



Mr Panagiotis D. Nikolinakos MD, MSc

Urology SCF

West Middlesex University Hospital

EDUCATION

Academy of Medical Educators	Member of the AcadMED	In progress January 2026
Higher Education Academy	Associate Fellow of the HAE	In progress December 2025
Academy of Medical Educators	Associate Member of the AcadMED	December 2025
National and Kapodistrian University of Athens	Doctor of Philosophy Paediatric Pyeloplasty – Professor N Zavras	In progress November 2026
Medical University of Sofia	Master of Science	December 2018
Medical University of Sofia	Bachelor of Medicine, Bachelor of Surgery	December 2018

EMPLOYMENT

Senior Clinical Fellow in Urology	West Middlesex University Hospital	Mr K Charitopoulos	2023 - present
Junior Clinical Fellow in Urology	West Middlesex University Hospital	Mr K Charitopoulos	2022-2023
Paediatric Surgery Specialist Registrar	Penteli Children's Hospital	Mr E Christianakis	2019-2022

AWARDS, GRANTS

CW+ (Chelsea & Westminster Hospital Charity)	2060£	Local	2025
---	-------	-------	------

COURSES

Core Skills in Laparoscopic Surgery	Royal College of Surgeons	2025
Paediatric Urodynamics Course	Evelina London Children's Hospital	2024
UroLIFT Training	Teleflex	2024
LEEP Leadership Programme	Health Education England	2023
Teach the Teacher	Oxford Medical	2022

Designed & Led

FY1 Urology Teaching	WMUH	2025
Surgical Teaching	WMUH, Imperial College London	2023

PUBLICATIONS

- 1) Gallagher K, MacLennan S, Bhatt N, Clement K, Zimmermann E, Khadhour S, Kulkarni M, Gaba MPhil F, Anbarasan T, Asif A, Light A, Ng A, Chan VW, Nathan A, Cooper D, Aucott L, Sakthivel D, Akand M, Piazza P, Marcq G, O'Brien T, Nielsen M, Giudice FD, Simpson K, Orecchia L, Teixeira B, Dawam D, Geisenhoff A, Hill G, Fukuokaya W, Hidalgo BG, El-Hajj A, Elgamal M, Fanshawe J, Wang B, Lee T, Manecksha R, McCann C, Rivas JG, Arda E, Elhadi M, Rossi S, Teoh JY, Mariappan P, Kasivisvanathan V; BURST-RESECT Global Study Group. RESECT: A Randomised Controlled Trial of Audit and Feedback in Non-muscle-invasive Bladder Cancer Surgery. *Eur Urol.* 2025 Dec 10:S0302-2838(25)04736-0. doi: 10.1016/j.eururo.2025.09.4174. Epub ahead of print. PMID: 41444076.
- 2) McComb K, Bishara S, Chatterjee A, Charitopoulos K, Donkov I, Gibbons N, Pindoria N, **Nikolinakos P****. Wunderlich Syndrome Triggered by Deadlifting: A Rare Case Report of Spontaneous Renal Haemorrhage. *Case Rep Urol.* 2025 Dec 5;2025:3951765. doi: 10.1155/criu/3951765. PMID: 41473347; PMCID: PMC12747085.
- 3) **Nikolinakos P***, Chatterjee A, Christianakis E, Alexandrou I, Chatzikrachtis N, Kotsi E, Alargkof V, Donkov I, Bishara S, Zavras N, Norris JM. Conservative Management of Intrasacrotal Polyorchidism in a 14-Year-Old Boy: A Case Report and Review of the Current Literature. *Case Rep Urol.* 2025 Sep 9;2025:5258413. doi: 10.1155/criu/5258413. PMID: 40964678; PMCID: PMC12440661.
- 4) Fallon P, Matthews M, Chatterjee A, Sapountzis D, Chatzikrachtis N, McComb K, Bishara S, Donkov I, Charitopoulos K, **Nikolinakos P****. Management of Ureteric Small Bowel Fistula: A Case Report and Review of the Current Literature. *Case Rep Urol.* 2025 Aug 8;2025:7232300. doi: 10.1155/criu/7232300. PMID: 40822675; PMCID: PMC12356682.
- 5) Velaoras K, Pantalos G, Plataras C, Alexandrou I, Mene J, Filos K, Chatterjee A, **Nikolinakos P**, Zavras N. Emergency Laparotomy for Abdominal Compartment Syndrome in a Child due to Chronic Functional Constipation. *Case Rep Pediatr.* 2025 Jun 12;2025:5289632. doi: 10.1155/crpe/5289632. PMID: 40538618; PMCID: PMC12178740.

