

Sayinthen Vivekanantham

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Curriculum Vitae Summary

- Private Tutor based in London.
- Achieved **19 awards, 21 peer-reviewed publications** and **14 inter-/ national presentations** as an undergraduate.
- Conducted research experience across different institutions, including Harvard University and Massachusetts General Hospital.
- Acquired broad research experience across different fields, including Radiology, Medical Education, Neuroimaging, Neurosurgery, Neuroscience, Psychiatry, and Immunology.
- Three years of teaching experience in classroom and clinical settings as Kaplan and Clinical Examination Tutor.
- Awarded place on prestigious undergraduate US government-funded Fulbright Exchange Programme.
- Founded a successful registered business 'UniApplications' and charity 'Global Medical Education Trust'.

Clinical Experience

- Jul 2017 – Present **Resident Medical Officer at King Edward VII, London.**
Only resident doctor covering three-ward medical and surgical hospital with 24 hour shifts.
- Apr 2017 – Jul 2017 **Academic Foundation Year 2 Doctor at Aberdeen Royal Infirmary, Scotland.**
Renal Medicine with Cardiology and Coronary Care Unit Cross-cover.
- Dec 2016 – Apr 2017 **Academic Foundation Year 2 Doctor at Aberdeen Royal Infirmary, Scotland.**
Neurosurgery with Neurology and Plastic Surgery Cross-cover.
- Sep 2016 **Honorary Observer to Mr Indran Davagnanam at The National Hospital for Neurology and Neurosurgery.**
Attached to neuroradiology clinical team, attended teaching and neuroradiology MDTs.
- Aug 2016 – Dec 2016 **Academic Foundation Year 2 Doctor at Belford Hospital, Fort William in Scotland.**
Accident and Emergency, General Medicine, General Surgery and Rural Medicine.
- Jul 2016 **Honorary Observer in Radiology Department at Aberdeen Royal Infirmary.**
Attached to general radiology clinical team and attended daily teaching.
- Apr 2016 – Aug 2016 **Academic Foundation Year 1 Doctor at Aberdeen Royal Infirmary, Scotland.**
General Surgery
- Dec 2015 – Apr 2016 **Academic Foundation Year 1 Doctor at Aberdeen Royal Infirmary, Scotland.**
General Medicine with Stroke Medicine Cross-cover
- Jul 2015 – Dec 2015 **Academic Foundation Year 1 Doctor at Aberdeen Royal Infirmary, Scotland.**
Anaesthetics/ ITU with Urology Cross-cover
- Jun 2014 – Jul 2014 **Elective Student to Professor Ari Chacko at Christian Medical College, India.**
Gained experience across diverse specialties across the hospital.
- Apr 2014 – Jun 2014 **Elective Student to Mr Kevin Tsang at St Mary's and Charing Cross Hospital.**
Aided in delivery of neurology and neurosurgical clinical care.
- Sep 2014 – Oct 2014 **Honorary Observer to Mr George Samandouras at The National Hospital for Neurology and Neurosurgery.**
Attached to clinical team, observed neurosurgical operations and attended daily teaching.
- Sep 2012 **Clinical neurosurgery placement at Massachusetts General Hospital, USA.**
Learnt various diagnosis and treatment methods for complex neurological conditions.

Education

Aberdeen University 2015 – 2017 (expected)	Postgraduate Certificate in Medical Research Skills, Diploma in Medical Research Skills
Imperial College London 2009 – 2015	Bachelor of Medicine Bachelor of Surgery (MBBS): Pre-Clinical and Clinical Merits.
University College London 2014	Neurosurgery placement at The National Hospital for Neurology and Neurosurgery.
Society of Apothecaries 2013 – 2014	Diploma in the Ethics and Philosophy of Healthcare (DPMSA).
Imperial College London 2012 – 2013	Bachelor of Science in Medical Sciences with Neurosciences & Mental Health BSc (Hons) RCS of England funded Neurosurgery Research Project: First Class Honours.
Harvard University, USA Summer 2012	Research and Clinical Internship (1 of 3 in UK to receive). Research and neurosurgical intern at Harvard University.
Drexel University, USA Summer 2010	Fulbright Summer Institute for Outstanding European Students (1 of 4 in UK to receive): Pass with Distinction.
Reigate Grammar School 2007 – 2009	6 A-Levels and 1 AS-Level (all at grade A). Microsoft Academy qualifications: Word, Excel and Access (Passes with Distinction).

