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**Free Online MOOCs on Medical Topics**

**What is a MOOC?**

MOOC is an acronym for Massive Open Online Course. MOOCs are online courses aimed at an unlimited number of people which can be accessed online through certain online learning platforms.

MOOCs are usually free and allow you to learn about topics in a flexible way that fits around your life. They help you to connect with top educators across the world and to expand your knowledge on topics, often based around current research at specific universities.

**Why should I study a MOOC?**

MOOCs are a great way to expand your knowledge of current research and topics in medicine and the health care sector. MOOCs don’t involve as high a level of studying as your school subjects. They can take up a few hours per week and normally run for between 2-6 weeks. However, you can access all the materials in your own time at a time that suits you best. If you work at the weekends, then you can access materials in the evenings.

**How much do MOOCs cost?**

A high proportion of MOOCs are completely free for you to access and learn. Some courses will charge additional fees for you to be given an accredited certificate of participation. However, for the purpose of broadening your own understanding of different topics in medicine and healthcare, you **DO NOT NEED TO PAY** extra for this. You can simply keep a note of any courses you do and make reference to these in your personal statement or at interviews, if you find they are relevant for this.

**MOOC Courses**

Below, we have listed a number of MOOCs on a variety of healthcare and medical-related topics. We’ve also noted the university which provides each MOOC and a link to access each course. Note that some of the courses may have certain start dates, so check each course for details on this if you’re interested.

To have a look at other MOOCs more generally, check out the websites below:

* [www.futurelearn.com](http://www.futurelearn.com)
* [www.coursera.org](http://www.coursera.org)

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| **Provider** | **Title**  | **Link** |
| Imperial College London | **Science Matters: Let's Talk About COVID-19** | [www.coursera.org/learn/covid-19](http://www.coursera.org/learn/covid-19)  |
| London School of Hygiene & Tropical Medicine | **COVID-19: Tackling the Novel Coronavirus** | [www.futurelearn.com/courses/covid19-novel-coronavirus](http://www.futurelearn.com/courses/covid19-novel-coronavirus)  |
| Monash University, Australia | **The Science of Medicines** | [www.futurelearn.com/courses/the-science-of-medicines](http://www.futurelearn.com/courses/the-science-of-medicines)  |
| Newcastle University | **Ageing Well: Why Older People Fall** | [www.futurelearn.com/courses/falls](https://www.futurelearn.com/courses/falls) |
| The King’s Fund | **The NHS Explained: How the Health System in England Really Works** | <https://www.futurelearn.com/courses/the-nhs-explained>  |
| UCL (University College London) | **Making Babies in the 21st Century** | [www.futurelearn.com/courses/making-babies](https://www.futurelearn.com/courses/making-babies) |
| University of Aberdeen | **What is the Body? (1/2)****What Drives the Body? (2/2)** | [www.futurelearn.com/courses/what-is-the-body](https://www.futurelearn.com/courses/what-is-the-body)[www.futurelearn.com/courses/what-drives-the-body](http://www.futurelearn.com/courses/what-drives-the-body) |
| University of Dundee | **Care Home Nursing: Changing Perceptions** | [www.futurelearn.com/courses/nursing-care-homes](http://www.futurelearn.com/courses/nursing-care-homes) |
| University of East Anglia | **Dysphagia: Swallowing Difficulties and Medicines** | [www.futurelearn.com/courses/dysphagia](http://www.futurelearn.com/courses/dysphagia)  |
| University of Edinburgh | **Nudge-it: Understanding obesity** | [www.coursera.org/learn/understanding-obesity](http://www.coursera.org/learn/understanding-obesity)  |
| University of Glasgow | **End of Life Care: Challenges and Innovation** | [www.futurelearn.com/courses/end-of-life-care](https://www.futurelearn.com/courses/end-of-life-care) |
| University of Glasgow | **Introduction to Critical Care Medicine** | [www.futurelearn.com/courses/critical-care](http://www.futurelearn.com/courses/critical-care) |
| University of Glasgow | **Cancer in the 21st Century: the Genomic Revolution** | [www.futurelearn.com/courses/cancer-and-the-genomic-revolution](http://www.futurelearn.com/courses/cancer-and-the-genomic-revolution)  |
| University of Glasgow | **Introduction to Health Technology Assessment** | [www.futurelearn.com/courses/health-technology-assessment](http://www.futurelearn.com/courses/health-technology-assessment) |
| University of Leeds | **Exploring Anatomy: The Human Abdomen** | [www.futurelearn.com/courses/anatomy](https://www.futurelearn.com/courses/anatomy) |
| University of Leeds | **Anatomy: Know Your Abdomen** | [www.futurelearn.com/courses/anatomy-know-your-abdomen](http://www.futurelearn.com/courses/anatomy-know-your-abdomen)  |
| University of Leeds | **Causes of Human Disease: Transmitting and Fighting Infection** | [www.futurelearn.com/courses/human-disease-transmitting-and-fighting-infection](http://www.futurelearn.com/courses/human-disease-transmitting-and-fighting-infection)  |
| University of Leeds | **MedTech: Digital Health and Wearable Technology** | [www.futurelearn.com/courses/medtech-digital-health](http://www.futurelearn.com/courses/medtech-digital-health)  |