

## Situational Judgement Test Trial for 2020 entry for the MD and DMD Participant Information Statement

### What is SJT?

A Situational Judgement Test (SJT) is designed to measure personal and professional traits, such as empathy, ethics, integrity, communication and personal autonomy.

### Why do I need to take the SJT?

The University of Sydney's Faculty of Medicine and Health believes that judgement about situations that arise in clinical and educational settings is an important part of professional development as a future doctor. We are investigating whether the SJT may complement other tools we use as part of the selection process.

It is a requirement of the 2020 entry admissions process that you complete the SJT if you attend an in-person interview for a domestic place in the MD and/or DMD programs. Your responses will be used for the purposes of a research trial being conducted by the University of Sydney, and will not in any way affect or determine the outcome of your application for admission. However, not completing the SJT will result in your application not being considered further, other than in exceptional circumstances.

Applicants for domestic places who are permitted to do a Multiple Mini-Interview (MMI) via Zoom will not be required to take the SJT.

### How will the SJT be conducted?

On the day of your MMI, you must register in person 30 minutes prior to your scheduled interview time. Your MMI will last 45 minutes. On completion of your MMI you will be escorted to a computer room where you can complete the SJT. You will be shown 25 scenarios based on medical education situations. Each scenario has 4 options giving a total of 100 questions.

There are no right and wrong answers. Rather there are ideal answers. You will be asked to indicate how appropriate each of the options are for a particular scenario and to focus on what you should do rather than what you would do. Your preferred response may not be part of the options shown and you may use the same response for more than one option. An example follows:

A student, Mia, completed a dental procedure on her patient earlier today, where she received very positive feedback from her clinical tutor. Mia therefore decided to showcase her patient's x-rays, along with the positive feedback she received from her clinical tutor, on the student social media page. All current dental students at the University can access the page. The x-rays include the patient's name. Jaiswal is one of Mia's fellow students, and sees her social media post.

*How appropriate are each of the following responses by Jaiswal in this situation?*

- A. Inform Mia that she should not have shared the patient's x-ray on social media
- B. Suggest to Mia that she should have obtained consent from the patient before posting the x-ray on social media
- C. Advise Mia to remove the social media post



D. Inform her clinical tutor of Mia's social media post

*Response ratings (for each option A to D)*

- *Very appropriate*
- *Slightly appropriate*
- *Slightly inappropriate*
- *Very inappropriate*

**How long will the SJT take?**

You will be given 40 minutes to complete the SJT but will probably only need 20-30 minutes. There will be a short survey at the end of the SJT which will provide an opportunity for you to provide feedback.

**Is there a cost involved?**

There is no fee to take the SJT.

**Should I prepare beforehand?**

There is no need to prepare for the SJT. There are no right or wrong answers. This is not an academic test.

**Can I tell other people about the study?**

Applicants will be required to agree to a confidentiality agreement. Please don't talk to other applicants about the study, because the SJT will be conducted over a few weeks. While prior research has shown there was no advantage to the topic of questions being leaked, it would be best if you did not discuss the content of the questions until the completion of the study in early August.

**How will the SJT be scored?**

The scoring is based on responses from a panel of Faculty of Medicine and Health clinicians and academics. Where the experts agree that only one response is appropriate/inappropriate the item is scored as '1' and '0' for all other options. Where the expert panel vary in their opinion a partial scoring model is applied, for example if 60% of the "experts" thought response b) was appropriate and 40% thought response d) was appropriate, then they would be scored 0.6 and 0.4, respectively.

**Will I be given my SJT scores or feedback?**

As is the case with the MMI, no feedback will be provided for the SJT. This is due to some applicants being interviewed in consecutive years.

**Will there be any risks or benefits associated with being in the study?**

Aside from giving up your time, we do not expect that there will be any risks or costs associated with taking part in this study. We cannot guarantee that you will receive any direct benefits from being in the study. You will be given an opportunity to provide feedback on your experience.

**What will happen to information about me that is collected during the study?**

All results from the study will be de-identified of all personal information prior to analyses, which will be conducted at the aggregated level. Individual responses will be treated confidentially and not identified in any reporting. The data will not be shared with any other parties.



**Who is running the study?**

The Chief Investigator (CI) is Associate Professor Deborah O'Mara on behalf of the Admissions Committee of the MD and DMD for the Faculty of Medicine and Health, The University of Sydney.

**What if I would like further information about the study?**

The CI can be emailed directly to provide further information during June, July and August 2019 through the [med-dent.admissions@sydney.edu.au](mailto:med-dent.admissions@sydney.edu.au) email address.