International Awards

- 1st Prize in Oral Presentation at the International Congress of Royal College of Psychiatrists, 2013:**
Awarded £300 prize.
- Fulbright Commission Scholarship for Summer Institute for Outstanding European Students, 2010:**
Awarded of \$25,000 funding from US Government for exchange program. One of four recipients in the UK.

National Awards

- Ethicon Medical Student Elective Travel Bursary from Royal College of Surgeons of Edinburgh, 2014:**
£250 towards neurosurgical elective in the National Hospital for Neurology and Neurosurgery, UK.
- The Enid Linder Foundation Elective Award, 2014:** £750 towards neurosurgical elective in Christian Medical College and All India Institute of Medical Sciences, India.
- Association of Physicians of Great Britain and Ireland Elective Award, 2014:** Awarded £400 towards neurosurgical elective.
- Herbert Erik Reiss Prize from the Royal College of Obstetrics and Gynaecology, 2014:** Awarded £200 for case presentation of patient whose care I was involved in acutely managing.
- Imperial College Research Presentation Travel Award, 2014:** Awarded £250 towards presenting neurosurgical research.
- British Geriatrics Society Elective Grant, 2013:** Awarded £1,930 towards neurosurgical research.
- Royal College of Psychiatrists Congress Award, 2013:** Awarded £300 towards presenting psychiatric research and attending international conference.
- Royal College of Surgeons of Edinburgh Research Bursary, 2013:** Awarded £1,500 towards neurosurgical research.
- Undergraduate ParliaMentor, 2012:** Selected for and mentored by Stephen Twigg MP in national programme.
- Royal College of Surgeons of England Intercalated BSc Bursary, 2012:** Awarded £5,000 towards intercalated BSc expenses.

13. **Royal College of Pathologists Research Bursary, 2012:** Awarded £1,200 towards research at Harvard University.
14. **British Division of the International Academy of Pathology Research Bursary, 2012:** Awarded £1,200 towards research at Harvard University.
15. **Wellcome Trust Biomedical Research Vacation Scholarship, 2011:** Awarded £1,520 towards research on pathology of Parkinson's disease.

University and School Awards

16. **Peter Medawar Award (1st Prize) by Imperial College London, 2014:** Awarded £350 and 1st prize for case presentation from submissions across all year groups of medical school.
17. **Community Volunteering 2012 by Imperial College London, 2012:** Amongst 50 students recognised for vast extracurricular contribution to the university.
18. **Imperial College London Pre-Clinical Merit for Examinations, 2010:** Awarded following overall performance in examinations taken in Pre-Clinical Examinations.
19. **'National Friendly' Further Education and Training Award, 2009:** Awarded £3,000 following essay competition.
20. **Duke of Edinburgh Gold, Silver and Bronze, 2009:** Completed six expeditions (covering a total of over 300 kilometres), took part in a residential project, learnt new skills and carried out various voluntary projects.
21. **Royal Air Force Gliding Scholarship, 2008:** Awarded 30 hours of gliding lessons and accomplished a solo flight.
22. **Reigate and Banstead Council Award for Outstanding Community Service, 2008:** Recognised nationally for over 200 hours of voluntary work carried out within the local community.
23. **UK Mathematical Challenge and British Physics Olympiad Best in School Awards, 2007 – 2008**
24. **Reigate Grammar School Peter Harrison Scholarship, 2002 – 2009:** Awarded £9,000 per year for 7 years of secondary education. Financial scholarship based on my academic performance at 11+ examinations.

