplantation Division of Egyptian Urologic Association (2008-2011).

Head of Renal Transplantation Division of Egyptian Urologic Association (2011-2014).

Honours

Diplôme de Langue Française, Collège de la Sainte Famille, 1978.

Egyptian Society of Histocytology Award, 3rd Prize, 1982.

Student Association of Faculty of Medicine, Cairo University Award 3rd Prize, 1985.

Instructional Programs

- Minimally Invasive Urologic Surgery (Laparoscopy and Laser)
Department of Urology, Philadelphia, PA (**Instructor**) March 26-27, 1992.
- Minimally Invasive Urologic Surgery (Laparoscopy and Laser)
Department of Urology, Philadelphia, PA (**Instructor**), June 12-13, 1992.
- Minimally Invasive Urologic Surgery (Laparoscopy and Laser)
Department of Urology, Philadelphia, PA (**Instructor**), July 10-11, 1992.
- Minimally Invasive Urologic Surgery (Laparoscopy and Laser)
Department of Urology, Philadelphia, PA (**Instructor**), August 14-15, 1992.
- Minimally Invasive Urologic Surgery (Laparoscopy and Laser)
Department of Urology, Philadelphia, PA (**Instructor**), October 2-3, 1992.
- Minimally Invasive Urologic Surgery (Laparoscopy and Laser)
Department of Urology, Philadelphia, PA (**Instructor**), October 9-10, 1992.
- Laparoscopic Urology, Loyola University, Chicago, IL (**Instructor**), October 16-17, 1992.
- Minimally Invasive Urologic Surgery (Laparoscopy and Laser)
Department of Urology, Philadelphia, PA (**Instructor**), October 23-24, 1992.

Clinical Experience in Renal Transplantation:

- Started during the residency by assisting in more than 50 cases both donors and recipients.
- In 1999, I started my career as a professional kidney transplant surgeon.
- Since 2001, the annual transplants I performed with my team ranged from 100-120, mostly held at the New Kasr El-Eini Teaching Hospital, Cairo University.
- All the practice complies with standards of The Renal Transplantation Program in Egypt that depends on living donors.
- The standard technique for donors I adopt with my team is: 11th rib supracostal incision, without rib resection. In 91% of cases we do not leave a drain, after ensuring an adequate haemostasis. No mortality was reported in our donors, with pneumothorax rate necessitating chest tube insertion for 48 hours in 13%. The average post-operative hospital stay is 48-72 hours.
- Selection criteria for recipients include any indicated medically and

surgically fit patients. The age range of recipients was 9-66 years and weight range 22- 145kg. Arterial anastomosis was performed to external iliac artery in 60% and internal iliac in 40%. Among more than 1000 recipients we lost one intra-operatively to a cardiac cause. We did not lose any recipients to post-operative bleeding. Only 12 recipients suffered arterial stenosis necessitating redo arterial anastomosis, with complete recovery of normal renal function in 8.

Presentations and Abstracts:

