

Prof. Abdelbasset Abdou Mohamed Badawy , Ph.D.

✉ drabadawy@med.sohag.edu.eg

☎ +201020099373

🌐 Google Scholar

🌐 <https://staffsites.sohag-univ.edu.eg/cv/3306?p=cv>



Career Highlights

Contributed significantly to urological science with 33 published papers and global conference presentations. Spearheaded crucial healthcare infrastructure initiatives at Sohag University Hospital. Currently, leading the Kidney Transplantation Program and heading the Urology Surgery Department. Guiding academic programs for advancements in Urological and Reproductive Surgery. Committed to excellence through organizing conferences and workshops, ensuring international examination standards.

Surgical Experience

21	📌 Living Donor Kidney Transplant Surgery
1000	📌 Percutaneous Renal Stone Surgery (PCNL)
2000	📌 Transurethral Prostatectomy (TURP)
2500	📌 Ureteroscopy
800	📌 Radical Cystectomy
150	📌 Radical Nephrectomy
850	📌 Hypospadias Surgery
More than 3000	📌 General Urologic Procedures and Surgeries

Employment History

2019 – Present	📌 Head of Urology Department , Sohag University.
2017 – Present	📌 Director of Kidney Transplantation Unit , Sohag University Hospitals.
2012 – Present	📌 Professor of Urology , Sohag University Hospital.
2006 – 2012	📌 Assistant Professor of Urology , Sohag University Hospital.
2001 – 2006	📌 Lecturer of Urology , Sohag University Hospital.
1994 – 2001	📌 Assistant Lecturer, Urology , Department of Urology, Faculty of Medicine, South Valley University.
1998 – 2001	📌 Research Fellow, Urology , Harvard Children's Hospital, Boston, MA, USA.
1995 – 2001	📌 Teaching Assistant, Urology , Department of Urology, Faculty of Medicine, South Valley University.
1991 – 1995	📌 Resident Physician , University Hospital, Assiut University.
1990 – 1991	📌 Internship , University Hospital, Assiut University.

Education

- March 2012 ■ **Professor Degree in Urology**, Faculty of Medicine, Sohag University.
- March 2006 ■ **Assistant Professor Degree in Urology**, Faculty of Medicine, Sohag University.
- March 2001 ■ **Doctoral Degree in Urology (M.D.)**, Faculty of Medicine, Sohag University.
- 1998 – 2000 ■ **Fellowship in Pediatric Urology**, Harvard University, USA.
- 1995 – 1996 ■ **Fellowship in Kidney Transplantation**, Mansoura Urology and Nephrology Center, Egypt.
- March 1994 ■ **Master Degree in Urology (M.Sc.)**, Faculty of Medicine, Assiut University.
- March 1989 ■ **Bachelor Degree of Medicine and Surgery (M.B.,B.Ch)**, Faculty of Medicine, Sohag University.

World Scientist and University Rankings 2024

AD

Scientific Index

Rankings for Scientist

University, Subject, Country, Region, World

World Scientist and University Rankings 2024

Sohag University

Abdelbasset Badawy





	Scores	In Sohag University (63)	In Egypt (19,575)	In Africa (94,055)	World (1,443,045)
		Rankings			
Total H	11	#53	#5,109	#19,262	#806,589
Last 6 year H	9	#50	#5,322	#20,955	#827,552
Last 6 year H / total H	0.818				
Total i10	11	#53	#5,430	#20,659	#833,316
Last 6 years i10	9	#47	#5,130	#20,126	#808,278
Last 6 years i10 / Total i10	0.818				
Total Citation	560	#52	#4,925	#18,591	#827,439
Last 6 years Citation	250	#53	#5,947	#23,749	#916,340
Last 6 years Citation / Total Citation	0.446				
Medical and Health Sciences *		#12 (14) *	#1,726 (4,145) *	#5,146 (11,401) *	#94,485 (130,171) *
Urology *		#1 (1) *	#47 (71) *	#66 (108) *	#811 (968) *

www.adscientificindex.com

www.adscientificindex.com

Date : 30.12.2023

*Source and Methodology: <https://www.adscientificindex.com/scientist/abdelbasset-badawy/4308778>

