

**CURRICULUM VITAE OF**

**Mr SIMON A. CLARKE**

BSc. MBBS. FRCS(Eng.) FRCS(Paed Surg)

2024

## **Curriculum Vitae : Mr S.A Clarke**

### **A. Personal Details**

Name	Simon Andrew Clarke
Email	contact@londonpaediatricsurgeon.com

GMC	3333408
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MDU	495249F
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### **B. Training**

#### **1. Undergraduate**

1984 - 1990	University College London Medical school.
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#### **2. Postgraduate**

Aug 1990 - Aug 1991	House Officer Medicine / Surgery. University College Hospital, London.
Aug 1991 - Feb 1992	Anatomy demonstrator. University College Hospital, London
Feb 1992 - Aug 1992	Senior House Officer. Accident & Emergency, Kings College London
Sept 1992 - Feb 1994	Medical Officer, Ngwelezana Hospital, University of Natal, South Africa.
Feb 1994 - Aug 1996	Senior House Officer. General Surgery, Orthopaedics, Plastics, Paediatric Surgery. Royal Sussex County Hospital, Brighton, East Sussex.
Aug 1996 - Feb 1997	SHO Neonatology. Royal Sussex County Hospital, Brighton, East Sussex.
Feb 1997 - Feb 1998	Registrar Paediatric Surgery. Children's Hospital, Brighton.
Feb 1998 - Aug 1999	Research Fellow/LAT Paediatric Surgery. Children's Hospital, Lewisham.
Aug 1999 - Oct 2000	Specialist Registrar Paediatric Surgery, Chelsea & Westminster Hospital, London
Oct 2000 - Apr 2002	Specialist Registrar Paediatric Surgery, St. Georges, Hospital, Tooting, London.
Apr 2002 - Oct 2003	Specialist Registrar Paediatric Surgery, John Radcliffe Hospital, Oxford.
Oct 2003 – Present	Associate Professor Paediatric Surgery. Prince of Wales Hospital, Chinese University of Hong Kong, NT, Hong Kong.
Oct 2004- Oct 2005	Specialist Registrar Paediatric Surgery. Great Ormond St Hospital, London.
Oct 2005 – Dec 2005	Locum Consultant Paediatric Surgery, Great Ormond St Hospital, London.
Dec 2005 – Present	Consultant Paediatric Surgeon, Chelsea & Westminster Hospital, London.

### C. Degrees /Awards/ Prizes/Certifications

1987	BSc Hons Psychology. Class 2- 1
1990	MBBS
1996	FRCS (Eng)
1999	Advanced Paediatric Life Support – Instructor status
2001	Best Paper - British Association of Paediatric Endoscopic Surgeons, 2001
2004	FRCS (Paed Surg)
2005	IRCAD Fellows award - IPEG 2005
2009	Best Paper British Association Paediatric Endoscopic Surgeons meeting
2009	NHS Clinical Excellence award (2)
2010	NHS Clinical Excellence award (2)
2011	NHS Clinical Excellence award (1)
2012	NHS Clinical Excellence award (1)
2013	NHS Clinical Excellence award (1)
2016	NHS Clinical Excellence award (1)
2018	NHS Clinical Excellence award (1)

### D. Professional Society Memberships

British Association of Paediatric Surgeons	1997 - Present
British Association of Paediatric Endoscopic Surgeons	1999 - Present
International Paediatric Endosurgery Group (faculty)	2000 - Present
European Society of Paediatric Endoscopic surgeons	2012 - Present

### E. Committee Memberships

<b>President</b> British association Paediatric Endoscopic Surgeons	2018 – 2020
<b>Clinical Lead for Paediatric Surgery</b> for North Thames Operational Delivery Network	2019 – 2022
<b>Chairman</b> of British Association Paediatric Surgeons Education committee	2015 – 2019
<b>Program Chair</b> International Paediatric Endosurgery Group (IPEG)	2017
<b>Clinical Guidelines committee (Chair)</b> International Paediatric Endosurgery group	2004 – 2008
Education and Standards committee member IPEG	2004 – 2008
European Representative Executive Committee IPEG	2019 – 2023
Trust Clinical Governance Committee C&W	2005 – 2009
British Association of Paediatric Surgeons – MCQ panel member	2007 – 2010
Healthcare for London: Paediatric Tertiary services clinical expert panel -	2009 – 2011

