

MR IOANNIS CHRISTODOULIDES (GMC: 7411372)

Flat 2101 Hawksbury Heights, 11 Hewson Way, SE17 1LD, London, UK

DOB: 03/05/1987 Telephone: +44(0)7515712432 Email: i.christodoulides@nhs.net

EDUCATION

- Oct 2024 ***CCT in Neurosurgery***
- Oct 2023 ***FRCS (SN) Part B Examination***
- Pass 1st attempt
- Jan 2023 ***FRCS (SN) Part A Examination***
- Pass 1st attempt
- Nov 2015 ***MRCS Examination***
- Part A: Pass 1st attempt (211/264), Part B: Pass 1st attempt (292/360)
- 2007 - 2013 ***MBBS Undergraduate Degree - King's College London Medical School, London, UK***
- MBBS1: 85% (Merit), MBBS2: 75% (Merit), MBBS3: 69%, MBBS4: 64%, MBBS5 68%
 - Distinction in Medical Sciences
 - Distinction in Student Selected Components
 - Student Selected Components
 - Potassium-channel-blockers as novel immunosuppressants
Merit
 - Spanish Beginners Language Class
Merit
 - Italian "for Medics" Beginners Language Class
Merit
 - Capacitative calcium entry: a potential target for drug action?
Merit
 - German Beginners Language Class
Merit
- 2009 - 2010 ***BSc Neuroscience with Basic Medical Sciences - King's College London, London, UK***
- "First-Class" Honours: 75% (1st centile)
- 1999 - 2006 ***Secondary Education - The G C School Of Careers, Nicosia, Cyprus***
- Graduation Mark: 97.13%
 - Five GCE A-Level, one GCE AS-Level and seven GCE O-Level subjects including Biology, Chemistry, Mathematics, Physics and Modern Greek: Grade "A"
 - International English Language Testing System (IELTS): Band Score 7.5

PROFESSIONAL EXPERIENCE

- Aug 24 – Aug 25 ***Royal London Hospital, London, UK***
- Complex/Neuro & minimally invasive spine fellowship
- Aug 23 – Aug 24 ***St George's Hospital, London, UK***
- ST8 in Neurosurgery, Lead SpR, Rotations in oncology, complex spine, vascular
- Aug 22 – Aug 23 ***St George's Hospital, London, UK***
- ST7 in Neurosurgery, Lead SpR, Rotations in skull base, paediatrics, oncology
- Aug 21 – Aug 22 ***Royal Sussex County Hospital, Brighton, UK***
- ST6 in Neurosurgery, Lead SpR
- Aug 19 – Aug 21 ***King's College Hospital, King's College Hospitals NHS Trust, London, UK***
- ST4 & ST5 in Neurosurgery: Neuro-oncology, Paediatric, & Spine Rotations

Feb 19 – Aug 19	Kingston Hospital, Kingston Hospitals NHS Foundation Trust, Kingston, UK • ST3 in Neurosurgery: Accident & Emergency
Jul 18 – Feb 19	King's College Hospital, King's College Hospitals NHS Trust, London, UK • ST3 in Neurosurgery: Neurosurgery
Feb 18 – Jul 18	Royal National Throat, Nose, Ear Hospital, UCLH NHS Trust, London, UK • ST2 in Neurosurgery: ENT
Aug 17 – Feb 18	King's College Hospital, King's College Hospitals NHS Trust, London, UK • ST2 in Neurosurgery: Neurosurgery
Aug 16 – Aug 17	St George's Hospital, St George's Healthcare NHS Trust, London, UK • ST1 in Neurosurgery: Neurology, Stroke, Neurosurgery, NICU
Aug 15 – Aug 16	King's College Hospital, King's College Hospitals NHS Trust, London, UK • Junior Clinical Fellow in Neurosurgery
Aug 14 – Aug 15	University College Hospital, UCLH NHS Trust, London, UK • Foundation Year 2 rotations: GP, Vascular Surgery, Trauma & Orthopaedics
Aug 13 – Aug 14	Watford General Hospital, West Hertfordshire NHS Trust, London, UK • Foundation Year 1 rotations: AAU, Breast Surgery, Elderly Care
Aug 12 - Sep 12	Massachusetts General Hospital, Harvard Medical School, MA, USA • Elective attachment in Neurosurgery with Dr Cristopher Ogilvy
Jul 12 - Aug 12	Aretaeio Hospital, Nicosia, Cyprus • Elective attachment in Neurosurgery with Dr Varnavas Papanastassiou