PubMed Indexed Publications In Print

1. Should there be greater exposure to interventional radiology in the undergraduate curriculum?
Ojha U, Mohammed R, **Vivekanantham S**.
Advances in Medical Education and Practice. 2017 Dec PMID: Awaiting.
2. Parity of Psychiatry Publications in Top Medical Research Journals.
Vivekanantham S, Rampuri R, Ragunathan T, Strawbridge RC, Young A.
The British Journal of Psychiatry. 2016 Sep;209(3):257-61. doi: 10.1192/bjp.bp.115.165118. PMID: 26743809
3. Global Water Fluoridation: What Is Holding Us Back?
Botchey S, Ouyang J, **Vivekanantham S**.
Alternative Therapies in Health and Medicine. Altern Ther Health Med. 2015 May-Jun;21(3):46-52. PMID: 26026144
4. The rise and fall of uroscopy as a parable for the modern physician.
Kamaledeen A, **Vivekanantham S**.
The Journal of the Royal College of Physicians of Edinburgh. 2015 Mar;45(1):63-6. doi: 10.4997/JRCPE.2015.115. PMID: 25874834
5. The issue of 'informed consent' in medical student introductions.
Kamaledeen A, **Vivekanantham S**.
Perspect Med Educ. 2015 Apr;4(2):100-1. doi: 10.1007/s40037-015-0170-3. PMID: 25822121
6. Neuroinflammation in Parkinson's disease: role in neurodegeneration and tissue repair.
Vivekanantham S, Shah S, Dewji R, Dewji A, Khatri C, Ologunde R.
International Journal of Neuroscience. 2015;125(10):717-25. doi: 10.3109/00207454.2014.982795. Review. PMID: 25364880

7. Does video gaming affect orthopaedic skills acquisition? A prospective cohort-study.
Khatri C, Sugand K, Anjum S, **Vivekanantham S**, Akhtar K, Gupte C.
PLOS ONE.
8. The global burden of surgical disease: past, present and future.
Ologunde R, Hashimoto-Govindasamy LS, **Vivekanantham S**.
Tropical Doctor. 2014 Sep 18. pii: 0049475514550065. PMID: 25234423
9. Improving the medical student experience using electronic timetabling.
Vivekanantham S, Ravindran RP.
Advances in Medical Education and Practice. 2014 Jul 5;5:213-4. doi: 10.2147/AMEP.S66016. PMID: 25045285
10. Tailoring medical education to meet speciality needs.
Vivekanantham S, Ravindran R, Gnanappiragasam D.
Perspectives in Medical Education. 2014 Jun;3(3):254-5. doi: 10.1007/s40037-014-0131-2. PMID: 24939378
11. Evaluation of an online medical teaching forum.
Ravindran RP, Kashyap MN, Lillis L, **Vivekanantham S**, Phoenix G.
The Clinical Teacher. 2014 Jul;11(4):274-8. doi: 10.1111/tct.12139. PMID: 24917096
12. Maternal and Fetal Death following Group A Streptococcal Meningitis in Mid-Term Pregnancy.
Vivekanantham S, Mudalige N, Suri V, Kamaladeen A, Law P.
Case Reports in Obstetrics and Gynaecology. 2014;2014:268693. doi: 10.1155/2014/268693. PMID: 24883215
13. Harnessing social media for medical education.
Ravindran RP, **Vivekanantham S**.
The Clinical Teacher. 2014 Jun;11(3):239. doi: 10.1111/tct.12234. PMID: 24802935
14. Surgical repair following trauma to vascular graft causing spinal cord infarction.
Vivekanantham S, Phoenix G, Khatri C, Das S.
BMJ Case Reports. 2014 Apr 16;2014. doi: 10.1136/bcr-2013-202283. PMID: 24739653
15. Stanley Cobb (1887 - 1968): Studying the link between the mind and the body.
Vivekanantham S, Dutta A.
Journal of Medical Biography. 2014 Aug;22(3):176-80. doi: 10.1177/0967772014526102. PMID: 24737196
16. "Fluid-wise route-foolish": intravenous vs. enteral fluid administration.
Vivekanantham S, Azzoprelli G, Ravindran R.
British Journal of Hospital Medicine. 2014 Apr;75(4):236. PMID: 24727968
17. The Adolescent Consultation: Focusing on the Child as Well as the History.
Vivekanantham S, Sahib B, Mudalige N.
Journal of Adolescent Health. 2014 Jun;54(6):745. doi: 10.1016/j.jadohealth.2014.02.011. PMID: 24709300
18. Shortage of Doctors, Shortage of Education.
Vivekanantham S, Gnanappiragasam D.
World Journal of Surgery. 2014 Aug;38(8):2183-4. doi: 10.1007/s00268-014-2494-2. PMID: 24615612
19. Technology: changing the focus of medical education?
Vivekanantham S, Ravindran R.
Advances in Medical Education and Practice. 2014 Feb 7;5:25-6. doi: 10.2147/AMEP.S60738. PMID: 24532974
20. How should surgical safety be taught?
Ravindran R, **Vivekanantham S**.
World Journal of Surgery. 2014 Aug;38(8):2180-1. doi: 10.1007/s00268-014-2464-8. PMID: 24481992
21. Surgical safety checklists in the developing world.
Vivekanantham S, Ravindran RP, Shanmugarajah K, Maruthappu M, Shalhoub J.
International Journal of Surgery. 2014;12(1):2-6. doi: 10.1016/j.ijso.2013.10.016. Epub 2013 Nov 13. Review. PMID: 24239705

