



The Sheffield and Rotherham Medical Careers Day - for Year 10/11's interested in a career in medicine

What are the Medical Careers Days for?

They are designed to give young people that are interested in medicine, an insight into what it would be like if they choose to study it.

They involve medical students leading activities and sharing their experiences. A practicing medic also speaks about their work.

What happens?

The days start with a presentation outlining the entry requirements for Medical School. Current medical students also talk about their lives at University.

Young people then undertake three different hour long activities. Each of these has been designed to give them an insight into the skills and dilemmas faced by doctors.

At the end of each event there is a question and answer session with the medical students, and a practicing medic talks about their work. Young people are also given an information pack summarizing what they have learnt.

After the event they can also use our facebook page to ask any additional questions to the medical students

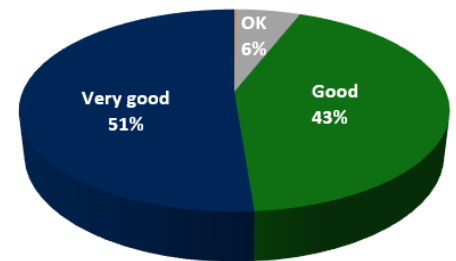
How are they rated?

Evaluations of last year's events indicated that:

94% of the young people and 98% of the accompanying adults considered their event to have been 'good' or 'very good'.

This year events will be taking place across London, the Midlands and the North West of England.

YOUNG PEOPLE'S OVERALL EVALUATION RESULTS



2019 Results

Additionally, 90% of young people said that their event had given them a better idea of whether or not they'd like to study medicine.



Importance of Medical Experiences

The BMA states that 'competition for medical school places is fierce' with twice the number of applications per available place than the higher education average as a whole. Being able to demonstrate suitable experiences and receiving good advice is vital.¹



The Medical Ethics Activity

Each team is presented with real-life situations in which doctors have had to make ethical decisions. The medical students guide the young people in discussions, encouraging them to consider how they would have responded as the situation developed.

The Diagnostics Activity

New scenarios for 2020. Young people undertake the role of a doctor assessing patients in A&E. Under guidance they question the 'patients' to determine their symptoms. They also examine blood pressure, oxygen levels, peak flow rate and look at an ECG. They then consider how they would have treated the patients



The Emergency Medical Assistance Activity

Medical students explain the different actions needed to assist a person who has collapsed. These included Cardio-Pulmonary Resuscitation [CPR] and choking technique.

The Anatomy Activity

Young people investigate the brain, and look at what is being done to support patients with brain injuries. A plastic claw is used to show how nerve impulses can be used to control external devices. They also discover how the latest prosthetic limbs can be directed by a patient's brain.



I am interested, how do I book?

The Sheffield and Rotherham Medical Careers Day will be taking place at **Sheffield Springs Academy** on **Wednesday 25th March 2020**. It will begin at 12.50pm and finish at 5.45pm.

The cost per pupil is **£37 + VAT**. Places are allocated on a first come first served basis.

To reserve a place for your school please email John Waterworth to confirm your intentions.

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