RESEARCH – PUBLICATIONS

Feb 22	Publication: 5-Aminolevulinic Acid-guided resection in Grade III tumours: A comparative cohort study • 1st author. Published in the “Open Neurosurgery” journal (<i>Pubmed ID: 35147592</i>)
Aug 21	Publication: Infection of a Sylvian Galassi II arachnoid cyst after craniotomy for resection of a parasagittal meningioma • 1st author. Published in the “BMJ Case reports” journal (<i>Pubmed ID: 34426424</i>)
Mar 21	Publication: 5-Aminolevulinic Acid guided resection improves the overall survival of patients with GBM – A comparative cohort study of 343 patients • 1st author. Published in the “Neuro-Oncology Advances” journal (<i>PMID: 34131646</i>)
Apr 21	Publication (submitted): Intraoperative hiccups during brainstem tumour resection: clinical, anatomical and neurophysiological report • 1st author. Submitted for publication in the “Operative Neurosurgery” journal
Feb 20	Publication: Transformation of a grade II to grade III rhabdoid-papillary meningioma: Is stereotactic radiosurgery the culprit? A case report and literature review • 1st author. Published in the “World of Neurosurgery” journal (<i>PMID: 31715408</i>)
May 17	Publication: Spinal Myoclonus: a rare presentation of cervical myelopathy • 1st author. Published in the “BMJ Case Reports” journal (<i>PMID: 30061134</i>)

- Jan 17 **Publication: *Far Lateral Percutaneous Endoscopic Lumbar Discectomy under Local Anaesthesia***
- 2nd author of the above book chapter, published in the “Degenerative, traumatic and infectious lumbar spinal pathology: diagnosis and management” book by Nova Science Publishers Inc.
- Nov 15 **Publication: *Cervical Myelopathy: a literature review***
- 1st author. Published in the “123 Doc” journal.
- Sep 09 - Jun 10 **Research: *MRC Centre, King’s College London, London, UK***
- Member of the research team in Dr. Robert Hindges’ Lab
 - Project Title: “*Using a gene trap mouse line to characterise Odz3 expression throughout development*”
 - Obtained laboratory management skills and skills on PCR, cryostat machine, result analysis and basic microscope imaging including fluorescence microscopy

PRESENTATIONS – AUDITS

- Mar 22 **Presentation: *PAID syndrome: A rare complication following tumour resection?***
- Joint 1st author and supervising author. Reviewed the paper and supervised the other authors.
 - Poster presentation at SBNS Spring meeting 2022
- Apr 21 **Presentation: *Technical case and case report: Hiccups during neurosurgery, a rare phenomenon***
- Joint 1st author. Performed the literature review and written the manuscript of this case report. Captured with IONM, a potential neuro-anatomical source of this neurophysiological phenomenon
 - Presented as oral presentation at the SBNS Spring Meeting 2021
- Apr 21 **Presentation: *The Neurosurgery department handbook: enhancing junior trainee inductions to the specialty***
- Lead Author and editor. Formulated a departmental handbook to ensure the smooth transition of the new junior doctors into the department. Summarised the department’s operations and key neurosurgical procedures.
 - Presented as poster presentation at the SBNS Spring Meeting 2021
- Apr 21 **Presentation: *Meningiomas and Breast cancer: Molecular marker interactions***
- Co-author. Analysed out department’s cohort on meningiomas with associated breast cancer in an attempt to identify molecular markers that interact between the two.
 - Presented as oral presentation at the SBNS Spring Meeting 2021
- Aug 19 **QiP: *King’s College Hospital Handbook of Neurosurgery***
- Lead Author and editor. Formulated a departmental handbook to ensure the smooth transition of the new junior doctors into the department. Summarised the department’s operations and key neurosurgical procedures.
- Jul 19 **Presentation: *Case series on Malignant Meningiomas, BNOS Conference, London, UK***
- Lead author. Analysed the 10-year case series of malignant meningiomas at King’s College Hospital, describing outcomes, surgical and adjuvant