- 6) Donkov I, Chatzikrachtis N, Chatterjee A, Aho T, Emberton M, **Nikolinakos P****. Should magnetic resonance imaging be considered in every patient before a bladder outflow obstruction procedure? Arch Ital Urol Androl. 2025 Jun 30;97(2):13935. doi: 10.4081/aiua.2025.13935. Epub 2025 May 26. PMID: 40420749.
- 7) Islam ABA, Bishara S, Charitopoulos K, Ellis D, **Nikolinakos P**, Poushi MZ, Donkov I. Renal Atrophy Following Selective Transcatheter Arterial Embolization for Angiomyolipoma as an Uncommon but Significant Complication: A Case Report and Literature Review. Cureus. 2025 Apr 9;17(4):e81968. doi: 10.7759/cureus.81968. PMID: 40351925; PMCID: PMC12064148.
- 8) Chatterjee A, Ali I, Wong F, Allen-Tejerina AM, Chatzikrachtis N, McComb K, Bishara S, De Caluwe D, Zavras N, Norris JM, **Nikolinakos P****. Methenamine hippurate for the management and prophylaxis of recurrent urinary tract infections: a scoping review protocol. BMJ Open. 2025 Apr 30;15(4):e100458. doi: 10.1136/bmjopen-2025-100458. PMID: 40306981; PMCID: PMC12049952.
- 9) Fallon P, Chatterjee A, Chatzikrachtis N, Sapountzis D, Donkov I, Bishara S, Charitopoulos K, **Nikolinakos P****. Migrating Staghorn Calculus Secondary to a Renocolic Fistula: A Case Report and Review of the Literature. Case Rep Urol. 2025 Feb 26;2025:1014938. doi: 10.1155/criu/1014938. PMID: 40162125; PMCID: PMC11955063.
- 10) Sim A, **Nikolinakos P**, Charitopoulos K, Donkov I, Bishara S. Vasectomy histology: Is it still useful? Arch Ital Urol Androl. 2024 Oct 2;96(3):12682. doi: 10.4081/aiua.2024.12682. PMID: 39356016.
- 11) **Nikolinakos P***, Chatzikrachtis N, Chatterjee A, Donkov I, Bishara S, Kotsi E, Alexandrou I, Zavras N, Norris JM. Comparison of outcomes of open, laparoscopic and robot-assisted laparoscopic pyeloplasty in children with ureteropelvic junction obstruction: protocol for a systematic review and meta-analysis. BMJ Open. 2024 Aug 30;14(8):e087519. doi: 10.1136/bmjopen-2024-087519. PMID: 39214660; PMCID: PMC11407214.
- 12) **Nikolinakos P***, Chatzikrachtis N, Donkov I, Kotsi E, Antonoglou G, Alexandrou I, Zavras N, Norris JM. Robotic pyeloplasty: Technological global panacea or geo-surgical nightmare? Arch Ital Urol Androl. 2024 Mar 7;96(1):12263. doi: 10.4081/aiua.2024.12263. PMID: 38451241.
- 13) **Nikolinakos P***, Donkov I, Norris JM, Zavras N. Re: Aline Broch, Annabel Paye-Jaouen, Beatrice Bruneau, et al. Day Surgery in Children Undergoing Retroperitoneal Robot-assisted Laparoscopic Pyeloplasty: Is It Safe and Feasible? Eur Urol Open Sci 2023;51:55-61. Eur Urol Open Sci. 2023 Dec 19;59:1-2. doi: 10.1016/j.euros.2023.08.012. PMID: 38298762; PMCID: PMC10829609.
- 14) Kagias IG, **Nikolinakos P**, Mortensen C, Norris JM. Challenges associated with percutaneous nephrostomy in infants. Diagn Interv Radiol. 2024 Nov 6;30(6):378-379. doi: 10.4274/dir.2023.232507. Epub 2023 Nov 6. PMID: 37927035; PMCID: PMC11589521.
- 15) **Nikolinakos P***, Kagias IG, Berezowska AA, Kotsi E, Alexandrou I, Zavras N, Norris JM, Donkov I. Challenges associated with the K-wire technique for external urinary drainage in pediatric laparoscopic pyeloplasty. J Pediatr Urol. 2024 Feb;20(1):149-150. doi: 10.1016/j.jpuro.2023.09.002. Epub 2023 Sep 9. PMID: 37749007.