British association Paediatric Endoscopic Executive committee 2010 – Present  
(Educational lead 2010 to 2014; Program chair 2011; President 2018)

NICE advisor on behalf of British Association Paediatric Surgeons 2010 – 2011

Invited member of expert panel reviewing emergency services for children in London  
2011 – 2015

SAC council member paediatric surgery for UK training 2012 – 2015

SAC Liaison Member rep for Scottish regional training 2012 – 2015

Director Laparoscopic Skills Scholarship – Storz UK 2013 – 2018

Director UK Surgical Training Enhanced Learning Program 2016 – 2022

Advisory Board Member for North Thames Paediatric Network 2019 – 2022

#### **F. Invited Faculty**

British Association Paediatric Endoscopic Surgeons Annual Conference  
International Paediatric Endosurgery Group annual conference  
Advanced Paediatric Endosurgery course Leeds – annual course  
Advanced Paediatric Life support course (Director) – Chelsea  
British Association of Paediatric Surgeons (BAPS)  
European Society Paediatric Endoscopic Surgeons (ESPES)  
European Union Paediatric Surgical Association (EUPSA)

#### **G. Journal Reviewer**

J Laparoendosc Adv Surg Tech A  
J Pediatric Endoscopic Surgery  
Paediatric intensive care  
British Medical journal  
Thoracic Surgery – clinics in surgery  
Journal of Paediatric Endoscopic Surgery

#### **H. Publications in Peer-reviewed Journal Articles**

1. **Clarke SA**, Van der Avoirt A.  
Imperforate anus, Hirschsprung's disease and Trisomy 21: a rare combination  
J Ped Surg 1999. Dec; 34(12): 1874
2. **Clarke SA**, Dykes E.  
Congenital Abdominal Wall Defects in the United Kingdom  
BMJ. 1999 Mar 13; 318 (7185): 733
3. **Clarke SA**, Agrawal M, Reidy J.  
Percutaneous transfemoral testicular embolisation in the treatment of Childhood  
Varicocele  
Ped Radiol 2001. 31:515-517

4. **Clarke SA** , Samuel M , Boddy SA.  
Are Prophylactic antibiotics Necessary with Clean Intermittent catheterisation?  
A Randomised Controlled Trial .  
J Pediatr Surg. 2005 Mar;40(3):568-71.
5. **Clarke SA**, Sherwood W, Lakhoo K.  
Somatostatin and intractable chylothorax in the Premature infant
6. **Clarke SA**, Lee KH, Tam YH, Sihoe J, Yeung CK  
Laparoscopic Approach for Incarcerated inguinal Hernia in infants and children:  
Proposal for a new management algorithm.  
Ped Endosurg & Innov tech. 2004 July 8(2) 208
7. **Clarke SA**  
Surgical Training in the UK and Hong Kong: one program two systems  
Surgical Practice (2005) **9**, 110- 112
8. Haddad M, **Clarke SA**, Fell J.  
Percutaneous Endoscopic Colostomy of the Left Colon: a new technique for the  
management of intractable constipation.  
Ped Endosurg & Innov Tech. 2002 Vol 6. 3; 207-210
9. Farrugia MK, Alexander N, **Clarke SA**, Nash R, Nicholls EA, Holmes K.  
Does transitional zone pull-through in Hirschsprung's disease imply a poor  
prognosis?  
J Pediatr Surg. 2003 Dec; 38(12):1766-9
10. Lan LC, Wong KK, Lin SC, Sprigg A, **Clarke SA**, Johnson PR, Tam PK.  
Endoscopic balloon dilatation of esophageal strictures in infants and children:  
17 years' experience and a literature review.  
J Pediatr Surg. 2003 Dec; 38(12):1712-5
11. Rawat DJ, Haddad M, Geoghegan N, **Clarke SA** ,Fell JM.  
Percutaneous Endoscopic Colostomy (PEC) of the Left Colon: An Update  
Gastrointest Endosc. 2004 Jul; 60(1):39-43.
12. Lopez PJ, Ashrafian H, **Clarke SA**, Johnson H, Kiely EM.  
Early experience with the antegrade colonic enema stopper to reduce stomal  
stenosis.  
J Pediatr Surg. 2007 Mar;42(3):522-4.
13. Skerrett C, Modi N, **Clarke S**. Reply to State of the Art article 'Bell's is broken'  
J Perinatol. 2008 Mar;28(3):238.
14. Sinha CK, Fishman J, **Clarke SA**  
Neonatal Meckels Diverticulum: a spectrum of presentation  
Pediatric Emerg Care. 2009 May; 25(5):348-9
15. Hall NJ, PAcilli M, Eaton S, Gaines BA, Pastor A, **Clarke SA** , Pierro A  
Recovery after open versus Laparoscopic Pyloromyotomy for pyloric stenosis: a  
double blind multi centre RCT  
Lancet 2009 Jan 31: 373 (9661)
16. Nyogi A, Stafford M, **Clarke SA**  
Recurrent Unilateral Hydrosalpinx : a rare complication of acute appendicitis  
Arch Gynaecol Obstet 2009 Mar 6 Epub ahead of print