1. "Three Hundred Patients on the Dornier HM4 Machine" **Lotfi, M.A.**, Hegazy, A.R. and Shoukry, I., Egyptian Urologic Association Meeting, Cairo, 1990.
2. "Interstitial Nd: YAG Laser Hyperthermia: Preliminary Results in Kidney and Prostate Tissue", **Lotfi, M.A.**, Tulleners, E., Bagley, D.H., McCue, P. and Gomella, L.G., Mid-Atlantic Section, AUA, Williamsburg, VA, September 20, 1992,
3. "Laparoscopy Urologic Surgery: Improvement in Outcome", Gomella, L.G., **Lotfi, M.A.**, Stone, N.N., Sosa, E., Shichman, S., Albala, D., Manayak, M. and Kozminski, M., AUA Annual Meeting, San Antonio, TX, May 15-20, 1993.
4. "Contact Laser Vaporisation of the Prostate and Kidney: Applications in Minimally Invasive Therapy Including Benign Prostatic hypertrophy" **Lotfi, M.A.**, Milam, D. Albala, D., Tulleners, E., McCue, P. and Gomella, L.G., AUA Annual Meeting, San Antonio, TX, May 15-20, 1993.
5. "Extraperitoneal Laparoscopic Pelvic Lymph Node Dissection with Preliminary Dissection Using a New Trocar Mounted Ballon Device". Gomella L.G., **Lotfi, M.A.** and Morena, J.G., Mid-Atlantic Section Meeting of AUA, West Palm Beach, FL, September 20, 1993.
6. "Extraperitoneal Laparoscopic Pelvic Lymph Node Dissection with Preliminary Dissection Using a New Trocar Mounted Ballon Device", Gomella, L.G., **Lotfi, M.A.** and Moreno, J.G., Hirsch, I.H. Society for Minimally Invasive Therapy, Orlando, FL, November 5, 1993.
7. "Contact Laser Resection of Prostate in the Canine Model" Gomella, L.G., **Lotfi, M.A.**, and Tulleners, E., Videourology Congress, November, 1993.
8. "Transurethral Contact Laser Incision of the Bladder Neck Contractures". Gomella, L.G., Kulp, D., and **Lotfi, M.A.**, Videourology Congress '93, Orlando, Florida, November, 1993.
9. "Extraperitoneal Laparoscopic Pelvic Lymph Node Dissection with Preliminary Dissection Using a New Trocar Mounted Balloon Device", Gomella, L.G., **Lotfi, M.A.**, and Moreno, J.G, Videourology Congress '93, Orlando, Florida, November 1993.
10. "Contact Laser Vaporisation of the Prostate for Benign Preostatic Hypertrophy", Gomella, L.G., **Lotfi, M.A.**, Milam, D., and Regan G., S.P.I.E., Los Angeles, CA, January 26, 1994.
11. "Interstitial Contact Laser Photocoagulation of the Canine Prostate: Preliminary Studies", Gomella, L.G., **Lotfi, M.A.**, Tilleners, E., McCue, P., Forsberg, F., Merton, D. and Alexander, A., American

Society for Laser Medicine and Surgery, Toronto, Canada, April 1994.

12. "Similarity of the American Urological Symptom Index among Men with Benign Prostatic Hyperplasia (BPH), Urethral Obstruction not due to BPH, and Detrusor Instability without Bladder Outlet Obstruction", Keeley, F.X., Chancellor, M.B., **Lotfi, M.A.**, Gomella, L.G., Rivas, D.A., AUA May 1994, San Francisco, CA.
13. "Gasless Laparoscopic Varicocele Ligation", Moreno, J.G., **Lotfi, M.A.**, Gomella L.G., Hirsch, I.H. AUA May 1994, San Francisco, CA.
14. "Comparison of Outcome Parameters in Open and Laparoscopic Varicocele Ligation", Hirsch, I.H., **Lotfi, M.A.**, Moreno, J.G., Gomella, L.G., AUA May 1994, San Francisco, CA.
15. "Improving the Accuracy of Local Staging of Prostate Cancer: Is Combination of Imaging Modalities the Answer?", **Lotfi, M.A.**, Ehrlich, S., Alexander, A., Rifkin, M., McCue, P., Matteucci, T., Outwater, E., Mulholland, S.G. and Gomella L.G.. AUA May 1994, San Francisco, CA.
16. "Effect of Digital Rectal Examination on Serum PSA and PSA Velocity", **Lotfi, M.A.**, Mulholland, S.G., Gomella, L.G. and Shoukry, I., Egeyptian Urologic Association Meeting, Port Said, Egypt, 1994.
17. "Accuracy of Newer Imaging Modalities in the Staging of Adenocarcinoma of the Prostate", **Lotfi, M.A.**, Mulholland, S.G., Gomella L.G., Ehrellich, S. and Shoukry, I., Egyptian Urological Association Meeting, Port Said, Egypt, 1994.
18. "Laparoscopic Pelvic Lymph Node Dissection for the staging of Adenocarcinoma of the Prostate" **Lotfi, M.A.**, Gomella, L.G. and Shoukry, I., Egyptian Urological Association Meeting, Port Said, Egypt, 1994.
19. "Accuracy of Newer Imaging Modalities in Staging of Adenocarcinoma of the Prostate", **Lotfi, M.A.**, Mulholland, S.G., Gomella, L.G., Ehrellich, S. and Shoukry, I., International Cancer Conference: Bladder and Prostate Cancer, Hurghada, Egypt, January 1995.
20. "Effect of Digital Rectal Examination on Serum PSA and PSA Velocity", **Lotfi, M.A.**, Mulholland, S.G., Gomella, L.G., and Shoukry, I., International Cancer Conference: Bladder and Prostate Cancer, Hurghada, Egypt, January 1995.
21. "Staging of Adenocarcinoma of the Prostate by Newer Imaging Modalities", **Lotfi, M.A.**, Mulholland, S.G., Gomella, L.G., Ehrellich, S., Fathi, M.A., and Shoukry, I., Egyptian Urological Association Meeting, Cairo, Egypt, 1995.
22. "Effect of Digital Rectal Examination on Serum PSA and PSA Velocity", **Lotfi, M.A.**, Mulholland, S.G., Gomella, L.G., Fathi, M.A. and Shoukry, I., Egyptian Urological Association Meeting, Cairo, Egypt, 1995.
23. "Gastrocystoplasty in Uremic Patients: Preliminary Report", El Sherbiny, M., **Lotfi, M.A.**, Salah, M., Abdel-Razzak, O., Fergany, A., and Aboul-Ella, A., Egyptian Urological Association Meeting, Cairo,