16) **Nikolinakos P***, Sapountzis D, Donkov I, Bishara S, Charitopoulos K, Ellis D, Ali MK, Velaoras K, Alexandrou I, Zavras N, Norris JM. Early Experience With Pediatric Single-port Robotic Pyeloplasty Compared to Multiport Robotic Cohorts. Letter. J Urol. 2023 Nov;210(5):732-733. doi: 10.1097/JU.0000000000003677. Epub 2023 Sep 6. PMID: 37671708.

17) **Nikolinakos P***, Christianakis E, Alargkof V, Chorti M, Plataras C. Congenital Lymphedema of the Foreskin in a 3-Year-Old Boy: A Case Report and Literature Review. Urology. 2021 Feb;148:267-269. doi: 10.1016/j.urology.2020.07.004. Epub 2020 Jul 16. PMID: 32683068.

18) Alargkof V, Kersten L, Stanislavov R, Kamenov Z, **Nikolinakos P****. Relationships between sperm DNA integrity and bulk semen parameters in Bulgarian patients with varicocele. Arch Ital Urol Androl. 2019 Jul 2;91(2). doi: 10.4081/aiua.2019.2.125. PMID: 31266282.

Key: *First Author, **Senior Author

ORAL PRESENTATIONS

1) Applications and Outcomes of Indocyanine Green-Guided Near-Infrared Fluorescence in Paediatric Urological Surgery: A Systematic Review, European Association of Urology 26, March 2026

2) Comparison of Outcomes of Open, Laparoscopic and Robot-Assisted Laparoscopic Pyeloplasty in Children with PUJO: A Systematic Review and Meta-Analysis, 15th Annual ESPES Congress 2025, October 2025

3) Supernumerary Testicles and Other Weird and Wonderful Tales of Urology, CW Grand Round, February 2023

4) The contribution of Peter Lord's procedure in treating haemorrhoids in children, 59th National Paediatric Conference, Greece, October 2021

5) Acquired undescended testicles. The importance of a correct and quick diagnosis, 58th National Paediatric Conference, Greece, September 2020

6) Increased incidence of malignant tumours in children in the last 5 years, 58th National Paediatric Conference, Greece, September 2020

7) Prepuce preserving operations for phimosis in teenagers, 58th National Paediatric Conference, Greece, September 2020

8) Lipomatous tumours in children, 58th National Paediatric Conference, Greece, September 2020

POSTER PRESENTATIONS

1) "Wunderlich Syndrome Triggered by Deadlifting: A Rare Case Report of Spontaneous Renal Haemorrhage, ASiT, March 2026

- 2) Evaluating GPT4-0's Responses to Andrology Patient Questions in Outpatient Clinic Compared to European Association of Urology Guidelines, 27th World Meeting on Sexual Medicine, February 2026
- 3) Emergency Laparoscopic Bowel Resection with Intracorporeal Anastomosis: A Case Series, Emergency General Surgery Symposium, November 2025
- 4) Evaluating Large Language Models in Interpreting Lower Urinary Tract Symptoms: a Comparison with European Association of Urology Guidelines, 45th Congress of the SIU, November 2025
- 5) Transurethral Bipolar Enucleation of the Prostate gland (BipolEP): a step-wise introduction/learning approach, 26th Panhellenic Urological Congress, October 2024
- 6) Learning points from Trial Without Catheter (TWOC) clinics: a predicting model detecting which patients will fail a safe removal, 26th Panhellenic Urological Congress, October 2024
- 7) Clinical Handover List on Cerner for Urology, CW Trust's RIQI, July 2023
- 8) Sperm DNA integrity in patients with varicocele: relationship between DNA fragmentation and bulk semen parameters, World Meeting on Sexual Medicine (ISSM, ESSM), March 2018