International Presentations

1. A review of the use of surgical safety checklists in developing countries. (Poster)
Ravindran RP, **Vivekanantham S**, Shanmugarajah K, Maruthappu M and Shalhoub J.

2. Effect of Solar Panels on In-Patient Paediatric Mortality in a District Hospital in Sierra Leone. (Poster, Oral and Personally Presented)

Vivekanantham S, Conroy N, Estelle A, Morrissey B.

UK-Sierra Leone Health Partners International Conference. 15 Mar 2014

3. "The Poor Man at his Gate": Psychiatric Publications in Top Medical Journals. (**1st Prize Awarded**, Oral and Personally Presented)

Vivekanantham S, Rampuri R, Macritchie K, Young A.

Royal College of Psychiatrists International Congress. 4 Jul 2013

4. A comparison of striatal microglial pathology in Parkinson's disease, Parkinson's disease dementia and dementia with Lewy bodies. (Oral)

Gentleman SM, Lytrides I, **Vivekanantham S**, Kalaitzakis ME, Griffin WST, Pearce RKB

European Congress of Neuropathology. 4 – 6 Jun 2012

National Presentations

5. Attracting the next generation of neurosurgeons: A cross-sectional survey. (Poster)

Vivekanantham S, Fernando D, Mohan M.

Society of British Neurological Surgeons (SBNS) National Conference. 17-19 Sep 2014

6. Maternal and Foetal Death following Group A Streptococcal Meningitis in Mid-Term Pregnancy. (Poster)

Suri V, **Vivekanantham S**, Mudalige N, Kamaladeen A, Law P.

Royal College of General Practitioners Annual Conference. 2-4 Oct 2014

7. Effect of GCS and age on time taken for referral scans to be considered. (Poster and Personally Presented)

Vivekanantham S, Siddiqui A, Mendoza N.

Society of British Neurological Surgeons (SBNS) National Conference. 17-19 Sep 2014

8. Embracing technology in medical education: electronic timetabling. (Oral)

Panda N, Ravindran R, **Vivekanantham S**.

ASME Annual Scientific Meeting. 16 Jul 2014

9. Cross-Cultural Adaptability of 'Schedule of Growing Skills 2' in Sri Lanka – A Pilot Study. (Poster)

Mudalige GM, Keembiyehetty PM, Alexander SD, **Vivekanantham S**, Mudalige NL.

The Royal College of Paediatrics and Child Health's Annual Conference. 8-10 Apr 2014

10. Challenges in histological identification of the pedunculo-pontine nucleus. (Oral and Personally Presented)

Vivekanantham S, Gentleman S, Pearce R, Nandi D.

Society of British Neurological Surgeons (SBNS) National Conference. 27 Mar 2014

11. Effect of age on neurosurgical admissions across different diagnoses. (Oral and Personally Presented)

Vivekanantham S, Siddiqui A, Mendoza N.

Society of British Neurological Surgeons (SBNS) National Conference. 27 Mar 2014

12. Changing patterns in referral, bed state and length of stay. (Oral and Personally Presented)

Vivekanantham S, Siddiqui A, Mendoza N.