Egypt, 1996.

Thesis

1. M. Sc. Thesis: Three Hundred Patients on the Dornier HM4 Machine. Cairo, Egypt, 1989.
2. M.D. Thesis: Newer Imaging Modalities in the Staging of Adenocarcinoma of the Prostate. Cairo, Egypt, 1994.

Scientific Publications

1. Gomella, L.G., **Lotfi, M.A.**, Bagley, D.H.: A Self Cleaning Laparoscope for Minimally Invasive Surgery, Minimally Invasive Therapy, 1:401-403, 1992.
2. Gehrin, B. Albala, D.M., LaBarbera, I., **Lotfi, M.A.**, Gomella, L.G. A comparison of laparoscopic versus open pelvic lymphadenectomy: patient benefits. Journal of Endourology, 6, 1992.
3. Gomella, L.G., **Lotfi, M.A.**, Milam, D., Albala, D., and Reagan, D.: Contact Laser Vaporisation of the Prostate for Benign Prostatic Hypertrophy. Proceedings SPIE – The International Society for Optical Engineering, Los Angeles, CA, January 1994.
4. **Lotfi, M.A.**, McCue, P. and Gomella, L.G.: Laparoscopic Interstitial Laser Ablation of Renal Lesions: An Experimental Model. Journal of EndoUrology, 8:153-156, 1994.
5. Chancellor, M.B., Rivas, D.A., Keely, F.X., **Lotfi, M.A.** and Gomella, L.G.: Similarity of the American Urological Association Symptoms Index Among Men with Benign Prostatic Hyperplasia (BPH), Urethral Obstruction not due to BPH, and Detrusor Instability without Bladder Outlet Obstruction. British Journal of Urology, 74 (2): 200-203, 1994.
6. Hirsch, I.H., **Lotfi, M.A.**, Moreno, J., Gomella, L.G.: Controlled balloon dilatation of the retroperitoneal space for laparoscopic surgery. Journal of Laparoendoscopic Surgery 4:247-251, 1994.
7. Hirsch, I.H., Moreno, J.G., **Lotfi, M.A.**, Gomella, L.G. Controlled balloon dilatation of the extraperitoneal space for laparoscopic urologic surgery. J Laparoendosc Surg 4(4):247-51, 1994.
8. Gomella, L.G., **Lotfi, M.A.**, Moreno, J.G., Hirsch, I.H.: Extraperitoneal laparoscopic lymph node dissection with preliminary dissection using a new trocar mounted balloon device. Journal Urology 151:210A, 1994.
9. Hirsch, I.H., Moreno, J.G., **Lotfi, M.A.**, Gomella, L.G.: Extraperitoneal unilateral varicocele ligation without pneumoperitoneum. Journal of Urology 151:222A, 1994.
10. Hirsch, I.H., **Lotfi, M.A.**, Moreno, J.G., Gomella, L.G.: Comparison of outcome parameters in open and laparoscopic varicocele ligation. Journal of Urology 151:310A, 1994.
11. Moreno, J.G., **Lotfi, M.A.**, Gomella, L.G., Hirsch, I.H.: Gasless laparoscopic varicocele ligation. Journal of Urology 151:342A, 1994.
12. Gomella, L.G., **Lotfi, M.A.**, Rivas, D.A., and Chancellor, M.B.: Contact Laser Vaporization Techniques for Benign Prostatic Hyperplasia. Journal of EndoUrology 9: 117-123, 1995.
13. **Lotfi, M.A.**, Varga, J. and Hirsch, I.H.: Erectile Dysfunction in

Systemic Sclerosis. Urology 45 (5): 879-881, 1995.