- 1 AFAT T EL-NASHAR, THANAA M SOTOHY, EMAN M MOHAMMAD, SHEREN F MAHMOUD, ABD EL-BASET A BADAWY. "The use of desmocollin-2 and cytokeratin-14 for detection of squamous cell carcinoma and squamous differentiation in urothelial carcinoma". 11.01.2024.
scholar.google.com/eg/citations?view_op=view_citation&hl=en&user=cPJJCv4AAAAJ&sortby=pubdate&citation_for_view=cPJJCv4AAAAJ:blknAaTinKkC.
- 2 "Ameliorative effect of novel nanocomposite, modified with basic nano black seeds (*Nigella sativa*) and calcium ascorbate on hepatic oxidative stress and antioxidant status in tumor of female mice". 11.01.2024. scholar.google.com/eg/citations?view_op=view_citation&hl=en&user=cPJJCv4AAAAJ&cstart=20&pagesize=80&sortby=pubdate&citation_for_view=cPJJCv4AAAAJ:j3f4tGmQtD8C.
- 3 "Androgen Receptor Expression and Sperm Function in Male Infertility". 11.01.2024.
scholar.google.com/eg/citations?view_op=view_citation&hl=en&user=cPJJCv4AAAAJ&cstart=20&pagesize=80&sortby=pubdate&citation_for_view=cPJJCv4AAAAJ:RHpTSmoSYBkC.
- 4 "Biochemical evaluation of the effect of Bis (L-Lysine-Tetrachlorocuprate), Ascorbate and basic Curcumin against Hepatocellular carcinoma". 11.01.2024.
scholar.google.com/eg/citations?view_op=view_citation&hl=en&user=cPJJCv4AAAAJ&cstart=20&pagesize=80&sortby=pubdate&citation_for_view=cPJJCv4AAAAJ:4JMBOYKvNBMC.
- 5 "Buccal mucosa graft for ureteral stricture substitution: initial experience". 11.01.2024.
scholar.google.com/eg/citations?view_op=view_citation&hl=en&user=cPJJCv4AAAAJ&cstart=20&pagesize=80&sortby=pubdate&citation_for_view=cPJJCv4AAAAJ:u-x608ySG0sC.
- 6 "Clinical trial, phase I, suicidal gene therapy for the early stage prostate cancer patients by replication-defective adenovirus carrying the herpes simplex virus/thymidine kinase gene". 11.01.2024.
scholar.google.com/eg/citations?view_op=view_citation&hl=en&user=cPJJCv4AAAAJ&cstart=20&pagesize=80&sortby=pubdate&citation_for_view=cPJJCv4AAAAJ:roLk4NBRz8UC.

