

GW4 INSPIRE GlaxoSmithKline (GSK) Academic Industrial visit to Stevenage headquarters on February 26th 2020

In February of this year we ran an Inspire funded a trip for Medics, Dentists, and Vets from Bristol, Cardiff, Exeter and Plymouth Universities to attend GSK's UK headquarters in Stevenage.

A flyer was sent to all students of these in our Universities (see below). In response to this we had approximately 100 students signing up for the trip.

HOW DO WE DEVELOP NEW TREATMENTS TO COMBAT DISEASE....



GW4 INSPIRE STUDENT VISIT TO GSK STEVENAGE- WEDNESDAY FEB 26TH 2020

FREE BUSES FROM PLYMOUTH, EXETER, CARDIFF AND BRISTOL. FOOD AND REFRESHMENTS PROVIDED.
STATE OF THE ART LECTURES INCLUDING:

- TAKING AN IDEA FROM THE BENCH INTO A PATIENT
- PERFORMING 1ST IN MAN CLINICAL TRIALS
- THE LIFE OF AN EXPERIMENTAL MEDICINE PHYSICIAN

TOUR OF THE GSK CAMPUS AND LABS

Step into our SMART Lab

<https://www.gsk.com/en-gb/research-and-development/>

FLYER SENT TO ALL MEDICS, VETS AND DENTISTS IN GW4

GSK INSPIRE Day

26th February 2020

11am	Welcome & Introduction Kiran Nistala <i>Group Leader, Discovery Medicine</i>
1115-1140	An overview of drug development: the path from bench to bedside Shaun Flint, <i>Early Development Leader</i>
1140-1220	Choosing a drug target David Michalovich <i>Senior Scientific Director, Adaptive Immunity Research Unit</i>
1220-1300	Making a molecule Emmanuel Demont <i>Section Director, Medicinal Chemistry</i>
1300-1400	<i>Lunch</i>
1400-1440	Early phase clinical trials: from first-time-in-human to proof of concept in patients Gabriel Wong <i>Physician Director, Discovery Medicine</i>
1440-1520	Late phase clinical trials: establishing efficacy Ken Edwards <i>Principal Statistician</i>
1520-1530	<i>Break</i>
1530-1615	Getting a medicine approved Chris Parkinson, <i>Director, Regulatory Affairs</i>
1615-1630	Closing remarks Andrew Beaton, <i>Clinical Development Scientist</i>

PROGRAMME FOR THE DAY

We provided two coaches to bring the students to Stevenage. One from Plymouth and Exeter and one from Cardiff and Bristol. The day had been organised through Dr Daniel Marks who is an Experimental Medicine Physician based jointly at GSK and University College London. During the day there were expert lectures on all aspects of drug discovery and development and the opportunity for the students to interact with GSK scientists as well as students from other GW4 Universities. The day as a whole was very well received by the students with excellent feedback. Going forward Dr Marks and other members of GSK have offered to come down to the South West to run research drug discovery seminars in the future. In the current climate we envisage this could be done through on-line platforms. Finally, the team in GSK informed the students that they could join the British Pharmacological Society for free. This is a great institution which offers training workshops, and student bursaries. We believe there was a good uptake for this from the students. This in summary was a very well received trip, in which the students got a unique insight into how research informs the development of new therapeutics. It is a link we intend to foster and develop in the future.