14. Gomella, L.G., **Lotfi, M.A.**, Reagan, G.N.: Laboratory parameters following contact laser ablation of the prostate for benign prostatic hypertrophy. Techniques in Urology 1(3):168-71, 1995.
15. Hirsch, I.H., Moreno, J.G., **Lotfi, M.A.**, and Gomella, L.G., Non Insufflative Laparoscopic Access. Journal of EndoUrology 9 (6): 483-486, 1995.
16. Gomella, L.G., Abdel-Meguid, T.A., **Lotfi, M.A.**, Hirsch, I. H., Albala, D., Manyak, M., Kozminski, M., Sosa, E., Stone, N.N.: Laparoscopic urologic surgery outcome assessment. Laparoscopic Surgery 7:77-86, 1997.
17. Gomella, L.G., Abdel-Meguid, T.A., **Lotfi, M.A.**, Hirsch, I.H., Albala, D., Manyak, M., Kozminski, M., Sosa, E., Stone, N.N: Laparoscopic urologic surgery outcome assessment. Journal of Laparoendoscopic Advanced Surgical Techniques 7(2):77-86, 1997.
18. Fathy, M., **Lotfi, M.A.**, Foda, A.: Medical Castration in the management of complicated benign prostatic hyperplasia. Egyptian Journal of Urology 5(2):104-107, 1998.
19. **Lotfi, M.A.**: Retroperitoneal laparoscopic renal biopsy. African Journal of Urology 5(1): 1-4, 1999.
20. Shoukry, I., **Lotfi, M.A.**: Radial retropubic prostatectomy: 9 years experience. African Journal of Urology 5(2), 1999.
21. Bedair, A.S., Ibrahim, M., **Lotfi, M.A.**, Fathy, M.A.K.: Transurethral ND:YAG Laser prostatectomy. African Journal of Urology 6(3):114-126, 2000.
22. Helmy, A.S., Kamel, I.I., **Lotfi, M.A.**: Laparoscopic varicocelectomy: a worthy method to treat male infertility. Scientific Medical Journal 13(1): 51-58, 2001.
23. **Lotfi, M.A.**, EL Maslouby, K., Daw, H.M. Transurethral microwave thermotherapy (TUMT) in locally advanced carcinoma of the prostate. African Journal of Urology 8(4): 149-156, 2002.
24. **Lotfi, M.A.**: Tubeless percutaneous nephrolithotomy with externalized ureteral catheter: a modification curtailing hospital stay and recovery time. Egyptian Journal of Urology 10(2):90-93, 2003.
25. **Lotfi, M.A.**, Ehsan, A., Abd-El Mohsen, M., Ragab, G., Hindawy, A., Hussein, A.: Prognostic value of mutant p53 expression in cancer bladder: results of an immunohistochemical prospective study. The Medical Journal of Cairo University 72(2): 87-91SupplII, 2004.
26. **Lotfi, M.A.**: Modified Tubularized incised plate urethoroplasty for hypospadias repair. The Medical Journal of Cairo University 72(2): 93-95SupplII, 2004.
27. Ehsan, A., Baumgartner, A., Meshref, A., **Lotfi, M.A.**, Mohsen, A., Ziada, A., Kriegmar, M.: Integral photodynamic therapy as an alternative treatment modality for refractory superficial bladder cancer. Egyptian Journal of Urology 11(1):8-12, 2004.
28. **Lotfi, M.A.**, Mursi, K., Torky, M., Attia, A., Eissa, M.: Evaluation of postoperative hydronephrosis using renal isotopic scanning. Kasr El Aini Medical Journal 11(5):25-29, 2005.

