

# We're a Brighton and Sussex Medical School Hub school and would like to invite you to join in!

Brighton and Sussex Medical School, in collaboration with The Angmering School, are offering a comprehensive programme for students, in Year 10 -13 across the local area, which aims to both explore students' interest in medicine, develop their understanding of the role of a doctor and provide advice and guidance on making a competitive application to medical school.

## Sessions included in the Hub School programme:

**Wednesday 19 October 2022: 4-5pm**

**"Design a Pathogen"** *Suitable for: Year 10*

After discussing what pathogens are and what makes them "successful" in causing disease, we'll work together to design our very own. Having considered transmission style, microscopic characteristics and symptoms it'll cause, we'll then battle the pathogens against each other to find the ultimate super bug!

**Wednesday 2 November 2022: 4-5.30pm**

**"Getting into Medicine"** *Suitable for: Years 10, 11 and 12*

An interactive session where we'll explore the skills, attributes and knowledge needed to make a successful application to medicine and provide some pointers on how to go about developing these. We'll also consider various component of the application process including entry requirements, admissions tests and interviews.

**Wednesday 7 December January 2023: 4-5.30pm**

**"A Journey through the NHS"** *Suitable for: Years 11 and 12*

After giving a brief overview of the NHS and its core values, we will begin our journey with Mrs Beaton as she navigates our healthcare service. From an initial GP visit to further clinical investigations, treatment and finally palliative care, we'll explore what happens at every step of her journey and discuss which members of the healthcare team may be involved.

Please note, this session will discuss topics of a potentially sensitive nature including cancer and death.

**Wednesday 18 January: 4-5.30pm**

**"Interpreting X-rays"\***

*Suitable for: Years 11 and 12*

This session explores the use of X-rays as a diagnostic tool in medicine. We'll learn how to read, interpret and present chest X-rays. Once the basics of presenting a "normal" chest X-ray have been mastered, we will look through a series of patient cases, discussing our findings and hypothesising about what might be going on inside their bodies!

**Date to be confirmed**

**"Medical School Interviews"**

*Suitable for: Year 13*

## Hub Schools: How to get involved

All sessions\*\* advertised will be hosted The Angmering School and are planned to take place in person.

If you have students that you think would like to attend one or more of these sessions, please contact Gavin Bowles via [gbowles@theangmeringschool.co.uk](mailto:gbowles@theangmeringschool.co.uk) for further joining details.

\*Session subject to change. Any foreseen amendment to the programme will be communicated at the earliest opportunity.

\*\* The Mock Medical School Interviews will be held online via Zoom.