BOOKS

Editor and Lead Author	Nikolinakos P , Emergency Handbook of Paediatric Urology	Proposal submitted October 2025
------------------------	---	---------------------------------

EDITORIAL WORK

Journal Reviewer	Clinical Case Reports Journal of Medical Case Reports BMC Urology BMC Nephrology Frontiers Journal of Robotic Surgery Translational Andrology and Urology Discover Oncology
------------------	--

TEACHING

Research Supervisor (C. Larard - Medical Student)	Imperial College London
---	-------------------------

1) Testicular Compartment Syndrome after Microdissection Testicular Sperm Extraction: a Case Report and Review of the Literature	Submitted
--	-----------

2) Intraventricular Antibiotic Administration for the Treatment of Neonatal Ventriculitis: A Systematic Review	Submitted
--	-----------

3) Comparison of Outcomes of Open and Laparoscopic Ventriculoperitoneal Shunt Insertion in Children: A Systematic Review and Meta-analysis	Submitted
--	-----------

Research Supervisor (A.
Chatterjee – Medical Student)

Imperial College London

1) McComb K, Bishara S, Chatterjee A, Charitopoulos K, Donkov I, Gibbons N, Pindoria N, Nikolinakos P** . Wunderlich Syndrome Triggered by Deadlifting: A Rare Case Report of Spontaneous Renal Haemorrhage. Case Rep Urol. 2025 Dec 5;2025:3951765. doi: 10.1155/criu/3951765. PMID: 41473347; PMCID: PMC12747085.	2025
--	------

2) Nikolinakos P* , Chatterjee A, Christianakis E, Alexandrou I, Chatzikrachtis N, Kotsi E, Alargkof V, Donkov I, Bishara S, Zavras N, Norris JM. Conservative Management of Intrascrotal Polyorchidism in a 14-Year-Old Boy: A Case Report and Review of the Current Literature. Case Rep Urol. 2025 Sep 9;2025:5258413. doi: 10.1155/criu/5258413. PMID: 40964678; PMCID: PMC12440661.	2025
---	------

3) Fallon P, Matthews M, Chatterjee A, Sapountzis D, Chatzikrachtis N, McComb K, Bishara S, Donkov I, Charitopoulos K, Nikolinakos P** . Management of Ureteric Small Bowel Fistula: A Case Report and Review of the Current Literature. Case Rep Urol. 2025 Aug 8;2025:7232300. doi: 10.1155/criu/7232300. PMID: 40822675; PMCID: PMC12356682.	2025
--	------

4) Velaoras K, Pantalos G, Plataras C, Alexandrou I, Mene J, Filos K, Chatterjee A, Nikolinakos P , Zavras N. Emergency Laparotomy for Abdominal Compartment Syndrome in a Child due to Chronic	2025
--	------

Functional Constipation. Case Rep Pediatr. 2025 Jun 12;2025:5289632. doi: 10.1155/crpe/5289632. PMID: 40538618; PMCID: PMC12178740.

5) Donkov I, Chatzikrachtis N, Chatterjee A, Aho T, Emberton M, **Nikolinakos P****. Should magnetic resonance imaging be considered in every patient before a bladder outflow obstruction procedure? Arch Ital Urol Androl. 2025 Jun 30;97(2):13935. doi: 10.4081/aiua.2025.13935. Epub 2025 May 26. PMID: 40420749. 2025

6) Chatterjee A, Ali I, Wong F, Allen-Tejerina AM, Chatzikrachtis N, McComb K, Bishara S, De Caluwe D, Zavras N, Norris JM, **Nikolinakos P****. Methenamine hippurate for the management and prophylaxis of recurrent urinary tract infections: a scoping review protocol. BMJ Open. 2025 Apr 30;15(4):e100458. doi: 10.1136/bmjopen-2025-100458. PMID: 40306981; PMCID: PMC12049952. 2025

7) Fallon P, Chatterjee A, Chatzikrachtis N, Sapountzis D, Donkov I, Bishara S, Charitopoulos K, **Nikolinakos P****. Migrating Staghorn Calculus Secondary to a Renocolic Fistula: A Case Report and Review of the Literature. Case Rep Urol. 2025 Feb 26;2025:1014938. doi: 10.1155/criu/1014938. PMID: 40162125; PMCID: PMC11955063. 2025