17. Gupta A, Marrs T, Urquhart D, **Clarke S, Rosenthal M, Bush A**  
Fungal Pleural Effusion secondary to rare cause of pancreatic pseudocyst  
*Pediatric Pulmonology* 2009. May 11; 44(6):616-618
18. Atkin G, Butler C, **Clarke SA**  
Ritual Circumcision : no longer a problem for the health services in the British Isles  
*Ann R Coll Surg Engl.* 2009 Nov;91(8):693-6. Epub 2009 Sep 25.
19. Corda L, Pacilli M, **Clarke S**, Fell JM, Rawat D, Haddad M.  
Laparoscopic oesophageal cardiomyotomy without fundoplication in children with achalasia: a 10-year experience : A retrospective review of the results of laparoscopic oesophageal cardiomyotomy without an anti-reflux procedure in children with achalasia  
*Surg Endosc.* 2009 Jun 4.
20. Winckworth LC, Rees CM, Fan T, Haddad M, **Clarke SA.**  
Pyloric stenosis in an iniencephalic infant with a congenital intra-thoracic stomach  
*Pediatr Surg Int.* 2009 Oct;25(10):907-9.
21. Nyogi A, Madden N, De Caluwe, Haddad M, **Clarke SA**  
Comparative study examining Paediatric laparoscopic hernia repair with standard approach.  
*Pediatr Surg Int.* 2010 Apr;26(4):387-92. Epub 2010 Feb 9.
22. Nataraja R, **Clarke SA**, Haddad MJ  
Laparoscopic versus Open Appendectomy reduces post operative abscess formation in Children  
*J Laparoendosc Adv Surg Tech A.* 2010 Mar 8.
23. **Clarke SA**  
Pediatric inguinal hernia and hydrocele: an evidence-based review in the era of minimal access surgery.  
*J Laparoendosc Adv Surg Tech A.* 2010 Apr;20(3):305-9.
24. **Clarke SA**  
Diagnosing Common Paediatric Surgical conditions: when to refer and when to operate  
Commissioned review article.  
*Arch Dis Childhood* June 2011.
25. Nataraj R, **Clarke SA**, Drake D  
Training in the Modernising Medical Careers Era: Procedure Based Assessments – The Parents Perspective.  
*Ann R Coll Surg Engl Bulletin* Oct 2010
26. Nataraja RM, Fishman JR, Naseer A, Dodge J, Walters SM, **Clarke SA**, Haddad MJ  
Percutaneous Endoscopic Gastrostomy Placement in a Human Immunodeficiency Virus-Positive Pediatric Population Leads to an Increase in Minor Complications.  
*Laparoendosc Adv Surg Tech A.* 2010 Dec 31
27. Pacilli M, Eaton S, Fell JM, Rawat D, **Clarke S**, Haddad MJ.  
Surgery in Children With Crohn Disease Refractory to Medical Therapy.  
*J Pediatr Gastroenterol Nutr.* 2010 Oct 20. [Epub ahead of print]

