

### **3.2.1.1 Admission Requirements**

#### **Admission to the undergraduate medical programme**

Apart from the minimum requirements specified by the NUS Office of Admissions, candidates presenting the Singapore-Cambridge GCE 'A' Levels / International Baccalaureate / NUS High School Diploma / Local Polytechnic Diploma must meet the applicable prerequisites set out below:

##### GCE 'A' Levels

A good H2 pass in Chemistry and H2 pass in either Biology or Physics of the best four content subjects (i.e. three H2 and one H1 content subjects) used in the computation of the University Admission Score, at least one content subject (either H2 or H1) must be from a contrasting discipline.

##### International Baccalaureate

A good Pass in HL Chemistry and either HL Biology or HL Physics

##### NUS High School Diploma

Major CAP of at least 2.0 in Chemistry and either Biology or Physics and  
CAP of at least 1.0 in one other major and in English Programme and Research Project

##### Polytechnic

An accredited polytechnic diploma from a polytechnic in Singapore. Please visit the NUS Office of Admissions website for the list of accredited diplomas for admission to Medicine.

##### Other Qualification Prerequisites

A good Pass in Chemistry and either Biology or Physics in high school

All applicants must apply online through the [NUS Office of Admissions portal](#) and submit a portfolio to [NUS Medicine Admissions portal](#) consisting of the following:

A personal statement (500 words)

List of co-curricular activities

Official testimonial from your junior college or high school

Two referee reports (applicable only to shortlisted candidate. Instruction and login details will be provided to nominated referees to fill up an online questionnaire consisting of 6-8 questions.)

Candidates will be shortlisted based on the University Admission Score. Shortlisted candidates will be invited to sit for the Focus Skills Assessment (FSA) and Situational Judgement Test (SJT). Applicants who do not meet shortlisting criteria but have exceptional talents or have achieved success in their areas of endeavour may apply to be shortlisted by means of a discretionary admissions process, known as the Exceptional Individual Scheme (EIS). Admission to NUS Medicine will nonetheless be based on performance in the FSA and SJT.

More information can be found on our website at [nusmedicine.nus.edu.sg](http://nusmedicine.nus.edu.sg)

## Health Requirements - Virus Screening and Immunisation

Besides the conditions indicated in the letter of offer, admission to Medicine & Nursing is also subject to the following health requirements.

<b>HEALTH REQUIREMENT</b>	<b>DETAILS</b>
<b>Mumps, Measles and Rubella (MMR)</b>	<p>All prospective medical/nursing students should be immune (from documented infection) or fully vaccinated. Candidates should produce official records of previous vaccinations or serological screening results or physician documented diagnoses of previous infection as proof of immunity. Self-declaration of previous infection is not sufficient.</p> <p>Students may begin classes without documentary evidence of immunization for MMR if he/she has a letter from a physician stating that there is a reason why he/she cannot receive the vaccine.</p>
<b>Varicella (Chickenpox)</b>	<p>All students should be immune or vaccinated. Students should either be screened for immunity, or produce official records of previous vaccinations as proof of immunity. Self-declaration is only acceptable if the history of varicella was based on physician diagnosis. When past history of varicella is uncertain, a serology test should be carried out to confirm immunity against varicella.</p> <p>Students may begin classes without documentary evidence of immunization for Chickenpox if:</p> <ol style="list-style-type: none"><li>i. He/she has a letter from a physician stating that there is a reason why he/she cannot receive the vaccine;</li><li>ii. He/she concerned has documented evidence of two administrations of the varicella vaccine (non-responders).</li></ol>

HEALTH REQUIREMENT	DETAILS
<p><b>Tetanus, Diphtheria and Pertussis</b></p>	<p>All prospective medical/nursing students should receive tetanus toxoid, reduced diphtheria toxoid and acellular pertussis (Tdap) vaccination, if they have not previously received the Tdap vaccination.</p> <p>Students who have previously received Tdap vaccination should receive a booster dose of Td every 10 years. If Td is unavailable, it may be replaced with Tdap.</p> <p>Those who have not previously received tetanus toxoid, reduced diphtheria toxoid and acellular pertussis (Tdap) should be vaccinated with a single dose of Tdap, regardless of the interval since the last dose of tetanus or diphtheria-containing vaccine.</p> <p>Documented proof of vaccination with Tdap or Td in the last 10 years would be acceptable as evidence of immunity. Self-declaration is not considered as proof of immunity.</p>
<p><b>Blood Bourne Diseases (BBD)</b></p>	<p><u>Hepatitis B</u></p> <p>All prospective medical/nursing students should be screened for Hepatitis B carriage. Hepatitis B negative students who do not have documented serological evidence of immunity against Hepatitis B (i.e. anti-HBs <math>\geq</math>10 mIU/mL) must be vaccinated with the primary course series (i.e. 3 doses of Hepatitis B vaccine). A post-vaccination serology test should be conducted to determine the concentration of protective antibodies i.e. anti-HBs of at least 10mIU/mL</p> <p><u>Hepatitis C</u></p> <p>All prospective medical/nursing students should be screened for Hepatitis C.</p> <p><u>HIV</u></p> <p>All prospective medical/nursing students should be screened for HIV.</p> <p><a href="#">Students enrolled in courses that might require them to perform or assist in EPPs must be screened.</a> Screening should be carried out before final admission into the course, as results may affect students' career choices.</p> <p>Students tested positive for Hep B, Hep C and/or HIV will be counselled to understand that their areas of practice will be restricted to non exposure-prone procedure areas.</p>

All candidates may have their screenings and immunisations done at the University Health Centre (UHC) Level 1, 20 Lower Kent Ridge Road, Singapore 119080. The deadlines by which the screening and immunisation must be completed, are set out in the table below.