- 7 Fawzy Farag, Mohamed Elbadry, Mohammed Saber, Abdelbasset Badawy, John Heesakkers. "Bladder Wall Thickness in men with lower urinary tract symptoms-Preliminary results". 11.01.2024.
scholar.google.com.eg/citations?view_op=view_citation&hl=en&user=cPJJCv4AAAAJ&sortby=pubdate&citation_for_view=cPJJCv4AAAAJ:eflP2zaiRacC.
- 8 "Fertility-sparing cystectomy in organ confined bladder carcinoma: a technique with restricted selection criteria". 11.01.2024.
scholar.google.com.eg/citations?view_op=view_citation&hl=en&user=cPJJCv4AAAAJ&cstart=20&pagesize=80&sortby=pubdate&citation_for_view=cPJJCv4AAAAJ:8k81kl-MbHgC.
- 9 "Heparin-binding EGF-like growth factor is up-regulated in the obstructed kidney in a cell-and region-specific manner and acts to inhibit apoptosis". 11.01.2024.
scholar.google.com.eg/citations?view_op=view_citation&hl=en&user=cPJJCv4AAAAJ&cstart=20&pagesize=80&sortby=pubdate&citation_for_view=cPJJCv4AAAAJ:eQ0LeE2rZwMC.
- 10 "Immunohistochemical analysis of the immune cells in bilharzial granuloma of the urinary bladder". 11.01.2024. scholar.google.com.eg/citations?view_op=view_citation&hl=en&user=cPJJCv4AAAAJ&cstart=20&pagesize=80&sortby=pubdate&citation_for_view=cPJJCv4AAAAJ:MXK_kJrjxJIC.
- 11 "Molecular and biochemical study on the potential therapeutic effect of novel composite on the hepatocellular carcinoma-induced rats". 11.01.2024.
scholar.google.com.eg/citations?view_op=view_citation&hl=en&user=cPJJCv4AAAAJ&sortby=pubdate&citation_for_view=cPJJCv4AAAAJ:iH-uZ7U-co4C.
- 12 "Transurethral electrovaporization of the prostate—a possible alternative to transurethral resection; long-term follow-up of a prospective randomized trial". 11.01.2024.
scholar.google.com.eg/citations?view_op=view_citation&hl=en&user=cPJJCv4AAAAJ&cstart=20&pagesize=80&sortby=pubdate&citation_for_view=cPJJCv4AAAAJ:9yKSN-GCB0IC.
- 13 "URETERAL OBSTRUCTION TRANSIENTLY UPREGULATES THE EXPRESSION OF HEPARIN-BINDING EGF-LIKE GROWTH FACTOR IN THE MOUSE KIDNEY". 11.01.2024.
scholar.google.com.eg/citations?view_op=view_citation&hl=en&user=cPJJCv4AAAAJ&cstart=20&pagesize=80&sortby=pubdate&citation_for_view=cPJJCv4AAAAJ:Se3iqnhoufwC.
- 14 "Urologic and sexual evaluation of patients with supracervical hysterectomy with reaming-out of the endocervix (a comparative prospective study)". 11.01.2024.
scholar.google.com.eg/citations?view_op=view_citation&hl=en&user=cPJJCv4AAAAJ&cstart=20&pagesize=80&sortby=pubdate&citation_for_view=cPJJCv4AAAAJ:hq0jcs7Dif8C.
- 15 "Molecular and biochemical study on the potential therapeutic effect of novel composite on the hepatocellular carcinoma-induced rats".
bvmj.journals.ekb.eg/article_31407_b34fefc4ccbc52fb6473c286934b179.pdf.
- 16 Elmoghazy, Hazem, et al. "The cosmetic outcome of distal penile hypospadias repair using stitch-by-stitch glanuloplasty versus TIP: a non-randomized retrospective study". *Sohag Medical Journal*, vol. 28, no. 1, 2024, pp. 11–15. <https://doi.org/10.21608/smj.2023.225587.1399>.
- 17 Saber-Khalah, Mohammed, et al. "The feasibility of one-day length of hospital stay after pediatric percutaneous nephrolithotomy". *Urologia Journal*, vol. 89, no. 1, 2022, pp. 126–30.
<https://doi.org/10.1177/0391560321993594>.
- 18 Shokeir, Ahmed A., et al. "Egyptian clinical practice guideline for kidney transplantation". *Arab Journal of Urology*, vol. 19, no. 2, 2021, pp. 105–22. <https://doi.org/10.1080/2090598X.2020.1868657>.
- 19 Elmoghazy, Hazem, et al. "Cosmetic and functional outcome for the use of stitch by stitch technique in hypospadias surgery; results of 235 patients". *Journal of Pediatric Urology*, vol. 16, no. 4, 2020, 436.e1–436.e6. <https://doi.org/10.1016/j.jpuro.2020.04.019>.