28. Fishman J , Blackburn SC, Jones NJ, Madden N, De Caluwe D, Haddad MJ ,  
**Clarke SA**  
Does Thoracoscopic Congenital Diaphragmatic hernia repair cause a significant intra-operative acidosis  
J Pediatr Surg. 2011 Mar;46(3):458-61.
29. Nataraja RM, Teague WJ, Galea J, Moore L, Haddad MJ, Tsang T,  
Khurana S, **Clarke SA.**  
Comparison of intraabdominal abscess formation after laparoscopic and open appendicectomies in children  
J Pediatr Surg. 2012 Feb;47(2):317-21.
30. Niyogi A, Singh S, Clarke SA, De Caluwe  
Varicocele surgery : 10 yrs of experience in two paediatric surgical centres  
Laparoendosc Adv Surg Tech . 2012. Jun ; 22(5) 521-5.
31. Niyogi , **Clarke SA**  
Elective Paediatric Surgery : what do parents really want to know?  
SMJ. 2012. May ; 57 (2) : 65-8
32. M. Chatwin<sup>1</sup>, A. Bush<sup>2</sup>, DJ Macrae <sup>3</sup>, **SA. Clarke<sup>4</sup>**, AK. Simonds<sup>1</sup>  
Risk Management Protocol for Gastrostomy and Jejunostomy Insertion in Technology Dependent Infants  
NeuroMuscular Disorder 2013 Apr; 23 (4) 289-97
33. Bacarese-Hamilton J(1), Pena V, Haddad M, **Clarke S.**  
Simulation in the early management of gastroschisis.  
Simul Healthc. 2013 Dec;8(6):376-81.
34. Nataraja RM, Loukogeorgakis SP, Sherwood WJ, **Clarke SA**  
Haddad MJ  
The incidence of intraabdominal abscess formation following laparoscopic appendectomy in children: a systematic review and meta-analysis  
J Laparoendosc Adv Surg Tech A. 2013 Sep;23(9):795-80
35. Retrosi G(1), Cundy T(2), Haddad M(1), **Clarke S**  
Motion Analysis-Based Skills Training and Assessment in Pediatric Laparoscopy: Construct, Concurrent, and Content Validity for the eoSim Simulator.  
J Laparoendosc Adv Surg Tech A. 2015 Nov;25(11):944-50
36. Macdonald AL(1), Haddad M(1), **Clarke SA**  
Learning Curves in Pediatric Minimally Invasive Surgery: A Systematic Review of the Literature and a Framework for Reporting.  
Laparoendosc Adv Surg Tech A. 2016 Aug;26(8):652-9
37. Burnand K , **S Clarke** Choudhry M  
The value of contrast studies in the evaluation of bowel strictures after necrotising enterocolitis.  
Pediatr Surg Int. 2016 May;32(5):465-70