29. Soliman, A.R., Ismail, E., Zamil, S., **Lotfi, A.**: Sirolimus therapy for patients with adult polycystic kidney disease: a pilot study. Transplantation Proceedings 41(9):3639-41, 2009.
30. Soliman, A., Zamil, S., **Lotfi, A.**, Ismail, E. Sirolimus produced S-shaped effect on adult polycystic kidneys after 2-year treatment. Transplant Proc 44(10):2936-9, 2012.
31. Kotb, M. A., Elmahdy, H. N., Khalifa, N. E. D. M., El-Deen, M. H. N., and **Lotfi, M.A.** Pediatric Online Evidence-Based Medicine Assignment Is a Novel Effective Enjoyable Undergraduate Medical Teaching Tool: A SQUIRE Compliant Study. Medicine, 94(29), e1178. <http://doi.org/10.1097/MD.0000000000001178>, 2016.
32. Nasser, F.M., Shouman, A.M., ElSheemy, M.S., **Lotfi, M.A.**, Aboulela, W., El Ghoneimy, M., Abdelwahhab, M., Shoukry, A.I., Ghoneima, W., Morsi, H., Badawy, H. Dismembered Pyeloplasty in Infants 6 Months Old or Younger With and Without External Trans-anastomotic Nephrostent: A Prospective Randomized Study. Urology 101:38-44, 2017.
33. ElSheemy, M.S., Ghoneima, W., Aboulela, W., Daw, K., Shouman, A.M, Shoukry, A.I., Soaida, S., Salah, D.M., Bazaraa, H., Fadel, F.I., Hussein, A.A., Habib, E., Saad, I.R., El Ghoneimy, M., Morsi, H.A., **Lotfi, M.A.**, Badawy, H. Risk factors for urological complications following living donor renal transplantation in children. Pediatr Transplant 22(1), 2018.

Books

1. **Lotfi, M.A.** (CO-Author). Clinicians Pocket Reference, 7th edition. Gomella, L.G. (Editor). Appleton and Lange, Norwalk, CT, 1993.
2. **Lotfi, M.A.** (Associate Editor). Laparoscopic Urologic Surgery. Gomella, L.G., Kozminski, M. and Winfield, H. (Editors). Raven Press, NY, 1994.

Book Chapters

1. Gomella, L.G., **Lotfi, M.A.** and Ruckle, H.: Management of Laparoscopic Complications. In Laparoscopic Urologic Surgery. Gomella, L.G., Kozminski, M. and Winfield, H. (Editors). Raven Press, NY, 1994.
2. **Lotfi, M.A.**: Anaesthetic Complications in Laparoscopy. In Laparoscopic Urological Surgery. Gomella, L.G., Kozminski, M. and Winfield, H. (Editors). Raven Press, NY, 1994.

Audio and Video Tapes

1. Hirsch, I.H., Moreno, J.G., **Lotfi, M.A.** and Gomella, L.G.: Extraperitoneal Unilateral Varicocele Ligation without Pneumoperitoneum. AUA Annual Meeting, 1994, San Francisco, CA.
2. Gomella, L.G., **Lotfi, M.A.**, Moreno, J.G. and Hirsch, I.H.: Extraperitoneal Laparoscopic Pelvic Lymph Node Dissection with Preliminary Dissection Using a New Trocar Mounted Balloon Device. AUA Annual Meeting, 1994, San Francisco, CA.
3. ELSherbiny, M., Slah, M., Abdel-Razzak, O., **Lotfi, M.A.**, Fergany, A. and Aboul-Ella, A.: "Gastrocystoplasty in Uremic Patients." Egyptian Urological Association Meeting, Cairo, Egypt, 1996.
4. El-Gammal, M., Foda, A., **Lotfi, M.A.**, Aboul-Ella, A. and Shoukry,

I.: “Anatrophic Nephrolithotomy (Boyce Operation) for True Stag Horn Renal Stones”. Egyptian Urological Association Meeting, Cairo, Egypt, 1996.

Monographs

1. **Lotfi, M.A.**, Kozminski, M., Gomella, L.G.: Complications of Laparoscopy: Prevention and Management. AUA Update Series, Lesson 31. Volume XII, 1993.
2. **Lotfi, M.A.**, Kozminski, M., Gomella, L.G.: Complications of Laparoscopy: Prevention and Management. AUA Update Series, Lesson 32. Volume XII, 1993.

Lectures

1. “Benign Prostatic Hyperplasia (BPH)” at the Egyptian Medical Syndicate, 1995.
2. “Laparoscopic Urologic Surgery” in Medicina Meeting Held at the International Conference Hall, December 1995.
3. “Uses of PSA” in Prostate Teaching Course, Held at King Fahd Unit, Kasr El Aini Hospital, Cairo University, April 1996.