Khaled Mohamed Hafez Almekaty

Associate professor (consultant) of Urology

M.B., Ch.B. M.Sc.& MD in Urology

PERSONAL DATA:

Name: Khaled Mohamed Hafez MorsyAlmekaty.

Date of Birth: May 4, 1982

Place of Birth: Egypt, Tanta

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CURRENT FIELD OF EXPERTISE:

Dr Khaled Almekaty is highly specialized and expert in all andrological diagnostic and therapeutic procedures with special focus and interest in infertility management including microsurgery, varicocelectomy and sperm retrieval. Moreover, he is expert in penile prosthetic surgery and penile reconstruction and has been trained in all these topics at UCLH in London. Now, he gained local and international popularity in the field of uroandrology and is practicing a high volume of cases.

PROFESSIONAL QUALIFICATION, POSTGRADUATE TRAINING & EDUCATION:

- November 2019: MD degree in Urology, Faculty of Medicine, Tanta University, Egypt.

- April 2011: M.Sc. degree in Urology with general grade very good with honors, Faculty of Medicine, Tanta University, Egypt.

- November 2006: M.B.,Ch.B. degree with general grade excellent with honors, Faculty of Medicine, Tanta University, Egypt.

- 2000 : High school degree with general grade excellent, Abbad Ben Beshr secondary School – Kuwait.

LANGUAGE:

- Mother tongue: Arabic.

- Other language: English

PRESENT APPOINTMENT:

- Associate professorand consultant of uro-andrology, Tanta University, Tanta, Egypt.

SUMMARY OF THE PAST APPOINTMENTS & POSTGRADUATE TRAINING & OCCUPATIONS:

2/2025 till now: associate professor of uroandrology, Urology department, Tanta University, Egypt.

12/2019 till 2/2025: lecturer and consultant of uroandrology, Urology department, Tanta University, Egypt.

12/2017 till 12/2019: assistant lecturer of urology, Urology department, Tanta University, Egypt.

12/2015 till 12/2017: clinical fellow/ SPR of andrology at University College London at Westmoreland Street, UK with hands-on training in male infertility, penile implants and andrology clinics.

During the 2nd year of my andrology fellowship in the UK (2017), I was appointed as surgical RMO in Princess Grace Hospital.

1/4/2012 till 12/2015: Assistant lecturer of urology in the Urology department, Tanta University, Egypt.

13/11/2011–31/3/2012: Demonstrator in Urology at Tanta University School of Medicine.

26/6/2011-12/11/2011: General Practitioner in Saeed Medical Centre, Tanta (Ministry of health).

25/6/2008-25/6/2011: Resident in Urology (SHO), Urology Department, Tanta University School of Medicine, Egypt.

1/3/2008-24/6/2008: General Practitioner in Saeed Medical Centre, Tanta (Ministry of health).

1/3/2007- 28/2/2008: House Officer (foundation year) at Tanta University Hospitals, Tanta, Egypt.

STUDIES:

Master Degree in Urology: this has been accepted in 23-1-2011, Tanta University School of Medicine, Egypt. (General grade very good with honors degree). The title of my master thesis was “A Prospective Randomized Comparative Study Between Bipolar Plasma Vaporization and Resection of The Prostate Versus Monopolar Transurethral Resection of The Prostate”

MD degree in Urology: this has received the college approval on 12/2/2014 and university approval on 18/2/2014. My MD thesis title was: “Assessment of safety and efficacy of inflatable penile prosthesis in patients with erectile dysfunction”This has been accomplished by a joint supervision fellowship between Egypt and the UCLH in the UK via a sponsored fellowship programme called Newton Mosharafa. I have been officially granted the MD degree after my thesis discussion in November 2019.

CURRENT HOSPITAL & ACADEMIC APPOINTMENTS:

- University Teaching Roles from 13/11/2011- till Present.

- Academic Lectures and Clinical Rounds for medical students with the goal to provide students with the basic medical concepts of urology and andrology.