38. Davies DA, Rideout DA, **Clarke SA**  
The International Pediatric Endosurgery Group Evidence-Based  
Guideline on Minimal Access Approaches to the Operative Management  
of Inguinal Hernia in Children.  
J Laparoendosc Adv Surg Tech A. 2017 Jan 31
39. Fascetti-Leon F, El Agami H, Gobbi D, **Clarke S**, Haddad M, Choudhry  
M  
Feeding Jejunostomy: Is It a Safe Route in Pediatric Patients? Single  
Institution Experience.  
Eur J Pediatr Surg. 2018 Jun;28(3):293-296
40. Zani A, Teague WJ, **Clarke SA**, Haddad MJ, Khurana S, Tsang T,  
Nataraja RM  
Can common serum biomarkers predict complicated appendicitis in  
children?  
Pediatr Surg Int. 2017 Jul;33(7):799-805.
41. Pacilli M, Bradshaw CJ, **Clarke SA**.  
Use of 8-cm 22G-long peripheral cannulas in pediatric patients.  
J Vasc Access. 2018 Sep;19(5):496-500.
42. Cave J, **Clarke S**  
Paediatric robotic surgery.  
Ann R Coll Surg Engl. 2018 Sep;100(Suppl 7)
43. Pacilli M, **Clarke SA**. Simulation-based education for paediatric  
surgeons: Does it really improve technical skills?  
Semin Pediatr Surg. 2020 Apr;29(2)
44. Bethell GS, Long AM, Knight M, Hall NJ; **BAPS-CASS\***. Congenital  
duodenal obstruction in the UK: a population-based study. Arch Dis Child  
Fetal Neonatal Ed. 2020 Mar;105(2):178-183. \* baps cass author
45. Macdonald AL, Mishra P, Goyal A, **Clarke SA**  
Hosting a virtual conference in paediatric minimally invasive surgery:  
the experience of the 20th annual meeting of the British Association of  
Paediatric Endoscopic Surgeons  
Journal of Pediatric Endoscopic Surgery. 2021;1-3.
46. Korzeniowski P, Chacon CS, Russell VR, **Clarke SA**, Bello F. Virtual  
Reality Simulator for Pediatric Laparoscopic Inguinal Hernia Repair. J  
Laparoendosc Adv Surg Tech A. 2021 Nov;31(11):1322-1330.
47. Long AM, Jones IH, Knight M, McNally J; **BAPS-CASS\***. Early  
management of meconium ileus in infants with cystic fibrosis: A  
prospective population cohort study. \* BAPS CASS author  
J Pediatr Surg. 2021 Aug;56(8):1287-1292.
48. Tan YW, Chacon CS, Geoghegan N, Saxena A, **Clarke S**, Haddad M,  
Choudhry M. Late Diagnosis of Hirschsprung's Disease: Definition and  
Implication on Core Outcomes. Eur J Pediatr Surg. 2022 Dec;32(6):512-  
520.
49. McNickle L, Visa A, **Clarke S**, Yardley I, Tan YW. Exomphalos with  
intestinal fistulation: Case series and systematic review for clinical  
characterization, management and embryopathogenesis.



J Pediatr Surg. 2022 Apr;57(4):661-669.

50. Neville JJ, Chacon CS, Haghighi-Osgouei R, Houghton N, Bello F, **Clarke SA**. Development and validation of a novel 3D-printed simulation model for open oesophageal atresia and tracheo-oesophageal fistula repair.  
Pediatr Surg Int. 2022 Jan;38(1):133-141.
51. Bacterial peritonitis in paediatric appendicitis . microbial epidemiology and antimicrobial management  
K Baskar, **S Clarke**, L. Moore, S Hughes  
Ann Clin Microbiol Antimicrob, 2023 Jun 3, 22 (1). 45
52. Are thoracoscopic repairs, birthweight, gestational age, and comorbidities risk factors for strictures in esophageal atresia repairs?  
Lam C, **S. Clarke**, Saxena A  
J Paed Endoscopic Surgery , 2023, No1, P29-31.

## **I. Book Chapters**

1. Chapter 16 – Paediatric surgery  
Clinical Surgery 2018  
Thompson / Henry. Springer.
2. Chapter 11 – Abdominal wall hernias  
Umbilical hernia in children  
Kingsnorth A. Elsevier
3. Chapter 31 : Laparoscopic Duodenal atresia repair  
Operative Paediatric Surgery 2012  
Spitz/Coran.
4. Key Clinical Topics in Paediatric Surgery 2020  
Chapter 47 Malrotation  
Max Pachl, Michael de la Hunt, Girish

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## **J. Current Research Activity**

- ☐ Simulation in Neonatal & Paediatric Surgery
- ☐ Virtual Reality training
- ☐ Translating simulation into improved clinical outcomes  
Collaborative Project with Imperial College London
- ☐ Virtual reality hernia repair – IT Software project (Simulation Science dept ICL)
- ☐ Evicel vs surgical: a funded RCT with Johnson and Johnson (completed)
- ☐ Evarrest: A funded Prospective trial with Johnson and Johnson (ongoing)
- ☐ ToCSin trial – national study on early stoma closure in children.