	management, aiming to identify characteristics that may affect the overall outcome Presented as a poster presentation at the BNOS 2019 conference London, UK: "Malignant Meningiomas: A Case series"
Jul 19	Presentation: Case report on Malignant Meningioma, BNOS Conference, London, UK - Lead author. Described the case presentation of a meningioma that transformed to a higher grade after SRS treatment, and performed a literature review to address the potential impact of SRS on meningioma management. - Accepted for poster presentation at the BNOS conference London, UK: "Transformation of grade II to grade III rhabdoid-papillary meningioma: Is SRS the culprit? A case report and literature review"
Jun 19	Audit: Management of TBI in adults and children presenting to the ED - Lead author. Auditing the management of all TBIs presenting to the emergency department at Kingston Hospital, assessing our performance and whether we meet the national criteria. We aimed to identify and improve any inconsistencies or inefficiencies associated with the diagnostic pathway. - Ongoing audit. Due to be presented at the departmental Audit Meeting at Kingston Hospital.
May 18	Presentation: Surgical Management of Prolactinomas - Lead author. Analysed the 7-year case series of surgically-managed prolactinomas at KCH, aiming to identify population characteristics that may predict the need for surgery earlier on. - Presented the study at the 32nd Hellenic Neurosurgical Conference (supported by the SBNS) - Awarded as the best abstract
Nov 17	Audit: RANBA Audit – How well are we looking after the Emergency Stream? - Lead author. Audited the neurosurgical referrals and admissions at King's College Hospital, aiming to identify and improve any inconsistencies with the admission process and designed the "Handover Checklist Proforma". - Presented at the departmental Audit Meeting at KCH
May 17	Presentation: Euvolaemia in acute-SAH audit - Lead audit organiser and completed the audit cycle. Audited the management of aSAH, specifically monitoring the fluid status of patients, in the NICU department of SGH, aiming to ensure our compliance with the recommended guidelines by NICE - Presented the results at the NICU department - Oral presentation at the Autumn SBNS 2017 in Liverpool
Apr 17	Presentation: Natalizumab use in MS 2nd author. Evaluated the appropriate use of Natalizumab in MS and reviewed the initiation and stopping criteria, consent forms and documentation. - Presented at the departmental clinical governance meeting
Jan 17	Presentation: The challenges and hurdles of a journey towards neurosurgery training Main presenter of oral presentation after invitation by Keele University.

- Apr 15 – Jul 15 ***Audit: THR in neck of femur fractures***
- Audited the clinical implementation and effectiveness of NICE guidelines on THR at the orthopaedic department of UCLH
 - Presented at the annual Quality Improvement and Audit meeting of UCLH
- Aug 14 – Dec 14 ***Audit: Management of STI and hepatitis in Islington CCG***
- Audit the methods of diagnosis, treatment, follow-up and contact tracing
 - Presented at the GP Practice Meeting resulting in new pro-forma design to address the above limitations.
- Aug 13 – Feb 14 ***Audit: Hypoglycaemia: a new glucose-monitoring chart to improve inpatient diabetes management***
- Complete audit cycle in Acute Admissions Unit (AAU) at Watford GH
 - Presentation at clinical governance meeting at Watford General Hospital
- Jan 14 ***Presentation: Queen Mary University Neurosciences National Symposium, London, UK***
- Poster and oral presentation of my BSc Neuroscience thesis
- Nov 13 ***Presentation: Annual National Cyprus Clinical Governance Meeting, Nicosia, Cyprus***
- Oral presentation on “Challenges in the Cyprus Healthcare system. Time for a change?”