- Training SHOs, residents and junior urologists on basic knowledge and surgical skills focusing on andrological procedures.

PROFESSIONAL SOCIETY MEMBERSHIP:

1- Egyptian Urological Association (EUA)

2- International Continence Society (ICS)

3- African Fistula and Continence Society (AFFCS).

4- European Association of Urology (EAU).

5- International Society of Reconstructive Urology (ISORU).

FEILD OF INTERESTS:

Andrology, male infertility and penile surgeries.

PUBLICATIONS:

Almekaty K, et al. Microsurgical Denervation of the Penis for Lifelong Premature Ejaculation: A Prospective Multicenter Study Evaluating Technique Modification and Early Clinical Outcomes. Urology. 2026. doi: 10.1016/j.urology.2026.06.030.

Almekaty K, Gamal M, El Enein MA, Ragab M, Gameel T, Mamdoh H, Elsherbiny A, Ghaith A. Standard vs Targeted Microsurgical Denervation of Spermatic Cord for Chronic Orchialgia: A Prospective Comparative Study. Urology. 2026 Oct;216:148-152. doi: 10.1016/j.urology.2026.09.013. Epub 2026 Sep 16. PMID: 42749196.

Almekaty K, et al. Microsurgical denervation of the spermatic cord for chronic scrotal pain: a prospective pilot study. African Journal of Urology. 2026;32:32. doi: 10.1186/s12301-026-00582-6.

Almekaty K, Ghaith A, Ragab M, Elbardisi H. Is varicocele repair justified in infertile men with clinical varicocele, normal conventional semen parameters and elevated sperm DNA fragmentation (SDF)? Arab J Urol. 2025 Apr 21;23(3):230-236. doi: 10.1080/20905998.2025.2494180. PMID: 40747473; PMCID: PMC12308864.

Almekaty K, et al. Hemiprostatectomy; an Effective Option for Elderly Men with Benign Prostatic Hyperplasia Larger Than 200mls. Egyptian Journal of Urology. 2025. doi: 10.21608/eju.2025.311130.1019.

Bilaterality of Varicocele: The Overlooked Culprit in Male Infertility. Accepted for publication in August 2023 in Archives of Italian Urology and Andrology.

Zoeir A, Mamdoh H, Moussa A, Abdel-Raheem A, Gameel T, Elsherbeny A, Al Debeiky A, Almekaty K, Ragab M, Tawfik A, Puliatti S, Ferretti S, Micali S, Proietti S, Oo MM, Giusti G, Elashry O, Elbahnasy A, Sabaa M, Abo El-Enen M, Bianchi G, Eissa A. Which is easier for beginners: supine or prone position percutaneous nephrolithotomy? Assessment of the learning curve in novice urologists through a randomized clinical trial. Minerva Urol Nephrol. 2024 Dec;76(6):748-758. doi: 10.23736/S2724-6051.24.05974-3. PMID: 39831856.

Gharib TM, Almekaty K, Abdel Aal AM, Abdel-Al I, Deif H, Hassan GM, Haty A, Alhefnawy MA. Effect of radiofrequency electromagnetic waves of mobile phone stations on male fertility. Arch Ital Urol Androl. 2024 Oct 2;96(3):12595. doi: 10.4081/aiua.2024.12595. PMID: 39356024.

Effect of bulbospongiosus muscle injection with botulinum-A toxin for treatment of primary premature ejaculation. A preliminary results of randomized controlled trial. Accepted for publication in August 2023 in the International Journal of Impotence Research.

Almekaty K, Zahran MH, Eid A, Ralph D, Rashed A. Azoospermia and Sperm Retrieval in Post-Pubertal Testicular Torsion; Benefits and limitations. Urology. 2023 Jan;171:121-126. doi: 10.1016/j.urology.2022.09.019. Epub 2022 Oct 12. PMID: 36241065.