## **K. Grants awarded**

### **2005**

Awarded \$125,000 HKD Direct Grant from the Chinese University of Hong Kong. January 2005 for continued research into the Metabolic response to foetal minimally invasive surgery.

### **2010**

Bursary of £3,500 for development of laparoscopic simulation programme– London deanery

### **2011**

Industry Support for Simulation £3,000 and supervision of Bsc student  
Awarded £98, 000 for development of paediatric surgical simulation curricular based programme for London and south east deanery

### **2012**

£50,000 Trust and charitable funding for continued support for simulation program.

### **2014 - 2022**

Awarded funding from Health Education England to commence Surgical Enhanced learning program for new surgeons (£4000 per annum)

## **L. NHS Management Experience**

1. Management Course – Pastest – London December 2004
2. Member of Interview Panel for Registrar and SHO appointments - Great Ormond Street Hospital, 2004.
3. Attendance at Surgical Divisional Meetings – Lewisham Children’s Hospital 2000/01; Great Ormond St hospital 2004/5
4. Clinical Governance committee – surgical department – GOSH, 2005.
5. Clinical Governance Committee – CW hospital 2006
6. Junior surgical doctors’ representative – GOSH, Feb 2005 – Present
7. Spr Rota co-ordinator GOSH Feb 2005
8. Member of CNST advisory group – GOSH 2005
9. Clinical Lead for Trust 18-week outcome project for Paediatrics 2006-8
10. Co-Chair of North west London Paediatric surgical network Audit and clinical Pathways 2010 - 2015
11. SAC board member
12. Clinical Lead Surgery 2013 - Present
13. Invited expert for commissioning services for London tertiary paediatric services workstream 2010 – 2011
14. Invited expert for commissioning services for London Paediatric emergency services review 2011 – Present
15. Service Director Paediatric Surgery and surgical subspecialties. 2012 – 2019
16. MBACE – invited expert - 2014
17. Panel Member for Clinical Reference Group advising commissioners on Paediatric Surgery
18. Appointed Clinical Director for Children’s Surgery in North Thames (NHS England role) 2019 – 2022

## **M. Teaching Experience**

1. Honorary Senior Lecturer Imperial College Medical School 2007 – Present
2. Teach on the Annual Masters Degree in Surgical Education program – Imperial
3. Examiner Imperial College medical school – 2008 – Present
4. Faculty for BAPES advanced laparoscopic surgery course
5. Invited lecturer Medical School of the Chinese University of Hong Kong 2004
6. Devised monthly assessment program for medical students – Chinese University of Hong Kong - 2003/04.
7. Guided two PhD students through the processes of designing a foetal surgical animal model –CUHK, Hong Kong 2004.
8. Course Director status for the advanced paediatric life support Group. Involves regular teaching on APLS courses nationwide. X2 per year. Re-certified as instructor July 2010.
9. Training the trainers' course. Great Ormond Street Hospital, November 2005.
10. 2010 Supervised Imperial BSc student in simulation project – 1st class honours
11. Educational Supervisor course – Chelsea 2011
12. Appraisers' course – April 2012

## **N. Medicolegal Work**

### **2015 – 2024**

- I have been working within the medico-legal report field mostly.
- I have acted on behalf of numerous medicolegal clients on a wide range of cases across England and Northern Ireland.
- Average between 1-3 cases per year.
- 70:30 split ratio of Plaintiff : Defendant
- I have completed 13 medico-legal reports between 2017-2024
- I have assisted the General Medical Council in a fitness to practice review in 2020.
- I have attended two meetings of Liability Expert prior to possible court proceedings
- I have not as yet been required to attend court

## **O. Other interests**

- Community theatre
- Humanitarian work developing world