VIRUS	SUBMISSION OF PROOF OF VACCINATIONS / SCREENING	IMMUNISATION (FOR THOSE WHO DO NOT HAVE IMMUNITY)	POST VACCINATION SCREENING
	DEADLINE	DETAILS	DEADLINE
<b>Varicella Zoster (Chickenpox)</b>	<b>15 July 2019</b>	<ul style="list-style-type: none"> <li>• 2 doses; minimum interval of 4-8 weeks apart</li> </ul>	Not Applicable
<b>Mumps Measles Rubella (MMR)</b>		<ul style="list-style-type: none"> <li>• 2 doses; minimum interval of at least 4 weeks apart</li> <li>• Students who only received one dose of MMR during childhood should be vaccinated with second dose of MMR</li> </ul>	<p>To submit proof of first injection by 15 July 2019</p> <p>To complete by 12 August 2019</p> <p>Not Applicable</p>
<b>Tetanus, Diphtheria, Pertussis</b>		<ul style="list-style-type: none"> <li>• 1 dose of Tdap, if students have not previously received it, followed by Td booster once every 10 years.</li> </ul>	<p>To complete and submit proof of vaccination by 15 July 2019</p> <p>Not Applicable</p>
<b>Hepatitis B</b>		<ul style="list-style-type: none"> <li>• Primary vaccination consists of 3 doses over 6 months or a single booster dose</li> </ul>	<p>To submit proof of first injection by 15 July 2019</p> <p>To complete by 28 February 2020</p> <p>(Anti-HBs testing) within 1-2 months after completion of the primary 3-dose vaccination series or single booster dose</p>
<b>Hepatitis C</b>		Not Applicable	
<b>HIV</b>	Not Applicable		

Students are to commence submissions of the screenings and vaccination records for each of the above

health requirements at the University Health Centre by the stipulated deadline. Students who do not comply with this requirement will not be allowed to attend lessons in hospitals.

The above Health Requirements are subject to change. All updates will be available on our corporate website at <http://nusmedicine.nus.edu.sg>.

## **Bonds for Medical Students**

Candidates admitted to the MBBS undergraduate degree course at the NUS and who are not in receipt of Public Service Commission (PSC)/Ministry of Defence (MINDEF) scholarships/ bursaries, are required to serve the Government of Singapore upon successful completion of the course for a number of years as stated in the following table:

	<b>SINGAPOREANS</b>	<b>SINGAPORE PR AND INTERNATIONAL STUDENTS</b>
No. of Years of Bond	5 (excluding housemanship / first year residency training)	6 (excluding housemanship / first year residency training)

Those awarded PSC/MINDEF scholarships/bursaries will be bonded according to the terms of their respective awards.

Students are required to sign agreements with the Government to serve the bond periods as specified. Your acceptance of the offer of admission to the MBBS undergraduate degree course is conditional upon your signing the agreements with the relevant authority in the year of entry to the University.

Students who fail to fulfil the bond obligations will be required to pay liquidated damages (LD), amounting to the actual amount of tuition grants given, pro-rated by the number of completed months of service. Failure to obtain the MBBS or to complete the MBBS undergraduate degree course within the time stipulated by NUS will also be considered a breach of the provisions of the Agreement.

Please note that candidates are required to sign the agreement only in the year that they are matriculating in NUS.

To sign the bond, two persons are required to stand as your sureties. They should:

- a. Be above 21 years of age and preferably under 65 years of age;
- b. Not be in bankruptcy;
- c. Either be:
  - i. Able to provide proof of financial means to pay the scholarship liabilities should these become due, viz. banker's guarantee or proof of ownership of assets\*;
  - or is

- ii. Gainfully employed and drawing an income of at least S\$1,000 per month;
- iii. Not party to an existing bond, scholarship or bursary; and
- iv. Not bonded for an existing scholarship, bursary or study loan agreement.

**\*Note:**

**The asset(s) must be owned by the surety (not mortgaged) and the purchase value of the asset(s) must not be less than the quantum of liquidated damages.**

For Singaporeans/Singapore Permanent Resident students, the first surety should be a Singapore Citizen. The second surety can be a Singapore Citizen or Singapore Permanent Resident. Sureties for international students may be non-citizens if they are parents of these students. Otherwise, each surety must either be a Singapore Citizen or Singapore Permanent Resident.

If you need further information, please visit the Ministry of Health website at [https://www.moh.gov.sg/content/moh\\_web/healthprofessionalsportal/allhealthcareprofessionals/career\\_practice/medical\\_dental\\_undergraduate\\_agreement.html](https://www.moh.gov.sg/content/moh_web/healthprofessionalsportal/allhealthcareprofessionals/career_practice/medical_dental_undergraduate_agreement.html) or contact the Ministry of Health at tel: 6325 9104.