

PEMBROKE TUTORS

Charlotte

I am currently a graduate medical student in my fifth and penultimate year at University College London. My passion for teaching has evolved since school day revision tutorials to my classmates, where my interest began. During my time at university, I have taught in school classrooms, lectured at university and tutored individuals one-to-one. I have taught a wide range of ages, abilities and subjects but am most comfortable with the sciences. I have an excellent knowledge of the UK national curriculum and have assisted students hone their exam technique at GCSE and A level by paying attention to the assessment objectives of the relevant exam board in order to ensure they achieve top marks. I hugely enjoy seeing students gain the knowledge and confidence to reach their potential, and I hope to continue to teach throughout my medical career.

Education

- Sep 2013 – Jun 2019 MBBS (Medicine) University College London**
Year 5 of 6
- Sep 2015– Jun 2016 Intercalated BSc: Medical sciences with Neuroscience, UCL**
Grade: Upper Second Class
Dissertation: First class lab research dissertation ‘*Sudden death in epilepsy (SUDEP): a study of neuropeptides in relation to seizure history*’, at the Institute of Neurology, Queen Square.
- Sep 2011 – Jun 2013 Uppingham School, Rutland**
A levels: Chemistry (A*) Biology (A*) Mathematics (A*)
AS Level: Physics (A), EPQ (A)
Other: Duke of Edinburgh’s Award – Gold, Archdeacon Johnson Prize for Academia
- Sep 2004 – Jun 2011 Norwich High School for Girls, Norfolk**
GCSEs: 9 A*s – Mathematics, Latin, French, German, English Language, Chemistry, Physics, Biology, Geography. 3 As – ICT, PE, English Literature

Tuition History

I have offered tuition services for over 4 years and have significant experience teaching the following:

- i. 11 / 13+ tuition: Verbal and Non Verbal reasoning, Mathematics, Science, English
- ii. GCSE level: Mathematics, English, Chemistry, Biology, Physics, Geography
- iii. A Level: Mathematics, Chemistry, Biology
- iv. Supporting Medical School applications

My personal approach to tutoring is to instill in my pupils a work ethic and a passion for learning. A tutor should not only be able to help their students with difficult topics or excel in a particular subject, but also teach the student to enjoy the process of learning and personal development, cultivating a willingness to continue work outside lessons. My style of tutoring encourages this, often by expressing intangible words in a textbook as real-life scenarios. I also try to ‘get’ my students – the way information is delivered can determine how much a student will understand concepts you are trying to convey, and this varies between individuals. With an enthusiastic tutor, students become interested in their curriculum, more confident, and grow academically. With each student, I like to make plans to deliver the best outcome, and ensure my tutees reach their full potential.

Employment History

- 2016-present Teacher at MCS Projects Ltd**
MCS deliver medical ‘challenge days’ in locations across London including Harrow, Hampstead and Hackney. The MCS team aim to raise aspirations of young people

through practical activities, learning the application of science to medicine. This involves visiting schools and teaching medical ethics, CPR and diagnostic techniques to year 10 and 12 students.

2015-present Project Manager at UCL 'Next Top Doctor' Outreach Initiative

I manage a central selected committee and volunteers to promote widening participation in medicine throughout London. I personally designed two courses, each with 4 lesson plans. The initiative involves visiting partner schools and holding workshops on careers in healthcare, first aid and the application process to medicine. Due to its success, the scheme is being integrated into UCL Medical School's new outreach programme.

July 2015 Teacher on UCL Summer Challenge

UCL Summer Challenge is a programme of academic evening courses for sixth form students. They intend to give a realistic taste of university study and develop research, presentation and academic writing skills. I taught twenty students on the 'Doctors' Dilemmas' medical ethics course, which involved introducing a range of ethical concepts and challenges, developing critical thinking skills and improving entrance exam and interview technique.

Achievements

2016- 2017 President of the Research and Academic Medicine Society, UCL

Elected as chairwoman to co-ordinate talks, workshops and the summer research studentship placements at UCL's most prestigious laboratories, funded by Wellcome Trust's INSPIRE scheme. I also set up a conference bursary to financially assist students whose research is accepted at international conferences. The society aims to encourage students to participate in, and improve access to academic research.

July 2016 BSc project presented at the European Congress of Neuropathology, Bordeaux

The ECNP is Europe's largest meeting on applied and translational neuroscience. Research under the supervision of Professor Maria Thom at the Laboratory of Experimental Epilepsy, Institute of Neurology, Queen Square. Supported by the Goldberg Schachmann & Freda Becker Memorial Fund.

July 2015 London triathlon for Macmillan cancer research

Sprint distance triathlon at the Royal Victoria Docks fundraising over £1000.

June 2013 LAMDA Grade 8 Public Speaking

Awarded distinction (97%). Also reached the final of the Uppingham School House Debating cup in my last year and won the debating cup at my secondary school.

June 2012 Awarded Cadbury Travel Grant and ASDAN universities award

Granted £750 to assist my travels to Shri Ram Hospital, Jodhpur, India, where I undertook a medical observation placement and volunteered in orphanages.

Interests

My personal interests revolve around promoting exercise and healthy living, making nutrition and training plans, and I am a keen dancer. I enjoy organising events for medical school students to promote a sense of community and also reading and travelling.

References

Available on request.