Alhefnawy M, Mohey A, Fathi A, Mansour A, Abd-Elsalam S, Eissa A, Hagras A, Puliatti S, Almekaty K. Effect of Direct-Acting Antiviral Drugs on Erectile Functions among Hepatitis C Patients: A Prospective Interventional Study. EndocrMetab Immune Disord Drug Targets. 2022;22(3):310-317. doi:

10.2174/1871530321666210212143932. PMID: 33583390.

Almekaty KM, Zahran MH, LotfyAmer M, Hagras AM, Salem KA, Rashed AS, Ghaith AF. Factors predicting the outcome of percutaneous epididymal sperm aspiration in men with obstructive azoospermia. Arch Ital UrolAndrol. 2022 Sep 26;94(3):323-327. doi: 10.4081/aiua.2022.3.323. PMID: 36165479.

Mohamed A, Abdulla E, Mohamed A, Mohamed E, Ahmed E, et al. Efficacy of Sildenafil Citrate on Female Sexual Dysfunction in A Sample of Egyptian Females, A Prospective Placebo Controlled Study J Gynecol Women's Health. 2022: 23(1): 556105. DOI: 10.19080/JGWH.2022.23.556105

Almekaty K, Mohamed H Zahran, Zoeir A and Salem K: Is Artery Preservation Varicocelectomy of Better Outcome Than Artery Ligating Technique? J of Andrology 2018.

Kalejaiye O, Almekaty K, Blecher G and Minhas S. Premature ejaculation: challenging new and the old concepts [version 1; referees: 2 approved]. F1000Research 2017, 6(F1000 Faculty Rev):2084

(https://doi.org/10.12688/f1000research.12150.1)

Almekaty K, Abomelha S, Thum Y, Nicopoullos J, Bracewell-Milnes, T Yap T, Minhas S: Reporting on longitudinal live birth rates and cumulative delivery rates are more realistic outcome measures than sperm retrieval rates in couples undergoing mTESE-ICSI. Hum Fertil (Camb). 2018 May 10:1-6. doi: 10.1080/14647273.2018.1472396.

Blecher G, Almekaty K, Kalejaiye O and Minhas S. Does penile rehabilitation have a role in the treatment of erectile dysfunction following radical prostatectomy? [version 1; referees: 2 approved]. F1000Research 2017, 6(F1000 Faculty Rev):1923 (https://doi.org/10.12688/f1000research.12066.1)

Elsakka AM, Eltatawy HH, Almekaty KH, Ramadan AR, Gameel TA, Farahat Y. A prospective randomised controlled study comparing bipolar plasma vaporisation of the prostate to monopolar transurethral resection of the prostate. Arab J Urol. 2016 Nov 2;14(4):280-286. doi: 10.1016/j.aju.2016.09.005. PMID: 27900218; PMCID: PMC5122807.

Zamzam Y, El-Saka A and Almekaty K: A multifactorial study of some markers involved in the pathogenesis and the prognosis of schistosomal versus nonschistosomal bladder cancer. Egyptian Journal of Pathology. December 2014 - Volume 34 - Issue 2 - p 155–161

Almekaty K: Is There any Role of Intraoperative Scrotal Doppler Ultrasound During Management of Testicular Torsion? Trauma and Treatment journal 2015.

Abdel Raheem A, Almekaty K, Sherbini A, Zoair A and Eissa A: Cystoscopic Extraction of a Whole Pen From the Bladder: A Case Report and Review of Bladder Foreign Bodies' Treatment Options. World Journal of Nephrology and Urology, Vol. 3, No. 1, Mar 2014, 54-57

Coauthor of different editions of the Urological Egyptian Guidelines, the male infertility section. an initiative of the Supreme Council of University Hospitals to collaborate with the Egyptian Society of Urological Researches (ESURS). This has been supported by the Egyptian Medical Association.

WORKSHOPS AND CONFERENCES ATTENDANCE:

Organizing and actively participating the 1st GURS workshop in Tanta Urology Department 29-30 August 2023 that will include expert lectures and hands on training and live surgeries from all over the countries and from abroad as well. I will give a lecture about penoscrotal approach of penile prosthetic surgery and do a live surgery of buried penis reconstruction.

