

MCS Projects Ltd
Raising Aspirations

The Birmingham Medical Careers Day - *for Year 10-12'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, more of 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 what the young people should consider if they're interested in medicine. This includes work experience, grades and the application process.

Young people then undertake three different hour long activities. See the next page for an outline of these 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 experiences. Young people are also given an information pack summarising what they've learnt.

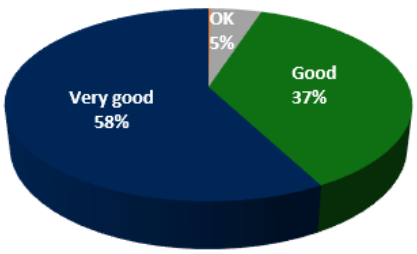
After the event they can also use our facebook page to ask any additional questions to the medical students

How are they rated?

Last year we ran eleven medical careers days across England. Evaluation results show that:

95% of the young people and 94% of the accompanying adults considered their event to have been 'good' or 'very good'.

YOUNG PEOPLE'S OVERALL EVALUATION RESULTS



Most recent results

Additionally, 93% of young people said that their event had given them a better idea of whether they'd like to study medicine.



Importance of Medical Experiences

Dr Petty-Saphon from the Medical Schools Council states that 'there are currently three times as many applicants to medical school than there are places available'1. Building up suitable experiences and receiving good advice is a vital part of the application process.



The Diagnostics Activity

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, and look at an ECG. They then consider how they would have treated the patients



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.

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 Emergency Medical Assistance Activity

Medical students explain different actions that are needed to assist a person in an emergency. These include Recovery Position, Cardio-Pulmonary Resuscitation [CPR] and Choking Technique.



I am interested, how do I book?

The Birmingham Medical Careers Day will be taking place at **King Edward VI Aston School [B6 6DJ]** on **Wednesday 14th April 2027.** It will begin at 1.20pm and finish at 6.20pm.

The cost per pupil is **£37.50 + 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.

John Waterworth	**Paul Waterworth**
Project Manager	Director
Medical Careers Days and Science and Technology Challenge Days	
john.waterworth@mcsprojectsltd.co.uk	Paul.waterworth@mcsprojectsltd.co.uk
07725 817009	07702 221 938

