

Immersive Experiences Days 1-5

Enter 'The GP Surgery'

- Step into the shoes of a GP to examine real patients in a simulated surgery
- Take medical histories and review pathology reports to build a clear picture of the patient's health
- Practise your patient communication skills during routine check-ups
- Experience the dynamic between GP and hospital medicine

Specialist Consultations

- Delve into cases of patients afflicted by life-altering conditions and practise working through the correct diagnostic process, take their medical history, and to discover how best to treat them
- Ask the right questions and make informed decisions to refer your patient to a specialist
- Decide how best to support your patient on their road to recovery
- Experience a simulated mental health ward

Diagnostics & Patient Communication

- Explore how a doctor works through the diagnostic process
- See a patient consultation in action
- Understand patient communication methods

Trauma & Basic Life Support

- Practise administering CPR on animatronic dummies
- Learn to suture: practise stitching up wounds using mock skin
- Diagnostic escape room: work through a series of time-based problems to save your patient from a life-threatening illness

Excelling in Your Medical School Application

- Build an outstanding medical school application
- Creating a 'winning' personal statement
- Practise your answers to challenging questions with live feedback
- The interview structure: experience several MMI stations
- Excelling at interviews: receive coaching by doctors who run medical school interviews

Immersive Experiences Days 6-10

Activities in a Hospital:

1) The Ward Round

- Care for patients with different medical and surgical problems on a simulated ward round
- Experience what doctors do on a daily ward round and interact with multiple healthcare professionals
- Review patients' needs and deal with unexpected problems
- Discuss test results with patients

2) Emergency Scenarios

- Handle simulated medical emergencies in theatre under the supervision of a senior surgeon
- Participate in an advanced interactive experience with a reactive patient simulator
- Examine, treat, and review an unwell patient to see they are improving
- React to changes in your patient and new information in the simulation

3) Case Conundrums & Blood Taking

- Make diagnoses by reviewing patients' data, including: X-rays, blood tests, consultation notes and medical history
- Use medical ethics to make decisions on the treatment of your patient
- Prep, clean and take blood from a prosthetic arm

4) The Emergency Room

- Be immersed in a hospital department and use the latest VR headset technology
- Make quick decisions with a team of medical professionals
- Advanced clinical skills including blood taking and defibrillation
- During each scenario, you will be coached by a real doctor and receive live feedback from your peers

Networking Event With Top Doctors

- Take part in a private networking session with specialist doctors and medical students
- Have your burning questions answered by those in the know
- Receive valuable advice from experts in the field

Digital Health

- Explore the evolution of health technology, latest innovations and what the future holds
- Get introduced to real world applications of biomedical technology
- Your turn: use technology to empower patients to track their own medical care
- Present your projects to leading medical professionals

Immersive Experiences Days 11-15

CAREERMAX

Over the next five days, we will prepare you to outperform others in the race to become a top doctor. You will be given dedicated coaching on how to become a world-class professional in any industry, with training on the most crucial skills that universities and employers are looking for: leadership, teamwork, problem-solving, agility, communication and time management. Expect hands-on, interactive activities led by experts, to help turn you into a confident young professional, right now.

Leadership & Teamwork

- How you can build a high-performance team
- The most effective styles of leadership you can adopt
- What makes the ultimate team player?
- Inspiring and motivating others
- Leading vs managing

Leadership & teamwork challenge: work with your team to try and solve an outbreak of a deadly strain of flu

Communication

- How to communicate effectively in a team environment
- Understanding emotional intelligence and using empathy
- Building strong interpersonal skills
- Influencing others

Communication challenge: use your communication skills to share difficult news with patients in different scenarios

Problem-Solving

-How you should approach problems and solve them decisively

-Analytical skills: identifying and structuring problems

-Creative and lateral thinking

-Effective decision-making

-Implementing solutions, analysing results and making changes

Problem-solving in medicine: work through a series of complex issues to save lives in the aftermath of a natural disaster

Agility

-Developing adaptability and resilience

-Getting over the fear of failure and learning from mistakes

-How to develop a 'growth mindset': using a personal development plan to set effective goals and identifying key areas of improvement to best prepare you for the future

Agility in medicine: immerse yourself in a role-play where you have to bounce back quickly from a very difficult patient situation

Time Management Coaching

-How successful people manage time

-The time management quadrant

-Setting goals, prioritising, simplifying and re-evaluating

-The power of hyper-focusing

-Eliminating distractions

-Practising the '4Ds': doing, deferring, delegating and deleting

-Implementing solutions, analysing results and making changes

Time management challenge: see as many patients as you can in 60 minutes – prioritise those who need the most urgent attention