Society of British Neurological Surgeons (SBNS) National Conference. 26 Mar 2014

13. Challenges in histological identification of the pedunculo-pontine nucleus. (Poster and Personally Presented)

Vivekanantham S, Gentleman S, Pearce R, Nandi D.

British Neuropathological Society National Conference. 5-7 Mar 2014

14. Surgical safety checklists in developing countries. (Poster and Personally Presented)

Vivekanantham S, Ravindran RP, Shanmugarajah K, Maruthappu M and Shalhoub J.

Global Surgical Frontiers National Conference by the Royal College of Surgeons of England. 24 Jan 2014

15. Spinal cord ischemia following trauma to an axillary-bifemoral synthetic graft. (Poster and Personally Presented)

Vivekanantham S, Phoenix G, Das S.

Association for Surgeons in Training National Conference. 23-25 Mar 2012

Local Presentations

16. Chronic subdural haematomas: Have we changed our practice? (Oral)

Taylor J, Fernando D, Abeyasinghe K, Sidhu Z, **Vivekanantham S**.

Audit Presentation at King's College London. Dec 2014

17. Neurological Rehabilitation Delayed Discharges Audit. (Oral and Personally Presented)

Adnan A, **Vivekanantham S**, Nair A.

Hillingdon Hospital Quality Improvement Meeting. Dec 2012

Research Experience

- Jul 2014 – Present **StarSurg (Student Audit and Research in Surgery) National Collaborative Randomised Controlled Trial, Imperial College London, UK**
- *Skills learnt: Study design and IT resources for National Collaborative.*
- Feb – Aug 2013 **Understanding pathology of the pedunculo-pontine nucleus in PD, MSA and PSP for deep brain stimulation therapy: Mr Dipankar Nandi, Imperial College London, UK**
- *Techniques used: Brain Sampling, Slide Preparation and Wet Lab Skills.*
- Jun – Sep 2012 **Potency of fusing MTBhsp70 protein to ovarian cancer cells: Professor Mark Poznansky, Infectious Disease and Immunotherapy, Harvard University, USA**
- *Techniques used: Flow Cytometry, Tissue Culture, ELISAs, Fluorescent and Confocal Microscopy.*
- Jan – Dec 2012 **Studying the publication rates of psychiatric articles in top research journals relative to global burden of disease, Institute of Psychiatry, King's College London, UK**
- *Techniques used: Database searches and Statistical Analysis.*
- Jun – Sep 2011 **Role of microglia in Dementia with Lewy Bodies and Parkinson's Disease Dementia: Professor Steve Gentleman, Neuropathology, Imperial College London, UK**
- *Techniques used and seen: Immunohistochemistry, ELISAs and PCR.*

Teaching and Leadership Experience

- Jul 2015 **Teacher and Ambassador on Revolutions in Biomedicine Summer Programme**
Supervised academic laboratory teaching for summer students across the world at Imperial.
- Jul 2014 – Jul 2016 **Neurology and Neurosurgery Interest Group (NANSIG): Vice-President and Secretary.**
National committee facilitating research, mentoring and teaching for peers across the UK.
- Apr 2014 **Imperial College London Teaching Skills Course.**
An intensive 5-day course covering all aspects of teaching skills from education theory to effective teaching evaluation.
- Jun 2012 – Jul 2015 **Clinical Examination Tutor for Imperial College Medical Students.**
Teaching small groups of first clinical year students throughout the year for clinical exams. All my students have passed their exams on first sitting, with 60% achieving distinctions.
- Jun 2011 – Present **Founder and Teacher for Supporting Your Future (www.supportingyourfuture.com)**
An organisation that aims to provide insight to school students on what it is like to study Medicine. We also train medical students to develop their teaching and presentation skills.
- Feb 2012 **Peer Tutor for Year 1 Imperial College London Medical Students.**
Helped in the delivery of the Clinical Communication Programme at Imperial College London.
- Jun 2011 – Present **Lead Tutor for 'Kaplan' Medical Entrance Examinations (BMAT and UKCAT).**
Teach a class of approximately 30 students the techniques and skills required to score highly on university medicine admissions tests.
- Jun 2011 **Teacher at The Warwick School as part of government Student Associate Scheme.**
Placement at a secondary school teaching students aged 11-16 Science and Maths.
- Mar 2011 – Jul 2015 **Student Mentor for Exscitec working in Imperial College Reach Out Lab.**

Assist students' (aged 11-18) learning in outreach programmes, and learning basic STEM (Science, Technology, Engineering and Mathematics) subjects.