Attending the first international fertility forum in Egypt with Prof Ashok Agarwal in 12th of May 2023 in Hilton Hotel, Cairo.

Invited speaker in the 2nduroandrology summit under patronage of the Egyptian Urological Association; 22-24 Feb 2023 in Luxor, Egypt. I gave a lecture titled: the dilemma of buried penis, how to reach satisfactory outcome?

Organizing and actively participating in the 37th annual conference of Tanta Urology department that was held in Steigenburger Hotel 1st-2nd September 2022. I gave a lecture in the andrology podium session titled:How to troubleshoot intraoperative complications during IPP implantation?

Invited speaker at the 3rd Uropro annual meeting 18-19 May 2023 at Marriott Cairo Hotel in the andrology podium session. The lecture title was: Sperm retrieval techniques after two decades of mTESE introduction.

Middle-east prosthetic urology expert panel and testing the new innovation (artificial cadever), and the 11th Emirates Intaernational Urology conference 27th and 28th October 2022.

The best presentation award (Wilson's award) of the 4th Emirates forum of urology 12-13 April, Dubai 2019. My presentation was about microsurgical denervation of the spermatic cord for treatment of chronic testis pain.

Hands on training on urethroplasty in Kulkarni Endosurgery Institute in Pune, India in Feb- April 2019.

Speaker in the 53rd EUA meeting in Cairo, November 2018. The lecture titled: microsurgical denervation of the spermatic cord; a prospective case series with a review of the literature.

Accepted poster presentations in the BAUS conference (2017) titled: Do alcohol, smoking and male age affect semen parameters and IVF/ICSI outcomes?

Accepted poster presentations in the BAUS conference (2017) titled: Analysis of ICSI outcome utilizing fresh/frozen epididymal/testicular sperm in obstructive/non-obstructive azoospermia.

Accepted poster and oral presentation in the 30th annual European Association of Urology conference in Madrid, Spain 20-24 March 2015 titled: Is artery preservation varicocelectomy of better outcome than artery ligating technique in severe oligozoospermia?

Speaker in the 49th conference of the Egyptian Association of Urology in Hurghada from 1st to 5th of December 2014

Poster presenter and speaker in the 10th south eastern European meeting in Belgrade, Serbia from 24th to 26th October 2014, titled: Is artery preservation varicocelectomy of better outcome than artery ligating technique in severe oligozoospermia?

Accepted video titled: Cystoscopic Extraction of a Whole Pen From the Bladder: A Case Report and Review of Bladder Foreign Bodies' Treatment Options. Abdel Raheem A, Hafez K, Sherbini A, Zoair A and Eissa A, in the 25th world congress on videourology& advances in clinical urology from 19 to 22 june 2014 in Sofia, Bulgaria.

Tanta Urology Department [TUD] conference in Cancun resorts El-Sokhna September 2014.

Tanta Urology Department [TUD] conference in Cancun resorts El-Sokhna September 2013.

American Board Review held in Mena House, Cairo in September 2012 by the Egyptian Urological Association (EUA) in conjunction with the American Urology Association (AUA).

Workshop of Basic Laparoscopy in Urology (Laparoscopy for beginners).46th annual meeting of the Egyptian Urological Association in conjunction with the European Association of Urology (EAU), held from 7th to 9th of December, 2011, Luxor, Egypt.

Training course held at the National Training Institute (NTI), Cairo, Egypt with the title: Uroradiology training course, held on the 30th of Jan. 2012.

Training course held at the National Training Institute (NTI), Cairo, Egypt with the title: Percutaneous Nephrolithotomy (PCNL) held on the 22th of December 2011.

The 45th Annual Meeting of the Egyptian Urological Association (EUA) in conjunction with the European Association of Urology (EAU) 26-30 November 2010, Sharm El Sheikh – Egypt.

The 6th Tanta Urology Department [TUD] Workshop 2010: As a part of the 25th Annual Meeting [TUD] in collaboration with PACS and TUGS under the theme of Live surgery for Laser & Bipolar Prostatectomy July 13th 2010.

