

Medicine Super Curricular Activities

Taster Events and Online Webinars / Lectures	
Apply Online	Brighton and Sussex Medical School - virtual work experience
Apply Online	Observe a GP – an alternative to work experience
Apply Online	The Medic Portal – Volunteering placements
Every Fortnight. Next Event 15 th Apr	Medicafe – Online medicine sessions from York and Hull Medical School
Start Anytime	Future Learn MOOCs Next Generation Biosecurity: Responding to 21st Century Biorisks How Does the Body Use DNA as a Blueprint? The NHS Explained: How the Health System in England Really Works Why Biology Matters: The Genome and You The Role of Vaccines in Preventing Infectious Diseases and Antimicrobial Resistance

Uni Frog Tasks	
Read, Watch, Listen	Use this area to find Subject specific articles, films, TED Talks and books. Read, Watch, Listen on UniFrog
MOOCs	Use the MOOC function to search Medicine online courses in a range of topics. There are 100+ MOOCs that you can start immediately in Medicine Medicine MOOCs
MOOCs	https://www.mooc-list.com/categories/sci-biology-life-sciences

Websites

[Medical Schools Council](#) - entrance requirements for all medical schools information to support prospective applicants

[Teach Me Anatomy](#) – Phone App for med students

[KS5 The British Medical Association](#) – guide to applying to medical school and obtaining work experience

[Free Interview Prep course](#)

[Medicine Answered](#) - a guide to medical admissions tests.

[Medicine Answered](#) – 10 step guide to writing a personal statement for medicine.

[Applying for Medicine at Oxford University](#)- information about personal statements, admissions tests and interview

Podcasts & Videos

[Genetics Society](#) range of podcasts about different aspect of genetics

[Synthego](#) podcasts about genetics

[This Podcast Could Kill You](#)- series with graduates discussing disease ecology

[Medical Mysteries](#)- bizarre conditions

[Royal Society of Medicine](#) podcasts

[Science Friday](#) podcasts about health

[Gresham College](#) public lectures in medical sciences

[Medicine TED Talks](#) short talks of less than 20 minutes on various medical topics

[Bill Nye The Science Guy](#) videos videos about life sciences

[Immunology of Nut Allergy](#) Oxford University Seren Summer school

Journals & Magazines

[The British Medical Journal](#) – for the latest research in the field.

[The Lancet](#) – Online medical journal – for latest articles.

Additional Reading

[University of Oxford Medical Sciences Division](#) – Introductory reading

[Cambridge University Reading List for Natural Sciences](#): How We Live and Why We Die: the secret lives of cells by Lewis Wolpert (Faber and Faber Paperback Essential Cell Biology by Alberts, et al (2014) 6th Edition Garland

Clinical Psychology: A Very Short Introduction - Susan Llewelyn and Katie Aafjes-van Doorn OUP

The Gene: An Intimate History - by Siddhartha Mukherjee - a good outline of modern medical genetics and how we got there.

Dear Life: by Rachel Clarke - A book celebrating palliative care.

Viruses: A Very Short Introduction - Dorothy H. Crawford OUP

Being Mortal by Atul Gawande - American surgeon Atul Gawande discusses how care for the sick and old has evolved since the 1900s, where American hospitals were more like holding cells and did not provide much care. As they started to get equipped with antibiotics and monitoring equipment, this changed drastically. It also talks of the cultural contrast with Asian and middle eastern countries, where the elderly are revered and cared for by their families until they require advanced care. Gawande also discusses the topic of assisted suicide, and hope for the ageing population in the future.

Do No Harm by Henry Marsh - insightful account of a doctor's experiences, wherein neurosurgeon Henry Marsh dives into the realities of having someone's life in your hands. It's been described as "An unforgettable insight into the countless human dramas that take place in a busy modern hospital

When Breath becomes Air by Paul Kalanithi - Stanford University neurosurgeon Paul Kalanithi was diagnosed with terminal lung cancer at the age of 30. He uses this book to tell his story and tackle the issue of approaching death with grace; what is the meaning of life? What makes a life worth living? These are just some questions he discusses in this thought-provoking piece.

Guns, Germs and Steel - Jared Diamond discusses the effects of Geography and Biology on the success of global civilisations.

The Deadly Dinner Party, by Jonathan Edlow a medical detective story

Thinking, Fast and Slow, by Daniel Kahneman a ground-breaking tour of the mind two systems that drive the way we think and make choices