MEETINGS - COURSES – TEACHING – POSITIONS OF RESPONSIBILITY

- Feb 25 ***Integra – Advanced neuro-glioma course, Amsterdam, Netherlands***
- Participated in the advanced hands-on glioma course, focusing on the latest approaches and technology available in brain tumour surgery.
- Feb 25 ***AO spine – Advanced and minimally invasive approaches, Essen, Germany***
- Participated in the advanced hands-on course organized by AO spine, focusing on the latest and minimally-invasive approaches for spine surgery.
- Dec 24 ***EANS white matter dissection course, Tours, France***
- Participated in the advanced brain dissection course organised by the European association of neurological surgeons, that explored the complicated neuroanatomy behind complex cranial approaches and operations.
- Aug 22 – Aug 24 ***Lead SpR, St Georges Hospital, UK***
- Lead SpR responsible for rota coordination and the well-being and training of senior trainees. Anticipated and covered rota gaps, ensured fairness and promoted a transparent culture within the junior group. Obtained a more active role in the overall operational aspects of the department.
- Aug 21 – Aug 22 ***Lead SpR, Royal Sussex University Hospital, Brighton, UK***
- Lead SpR responsible for rota coordination and the overall management of the department at junior level. Anticipated and covered rota gaps, ensured fairness and promoted a transparent culture within the junior group
 - Oversaw junior teaching on the ward and responsible for elective and medical school students

May 14 - Present	<i>National and international conferences and meetings attended in neurosurgery</i> • Oct 2023: Management of hydrocephalus, Hellenic neurosurgery society • Apr 2021: Virtual SBNS Spring Meeting • Feb 2021: Virtual conference on the Modern treatment of Gliomas, Greece • May 2019: Intracranial glioma workshop, Athens, Greece • Mar 2019: SBNS Spring meeting, Manchester, UK • May 2018: 32nd Annual Congress of the Hellenic Neurosurgical Society with the SBNS and CNS, Crete, Greece • Sep 2017: SBNS Autumn meeting, Liverpool, UK • Sep 2016: EANS Annual meeting, Athens, Greece • May 2014: EANS Young neurosurgeons CME meeting, London UK
Nov 19	<i>KCL National Student Neurosurgical Conference, King's College London, UK</i> • Lead demonstrator at two of the practical workshops on craniotomies • Oral presentation on "The Neurosurgery national selection process"
May 19	<i>KCL Surgical Mentorship Scheme, King's College London, UK</i> • Surgical mentor for King's College London medical students • Attended monthly meetings, delivered group teaching sessions and organised surgical workshops for medical students interested in surgery
Feb 19	<i>Lead SHO – Rota Co-ordinator, King's College Hospital, London, UK</i> • Leading the SHO team (grades ST1-3) • Anticipated and restored rota gaps, ensured fair and efficient rota, addressed ward issues through group meetings, resolved all "adverse-incident" event and ensured the healthy function of the SHO/PA team.
Dec 18	<i>ST3 Neurosurgery Bootcamp, Coventry, UK</i> • Attended the neurosurgery bootcamp organized by SBNS for ST3 trainees • Lectures and hands-on cadaveric dissections, covering topics on neuroanatomy, consent and surgical approaches
Sep 18	<i>St' George's Hospital Neuro-anatomy Course, St George's Hospital, London, UK</i> • Attended the hands-on, cadaveric neuroanatomy course • Learned about surface and deep brain anatomy through lectures and cadaveric sessions
Nov 17	<i>KCL National Student Neurosurgical Conference, King's College London, UK</i> • Lead demonstrator at one of the practical workshops on craniotomies • Oral presentation on interpretation of Cervical X-rays
Aug 17	<i>SHO Teaching co-ordinator, King's College Hospital, London, UK</i> • Leading the SHO teaching curriculum (ST1-3) • Ensured that key topics were covered both via senior-led and SHO-led lectures
Jan 17	<i>St George's Hospital, St George's Healthcare NHS Trust, London, UK</i> • Weekly teaching (tutorial, bedside) of medical students • Departmental lecture-based teaching
Dec 15	<i>"Teach the teacher" course for Doctors, Oxford Medical, UK</i> • Completed the course successfully and acquired a solid understanding of the variety of teaching methods available.