- 20 Farag, Fawzy, et al. "A novel algorithm for the non-invasive detection of bladder outlet obstruction in men with lower urinary tract symptoms". *Arab Journal of Urology*, vol. 15, no. 2, 2017, pp. 153–58.
<https://doi.org/10.1016/j.aju.2017.01.002>.
- 21 Elmoghazy, Hazem, et al. "A novel technique for repair of mid-penile hypospadias using a preputial skin flap: results of 110 patients". *International Urology and Nephrology*, vol. 48, no. 12, 2016, pp. 1943–49.
<https://doi.org/10.1007/s11255-016-1416-7>.
- 22 Moursy, Essam Eldin S., et al. "Orthotopic genital sparing radical cystectomy in pre-menopausal women with muscle-invasive bladder carcinoma: A prospective study". *Indian Journal of Urology*, vol. 32, no. 1, 2016, pp. 65–70. <https://doi.org/10.4103/0970-1591.173112>.
- 23 Moursy, Essam Eldin S., et al. "Dilemma of adolescent varicocele: long-term outcome in patients managed surgically and in patients managed expectantly". *Journal of Pediatric Urology*, vol. 9, 6 Pt B, 2013, pp. 1018–22. <https://doi.org/10.1016/j.jpuro.2013.01.017>.
- 24 ———. "Dilemma of adolescent varicocele: long-term outcome in patients managed surgically and in patients managed expectantly". *Journal of Pediatric Urology*, vol. 9, 6 Pt B, 2013, pp. 1018–22.
<https://doi.org/10.1016/j.jpuro.2013.01.017>.
- 25 Zalata, Adel A., et al. "Androgen receptor expression relationship with semen variables in infertile men with varicocele". *Journal of Urology*, vol. 189, no. 6, 2013, pp. 2243–47.
<https://doi.org/10.1016/j.juro.2012.11.112>.
- 26 Badawy, Abdelbasset A., et al. "Decreasing operative time and incontinence rates in patients treated with radical cystectomy and urethral diversion: a prospective randomized trial using a new suturing device (CAPIO)". *International Urology and Nephrology*, vol. 44, no. 3, 2012, pp. 769–74.
<https://doi.org/10.1007/s11255-011-0105-9>.
- 27 ———. "Decreasing operative time and incontinence rates in patients treated with radical cystectomy and urethral diversion: a prospective randomized trial using a new suturing device (CAPIO)". *International Urology and Nephrology*, vol. 44, no. 3, 2012, pp. 769–74.
<https://doi.org/10.1007/s11255-011-0105-9>.
- 28 Badawy, Abdelbasset A., et al. "Extracorporeal shock wave lithotripsy as first line treatment for urinary tract stones in children: outcome of 500 cases". *International Urology and Nephrology*, vol. 44, no. 3, 2012, pp. 661–66. <https://doi.org/10.1007/s11255-012-0133-0>.
- 29 Badawy, Abdelbasset A., et al. "Transobturator vaginal tape (inside-out) for stress urinary incontinence after radical cystectomy and orthotopic reconstruction in women". *Arab Journal of Urology*, vol. 10, no. 2, 2012, pp. 182–85. <https://doi.org/10.1016/j.aju.2012.02.010>.
- 30 Badawy, Abdelbasset A., et al. "Orthotopic diversion after cystectomy in women: A single-centre experience with a 10-year follow-up". *Arab Journal of Urology*, vol. 9, no. 4, 2011, pp. 267–71.
<https://doi.org/10.1016/j.aju.2011.10.007>.
- 31 Abuzeid, A. M., et al. "DORSALLY PLACED SPIRAL PENILE FLAPS VERSUS FREE GRAFTS FOR REPAIR OF LONG BULB PENILE STRICTURES". *European Urology Supplements*, vol. 5, no. 2, 2006, p. 46. [https://doi.org/10.1016/S1569-9056\(06\)60103-6](https://doi.org/10.1016/S1569-9056(06)60103-6).
- 32 Abdel Basset A Badawy, et al. "Brain Imaging and Urodynamic Correlation in Patients with Cerebrovascular Stroke". *African Journal of Urology*, vol. 10, no. 4, 2004, pp. 269–77.
www.ajol.info/index.php/aju/article/view/8059.
- 33 Nguyen, H. T., et al. "Heparin-binding EGF-like growth factor is up-regulated in the obstructed kidney in a cell- and region-specific manner and acts to inhibit apoptosis". *The American Journal of Pathology*, vol. 156, no. 3, 2000, pp. 889–98. [https://doi.org/10.1016/S0002-9440\(10\)64958-9](https://doi.org/10.1016/S0002-9440(10)64958-9).

- 34 Claudon, M., et al. "Renal blood flow in pigs: changes depicted with contrast-enhanced harmonic US imaging during acute urinary obstruction". *Radiology*, vol. 212, no. 3, 1999, pp. 725–31.
<https://doi.org/10.1148/radiology.212.3.r99se14725>.

Books and Chapters

- 1 *Buccal Mucosa Graft for Ureteral Stricture Substitution: Initial Experience REPLY*. 2010,
scholar.google.com/citations?user=cpjjcv4aaaaaj&hl=en&inst=1894428137555989921&oi=sra.

Membership

- 1994 – Present  Member of Egyptian Urological Association (EUA).
- 2004 – 2023  Active international membership of European Urological Association.
- 2001 – 2023  Active corresponding member in American Urological Association (ID: 0036473).
- 2012 – 2015  Secretary of Uro-Oncology of Egyptian Urological Association.