- Jun – Sep 2011 **English Teacher Assistant at Imperial College Humanities Department.**
Assisted in English language programme for new Masters students entering Imperial, for whom English was not a primary subject.
- 2007 – 2009 **Tutor for children sitting 11+ entrance examinations, KS3, and GCSEs.**
Taught Science, Mathematics and English to 6 younger students who were struggling.

Conferences Attended

- Apr 2015 **Society of British Neurological Surgeons Biannual Meeting, Southampton, UK**
- Sep 2014 **Society of British Neurological Surgeons Biannual Meeting, Coventry, UK**
- Mar 2014 **Association for Surgeons in Training International Conference, Belfast, UK**
- Mar 2014 **Society of British Neurological Surgeons Biannual Meeting, London, UK**
- Mar 2014 **British Neuropathological Society National Conference, London, UK**
- Mar 2014 **The Second UK-Sierra Leone Health Partners Conference, London, UK**
- Jan 2014 **Global Surgical Frontiers, RCS of England, UK**
- Jul 2013 **International Congress of the Royal College of Psychiatrists, Edinburgh, UK**
- Mar 2013 **Foundation ENT Conference by ENT UK, RCS of England, UK**
- Dec 2012 **Digital Doctors Conference, London, UK**
- Mar 2012 **Association for Surgeons in Training International Conference, Cardiff, UK**
- Nov 2011 **International Trauma Conference, London, UK**
- Oct 2011 **Psychiatry of Learning Disability Conference, London Deanery Faculty, UK**

Courses Attended

1. Care of the Critically Ill Neurosurgical Patient, Aesculap Academy in Sheffield (2015)
2. Cambridge Neuroanatomy Lecture Course, University of Cambridge (2015)
3. Coding for Medics by Imperial College London School of Medicine (2015)
4. Surgical Skills for Students by Royal College of Surgeons of England (2015)
5. Medical Statistics Course by Impress Medical, Imperial College London (2014)
6. Emergency Cross Cover Course by Association for Surgeons in Training, Doncaster Royal Infirmary (2014)
7. Neurosurgical Endoscopic Course, The National Hospital for Neurology and Neurosurgery (2014)
8. Student Anatomy Teaching Programme, Royal College of Surgeons of England (2014)
9. Preparing for a Career in Surgery Course by Association for Surgeons in Training, Royal College of Surgeons of England (2014)
10. 5-day Teaching Skills Course by Imperial College London (2014)
11. Junior Doctor Epilepsy Teaching Course, International League Against Epilepsy UK Chapter (2014)
12. Immediate Life Support Course by Resuscitation Council UK, St Mary's Hospital (2013)

13. Acute Illness management for Foundation Doctors, St Peter's Hospital (2013)
14. Imperial Thoracic Ultrasound Course, Hammersmith Hospital (2013)
15. The Surgical Masterclass on Management of the Open Abdomen, Royal College of Surgeons of England (2013)
16. History of Medicine Mini Course, The Wellcome Library and Society of Apothecaries (2013)
17. Foundation Skills in Surgery by Association for Surgeons in Training, Cardiff and Imperial College (2012, 2011)

Skills Acquired

Technical Skills

Proficient in use of GraphPad Prism and SPSS.

Self taught skills in Biostatistics through John Hopkins University OpenCourseWare Platform.

Qualified through Microsoft Academy in Word, Excel and Access.

Medical Skills

Qualified in St John Ambulance First Aid.

Language Skills

Bilingual in Tamil and English. Basic proficiency in French and German.

Professional Memberships

Association for Surgeons in Training: Student Member, ASiT student membership number: 10216089.

Royal College of Surgeons of England: Student Affiliate.

Royal College of Surgeons of Edinburgh: Student Affiliate, RCSEd Affiliate Number: 13646.

Royal College of Psychiatrists: Student Affiliate.