- Jun 15 ***Advanced Trauma Life Support (ATLS), Royal College of Surgeons England, UK***
- Completed the course successfully and acquired a solid understanding of the methods and tools used in the assessment of trauma patients
- Jun 15 ***Cambridge Lectures in Neurosurgical Anatomy, Cambridge University, UK***
- Attended this 2-day course delivered by Prof. Ribas
- Jun 15 ***Approaches in neurovascular surgery, Cambridge University, UK***
- Attended this 1-day course delivered by Mr Kirolos and Prof. Ribas and appreciated the surgical approaches used in vascular neurosurgery.
- Apr 14 ***Intercollegiate Basic Surgical Skills (BSS), Royal College of Surgeons England, UK***
- Understood the principles of safe operating techniques, anaesthetic use, gowning and gloving
 - Understood and practiced the basic principles and techniques of knot tying, handling surgical instruments and tissues (skin, bowel, abdominal wall, vessels and tendons), electrosurgery and endoscopic surgery.
 - Understood the principles of assessing and managing infected and contaminated tissue
- 2012 – Present ***Surgical and OSCE-station teaching***
- Organised and delivered regular teaching to senior medical students
 - Covered topics related to surgical pathology and OSCE stations including history-taking, examination and communication skills
 - Developed extensive teaching OSCE material
- May 12 ***Basic Laparoscopic and Da Vinci Robotic Skills Workshop***
- Completed all the basic laparoscopic skills including instrumentation, manipulation, suturing, knotting, laparoscopic cholecystectomy.

ACHIEVEMENTS – AWARDS

- Mar 19 • **Star of the month award** from the A&E department at Kingston Hospital for my invaluable contribution and continued hard work within the department
- May 18 • **Award for best abstract** from the Hellenic Neurosurgical Society and SBNS for my oral presentation at the 32nd Hellenic Neurosurgical Conference on the “Surgical Management of Prolactinomas”
- Aug 15 • **Foundation Quality Improvement Merit** from the University College Hospital for leading an insightful audit that has significant and real effects on the Trust.
- Jan 14 • **The Gardiner Prize** from QMU Neuroscience Symposium for the best undergraduate prize in neuroscience
- Sep 07 – Sep 13 • **Cyprus State Scholarship Foundation** from the Cyprus government for exceptional academic performance
- Jul 11 • **“Gold Crown Award”** for exceptional contribution to College Student Life
- Jul 10 • **“Intercalated Neuroscience Prize”** during my intercalated BSc at King’s College London (1st out of 120 students)
- **“John Hilton Developmental Neurobiology Project Prize”** award for the Best Developmental Neurobiology Project during my intercalated BSc

- **"The Wolfson Intercalated award"** from the Royal College of Physicians amongst 10 other outstanding students with a quality scientific project
- Sep 07 • Highest Subject Mark in Cyprus for 9080 Chemistry GCE A-Level
- Jul 06 • The **Strovolos Municipality Award** for the best student in Year 13 Highest Mark in Chemistry, Biology, Physics and Computing in Year 13
- Jul 05 • School representative at London International Youth Science Forum (LIYSF)
- Sep 01 – Sep 07 • Full School Scholarship in Years 6-13

EXTRACURRICULAR EXPERIENCE – SKILLS - INTERESTS

- May 08 - May 12 **King's College London Cypriot Society (KCLCYSOC), London, UK**
- Elected President (2010-2012), Event's Officer (2009-2010) and Fresher's Director (2008-2009)
 - Develop leadership, communication and co-operation skills being the major event organiser at KCL and London for almost 1000 students from Imperial, UCL, Queen Mary and City Universities. Events included Welcome, Christmas and Carnival parties
- Jul 08 - Jul 09 **NIDO Student Living, London, UK**
- Residence Assistant, acting as a liaison between students and Management and ensuring the healthy welfare of the residents
 - Planned events, charity gatherings and campaigns for the residents
- Sep 08 – Aug 13 **Languages**
- Greek (Native): Excellent comprehension, oral and writing skills
 - English (Fluent): Excellent comprehension, oral and writing skills
 - Spanish (Beginner): Basic communication skills and grammar
 - Italian (Beginner): Basic communication skills and grammar
 - German (Beginner): Basic communication skills and grammar
- Jul 06 - Sep 07 **Cyprus National Guard**
- Responsible for all the confidential and non-confidential documentation associated with personnel and infrastructure of my battalion
 - Responsible for the well-being and training of new soldiers for handling confidential documents
- Sep 02 – Aug 07 **Player at "Triptolemos" team, Nicosia, Cyprus**
- Football player in a local team that competed in one of Cyprus' professional football leagues
- Sep 94 – Aug 05 **"Ethnikon Odeion", Nicosia, Cyprus**
- Attended piano lessons for 11 years reaching the ultimate level before my diploma, performed at various venues and explored music ranging from classical to modern periods