Supervising Master Theses

- 2018  Dr. Ahmed Damarai
- Titled: Voricocelctomy Efficacy of Botulinum Toxin in Spastic Neuropathic Bladder.
- 2019  Dr. Abdelrahman Mohamed Abdellah
- Titled: Pediatric PCNL: Outcome and Risk Factors of Complications.
- 2017  Dr. Mohamed Ahmad Abdel-Ghany Elsherif
- Titled: Diagnostic Value of Trans Rectal Ultrasonography in Comparison with MR Imaging in Detection and Characterization of the Prostate.
-  Dr. Ahmed Mahmoud Mohamed Ahmed
- Titled: Outcome of Laparoscopic Partial Nephrectomy in Renal Cell Carcinoma.
- 2011  Dr. Ahmed Mohamed Helmy
- Titled: Complications of Renal Transplantation.
- 2010  Dr. Mohamed Ahmed Abdel Rahman
- Titled: Hypogonadism in Male.
- 2008  Dr. Shady Mohamed Taleb Ellaham
- Titled: Management of Non-muscle Invasive Transitional Cell Cancer of Urinary Bladder.

Supervising Master Theses (continued)

2006  Dr. Ahmed Mohamed Moaen

- Titled: Management of Vesicoureteral Reflux in Children.

 Dr. Taha Mohamed Ebrahim

- Titled: Intestinal Urinary Reservoirs After Radical Cystectomy.

2003  Dr. Nahed Ahmed Mohamed

- Titled: Study of Some Biochemical Indices in Patients with Benign Prostatic Hyperplasia and Prostate Cancer.

 Dr. Mahmoud Mohamed Shalaby

- Titled: Percutaneous Nephrolithotomy.

2002  Dr. Mahmoud Abolwafa Mahmoud

- Titled: Insulin-like Growth Factor-1 and Insulin-like Growth Factor Binding Protein-3 in Benign Prostatic Hyperplasia and Prostate Cancer.

1998  Dr. Hazem Mohamed Osman

- Titled: Magnetic Resonance Urography in Urologic Practice.

Supervising Doctoral Theses

2015  Dr. Sheren Farag Mahmoud

- Titled: Immunohistochemical Study to Evaluate the Expression of DSC-2, COX-2, and CK-14 in Urothelial Carcinoma and Squamous Cell Carcinoma of the Urinary Bladder.

2014  Dr. Mohamed Zaki Aldahshory

- Titled: Impact of Aging on Recovery and Stem Cell Therapy of Stress Urinary Incontinence: Experimental Study.

 Dr. Mostaf Mazen

- Titled: [Title not provided].

2012  Dr. Ahmed Reda Mohamed

- Titled: Hand-assisted Laparoscopic Donor Nephrectomy.

2009  Dr. Mohamed Farouk Mohamed

- Titled: The Use of Minimally Invasive Percutaneous Nephrolitholapaxy in the Management of Large-Sized Upper Urinary Calculi.

Supervising Doctoral Theses (continued)

2004  Dr. Gehan Sayed Ahmed

- Titled: Magnetic Resonance Imaging in Evaluation of Female Pelvic Floor Weakness.

2000  Dr. Adel Korkar Abdallah Abdel Motaleb

- Titled: The Use of Retroperitoneal Laparoscopy in the Treatment of Some Benign Upper Urinary Tract Diseases.

References

 Prof. Mohamed A. Shalaby

- Professor of Urology, Sohag University.
- Previous Vice-President, Sohag University.
- Former Chairman, Egyptian Urological Association.

 Prof. Mohamed A. Essa

- Professor of Urology, Cairo University.
- Chairman, Egyptian Urological Association.

 Dr. Abdelmoneim M. Abuzeid

- Professor of Urology, Sohag Faculty of Medicine.

 Dr. Mahmoud R. Moatamed

- Professor of Urology, Vice President, South Valley University.

 Dr. Magdy A. Elakaad

- Professor of Urology, Dean, Assiut School of Medicine.

 Dr. Mohamed Gohneim

- Mansoura Urology and Nephrology Center, Mansoura University.

 Dr. Hassan Aboalenin

- Mansoura Urology and Nephrology Center, Mansoura University.

 Dr. Mohamad A. Shalaby

- Professor of Urology, Vice President, Assiut University.

 Dr. Allen B. Retick

- Chief of Urology, Harvard Children's Hospital, Harvard University, USA.

References (continued)

■ Dr. Craig Peters

- Professor of Urology, Harvard Children's Hospital, Harvard University, USA.