Anatomical Society: Undergraduate Member, Membership Number: 01061461.

Institute of Medical Ethics: Member, Membership Number 621.

Medical and Dental Defence Union of Scotland: Medical Student Member.

Royal Society of Arts: Fellow (FRSA), Fellowship Number: 8009075.

Positions of Responsibility

Trained St John Ambulance First Aider: Conducted duties with St John Ambulance across London. (2011)

Rector's Ambassador at Imperial College: Chosen to represent Imperial and give tours to College visitors. Also represented the College internationally on trips organised to promote the College. (2011)

Sponsorship Officer of Imperial College School of Medicine Surgical Society: Elected to liaise with companies and encourage them to sponsor educational events organised as a team for medical students. (2011)

Welfare Officer in Imperial College Union Welfare Board (2011)

Representative for Interfaith Committee in Imperial College Union: Voted to organise and manage events for all faith groups on campus, encouraging dialogue and discussion from different viewpoints. (2010)

Imperial College Marrow, Counsellor and Clinic Coordinator: Organised clinics for recruitment of donors to the Anthony Nolan Bone Marrow Registry. (2010)

Treasurer for International Tamil Society: Elected to have financial responsibility over the society involving budgeting for events and allocating profits to charity. In this year £8,500 was donated to charity. (2010)

Prefect at Reigate Grammar School: Elected to organise duties for all other sixth-form students, for example allocating lunchtime jobs to 6th form peers and to those who will help out at school events. (2009)

Leader of RAF Combined Cadet Force with highest rank of Flight Sergeant: Chosen to lead the RAF section of Cadet force at school. Organised weekly meetings and field trips. (2008 – 2009)

Peer Mentor at Reigate Grammar School: Selected to be trained and be part of a team of sixth-form students that looked after the welfare of younger children within the school. (2008 – 2009)

Voluntary Work

Jul 2012 – Present **Founder and Chairman of Global Medical Education Trust (Charity Number: 1153758)**
Charity aims to improve education in developing countries. With over £10,000 pounds raised, the construction of the new website and assessing which projects to support is in process.

Aug 2010 **Volunteer at Philabundance placement in Philadelphia, USA**
Helped distribute donated farm produce to the less affluent in West Philadelphia.

Sep 2009 **Head Editor at Ace Medicine Publications**
Wrote and produced a number of publications that were to be given to medical school applicants to help them with the application process.

Extra-Curricular Interests

Motorcycle Tour to France: Self-organised 10-day tour of the North and Central regions of France. (2014)

Charity cycle ride – Paris to Monaco: Self-organised trip in memory of a friend's mother, raising over £1,200 for Cancer Research UK. (2013)

Finalist at National Student Apprentice Challenge: Represented the Imperial College team in national competition and ranked 3rd place. (2013)

UK Undergraduate ParliaMentor with Three Faiths Forum: Selected to work in a team aiming to solve poor entry to higher education in certain communities, with guidance and support from MP Stephen Twigg. (2012)

Selected to represent Imperial College Bhangra Team: Performed to an audience of over 3,000 people in Hammersmith Apollo in the UK Bhangra Showdown between all the UK universities. (2011)

Charity cycle ride – London to Paris: Self-organised trip raising over £700 for Medical Aid to Sri Lanka. (2010)

Rower in Imperial College Medics 1st Boat. (2009)

Volunteer for Live at Home scheme in community: Visited an elderly gentleman suffering from Parkinson's weekly for 2 years. Appreciated impact and progression of disease. (2009)

Volunteering at a Vitalise Centre: Arranged a week to assist in activities ranging from cooking and cleaning to organising entertainment for disabled adults who had come to the centre as a retreat. (2008)

Play-leader for mainstream and special needs children in YMCA: Led recreational activities for children of various ages in weekends, requiring careful prior planning and constant observation. (2007 – 2009)

Played Badminton at county level and represented Hockey 1st Team. (2006 – 2009)

Achieved Grade 5 Piano and Grade 5 Music Theory. (2006)

Referees

Professor Nigel Gooderham, Dean of Medicine at Imperial College London, UK

Professor Steve Gentleman, Head of Neuropathology at Imperial College London, UK