## Vaccines

Past, Present ... Future?

KS5 Study Day

Friday 11 November 2022 0915-1430

## Explore vaccine development, typhoid and COVID-19

The COVID pandemic has presented an unprecedented challenge for the scientific community to rapidly develop effective vaccines.

Oxford has been at the forefront of this research. As well as creating the first licensed vaccine for COVID-19, the Oxford group also developed the recent conjugate vaccine for typhoid, which remains a dangerous disease in many parts of the world today.

This **KS5 Study Day** will delve into the most recent progress in vaccine research, examining the challenges of vaccine development. It includes engagement with Oxford research scientists and will be ideal for students interested in medicine, biology, and international development.



Students will attend lectures by Oxford scientists, take part in hands-on activities and examine museum displays on the history of typhoid and vaccination

At the **History of Science Museum**, they will meet researchers in vaccination science and explore the history of medicine and treatment of disease in hands-on workshops.

At the **Bodleian**, they will analyse past and present arguments about vaccination, honing their critical thinking skills.









**BOOKING & INFORMATION Booking is essential. Cost: £5 per student.** Please email Chris Parkin at learning@hsm.ox.ac.uk for more details and a booking form.