The 5th Tanta Urology Department [TUD] Workshop 2010: second level virtual pelvitrainer June 26th 2010, under the theme of (Hand on Laparoscopy), Tanta Egypt

The 4th Tanta Urology Department [TUD] Workshop 2010: live training course on TURP, URS and PCNL simulator. Sponsored by: the Egyptian Group for Medical Equipments, June 15-16th 2010, under the theme of (Hand on Endourology), Tanta Egypt

The 3rd Tanta Urology Department [TUD] Workshop 2010: Basic 2D vision with virtual laparoscopic pelvitrainer, May 22nd 2010, Tanta Egypt.

The 2nd Tanta Urology Department [TUD] Workshop 2010: live training course on (laparoscopic Pyeloplasty), February 3rd 2010, Tanta Egypt.

The 1st Tanta Urology Department [TUD] Workshop 2010: Hand on Laparoscopy: Live Training course on laparoscopic pelvitrainer, January 9th 2010, Tanta Egypt.

The 44th Annual Meeting of the Egyptian Urological Association [EUA] in Conjunction with the European Association of Urology (EAU). December 7th - 10th, 2009, Cairo Egypt.

The 10th Tanta Urology Department [TUD] Workshop 2009: Live Surgery for Laparoscopic Pelvi-Training in collaboration with the Egyptian Urological Association (EUA). November 10th, 2009, Tanta Egypt.

The 9th Tanta Urology Department [TUD] Workshop 2009: Live Surgery on Pediatric Urology in collaboration with the Egyptian Urological Association (EUA). August 20th, 2009, Tanta Egypt.

The 7th Tanta Urology Department [TUD] Workshop 2009: Laparoscopic Radical Prostatectomy. Live surgery for (Basic Laparoscopy) from OR. June 28th, 2009, Tanta Egypt.

The 6th Tanta Urology Department [TUD] Workshop 2009: Laparoscopic Radical Prostatectomy. June 14th, 2009, Tanta Egypt. Visiting Professor: Gerald Andriole Head of Urology Department Washington University MO, USA.

The 9th Pan Arab Continence Society [PACS] Workshop: Pediatric Incontinence. April 16-17, 2009 at Solimer Hotel & Resort Golf El Solminanyah Cairo, Egypt.

The 4th Tanta Urology Department [TUD] Workshop 2009: Updates in Urinary Incontinence with live surgery: sling for female SUI and sling for male PPI. April 7th, 2009, Tanta Egypt.

The 3rd Tanta Urology Department [TUD] Workshop 2009: Adrenalectomy. By Professor, Osama Mohamed Abo-Farha. March 11th, 2009, Tanta Egypt.

The 24th Annual Conference of the Tanta Urology Department [TUD]: in Collaboration with the Egyptian Urological Association [EUA]: Updates of Endo-Laparoscopic Urologic Surgery. February 5th – 7th, 2009. Solimanyah, Cairo, Egypt.

The 2nd Tanta Urology Department [TUD] Workshop 2009: live PCNL by Prof. J.J. De La Rosetta Chairman and Professor of Urology Amsterdam University, Netherland. February 15th, 2009, Tanta Egypt.

The 1st Tanta Urology Department [TUD] Workshop 2009: live laparoscopy on upper urinary system by Prof. AndereasSkolarikos Professor of Urology, Athena University, Greece. February 8th, 2009, Tanta, Egypt.

PCNL Workshop – as a part of the 23rd Annual Conference of the Tanta Urology Department [TUD] April 27th, 2008.Visiting Professor: JJ De La Rosette. Chairman and Professor of Urology Amsterdam University, Netherland.

2nd Teaching Course organized by Tanta Urology Department [TUD]: Recent Modalities in treatment of Female Stress incontinence. May 15th, 2008, Tanta Egypt.

Other contributions:

Raising the awareness via TV interviews and the social media platforms (facebook, instagram, youtube etc)

Khaled Mohamed Hafez Almekaty | CV |