8) **Nikolinakos P***, Chatzikrachtis N, Chatterjee A, Donkov I, Bishara S, Kotsi E, Alexandrou I, Zavras N, Norris JM. Comparison of outcomes of open, laparoscopic and robot-assisted laparoscopic pyeloplasty in children with ureteropelvic junction obstruction: protocol for a systematic review and meta-analysis. BMJ Open. 2024 Aug 30;14(8):e087519. doi: 10.1136/bmjopen-2024-087519. PMID: 39214660; PMCID: PMC11407214 2024

Research Supervisor (M. Antonaraki – Medical Student)	National and Kapodistrian University of Athens	
	1) Considerations and Challenges in Open Reduction with Ligamentum Teres Reconstruction	Submitted
	2) Constellation of Predictive Factors for Spontaneous Resolution of Vesicoureteral Reflux in Children: A Systematic Review and Meta-analysis	Ongoing
	3) Comparison of Outcomes of Open and Laparoscopic Ventriculoperitoneal Shunt Insertion in Children: A Systematic Review and Meta-analysis	Submitted
Research Supervisor (T. Krum – Core Trainee)	1) Optimal Age for Orchiectomy versus Orchidopexy in Cryptorchidism: A Systematic Review and Meta-Analysis of Outcomes	Ongoing
FY1 Urology Teaching	West Middlesex University Hospital	2025
Specialty Taster Supervisor	West Middlesex University Hospital	2025
Difficult Catheterisation Teaching for Residents	West Middlesex University Hospital	2025
Peer-Teacher/ SpR Induction	West Middlesex University Hospital	2025
Urology Placement Supervisor	WMUH, Imperial College London	2025
Urology Tutor	WMUH, Imperial College London	2023-2024
Urological Skills Tutor for FY1-2	West Middlesex University Hospital	2023-2025
Surgical Tutor	WMUH, Imperial College London	2023

CLINICAL GOVERNANCE

Service Improvement (QIP)

- 1) Urology Emergency Pathways, April 2025
- 2) Improving Induction Materials for New Clinicians in the Urology Department, March 2024

3) Clinical Handover List on Cerner for Urology, July 2023

Clinical Audits

1) Safety of Flexible Cystoscopy without urine dipstick, January 2026

2) Compliance of Flexible Cystoscopy surveillance for NMIBC with EAU Guidelines, January 2026

3) Evaluating AEC Urology Referrals and Compliance with the Current Pathway, September 2025

4) Assessing the intraoperative benefits of virtual reality use in local anaesthetic urology procedures, May 2025

5) Evaluating ChatGPT's Responses to Lower Urinary Tract Symptoms Patient Questions in Outpatient Clinic Compared to EAU Guidelines, May 2025

6) Evaluating ChatGPT's Responses to Andrology Patient Questions in Outpatient Clinic Compared to EAU Guidelines, April 2025

7) BAUS Penile Fracture (SNAP) Audit, April 2025

8) Audit of Emergency Stone Surgery, April 2025

9) Comparison of Outcomes of Open, Laparoscopic and Robot-assisted Laparoscopic Pyeloplasty in Children with Uroteropelvic Junction Obstruction, March 2025

10) Scrotal Explorations for Torsions, March 2025

11) Transperineal LASER Ablation of Prostate for BPH, November 2024

11) Histopathology in Benign Urological Procedures, October 2023

12) TWOC Service Audit, October 2023

13) Emergency Theatre Utilisation at West Middlesex University Hospital (Re-Audit), May 2023

14) Emergency Theatre Utilisation at West Middlesex University Hospital, December 2022

15) Testicular Torsion Study, NCEPOD, December 2022

AFFILIATION

Member	British Association of Paediatric Surgeons	74098960
Member	Greek Association of Paediatric Surgeons	A10230

Member	European Society of Paediatric Endoscopic Surgeons	M-1470
Associate Member	Academy of Medical Educators	902022
Member	ORCID	0000-0001-8427-7223
Affiliate	Royal College of Surgeons of England	9064707
Member	British Medical Association	3286113
Member	Medical Defence Union	775976C
Registered	General Medical Council	7853742