

Medical School Assessment Data for the academic year 2020/21

Introduction

- 1** For the academic year 2020/21 we will collect assessment data for each student's first year of study and the assessment data for each student's final year. For students on some courses, such as gateway courses, their first year of study may be year of programme = 0. Schools which have students' final clinical examination in year four of the programme and not year five should submit the year four and five assessment data.
- 2** We will require all assessments which use a numerical score. Assessments which only have a pass/fail recorded, for example sign-off of a completed e-portfolio are not required for this return.

There are three stage to the return:

ASSESSMENT Table

- 3** In October 2020 we will provide each school a list of the assessments we expect student results for at the end of this academic year in a folder in GMC Connect. This list is based on the information provided in response to our consultation in the summer of 2019. We will ask schools to confirm or amend this list as required and supply relevant details for the data dictionary. The Data dictionary will be public facing on the UKMED website. The ASSESSMENT table, with a description of each field and a sample entry is given below. Researchers may cite the data dictionary in published papers. Some schools have different assessments depending on the course, for example a Gateway course may have different assessments.
- 4** We will also request that school submit de-identified (no names or student numbers) copies of their exam board spreadsheets and any spreadsheets used to load assessment data into their registry system, so we can map these to our UKMED tables detailed below - STUDENT_ASSESSMENT and PASSMARK . Each school will be provided with a GMC Connect folder for these submissions.

- 5** The five pilot schools (Aberdeen, Brighton, Leicester, Newcastle and Southampton) do not need to repeat this process.

Zoom/Skype call

- 6** We would like a short (15 minutes to an hour) call with each school to:
 - a) confirm the details of their ASSESSMENT table return
 - b) confirm the mapping of the data in the exam board spreadsheets to our master table
 - c) run through any queries

Student Data

- 7** From 1st September 2021 to 20th November 2021 we request that schools submit the exam board and, if applicable, upload spreadsheets for the assessments listed in the ASSESSMENT table via the HESA Portal. This will be using the HESA data collection system with the Identity System controlling the access for providers to submit the data to HESA. There will be no validation or reports in the submission system itself, only an upload functionality.
- 8** Please submit all attempts the student makes, some schools have additional files for the resits.
- 9** Please ensure that the files contain the identifier for the student, the student number (OWNSTU¹) and the students' names so we can validate the link based on the number.
- 10** We will download these data from the portal and load into the UKMED Assessment tables. We will report back on the data load, for example by reporting the percentage of students in the main HESA return for whom we have the expected assessment data and confirming we have data for each ASSESSMENT declared as relevant in November 2020.

¹ <https://www.hesa.ac.uk/collection/c19051/a/ownstu>

Assessment data collection 2020/21 project timelines

Deadline date	Who	Action
2 nd October 2020	Schools	Please email name(s) and email(s) of the staff who will submit an ASSESSMENT data return to HESA_Collection@gmc-uk.org
6th November 2020	Schools	Submit ASSESSMENT return and de-identified copies of the exam board and upload spreadsheets.
January – February 2021	GMC and schools	Call (Zoom/MS Teams) between the GMC and the school to confirm and run through any queries.
January – September 2021	HESA	Coding manual page created, with information relevant to the collection of this data.
January – September 2021	HESA and schools	Portal created, including new IDS roles. Providers to request access to the system through HESA.
1st September to 20th November	Schools and HESA	Submit student assessment data to the HESA portal
December 2021	GMC	Evaluation of the 2020/21 return with suggested improvements for the 2021/22 spreadsheet return which will be for all years of medical degrees. Schools will be asked to feed back.
Q1 2022	UKMED	Data available for successful UKMED research applications

Final UKMED Assessment Data tables

ASSESSMENT Table

Field name	Definition	Sample entry	Completed by
ASSESSID	Id for assessment, formed from a concatenation of UKPRN, year of programme and a consecutive number. This will be assigned by the GMC If assessments are changed substantially, they will require a new ID. Schools with two UKPRNS will have both reflected in the ID.	10007158_Y0_A1	GMC
COURSE	The course this assessment was used for, if schools run more than one course.	BM6	School
ASSESSNAME	The school's internal identifier for the assessment.	HSFI MEDI0011	School
ASSESSTYPE	A description of the type of assessment used. University controlled free text.	Exam (50%) eAssignment & Presented (50%)	School
MLACPSA	Percentage contribution of the assessment to the overall MLACPSA assessment. If the MLACPSA includes more than one school assessment, then the value will be less than 100. Some assessments particularly in the earlier years will be summative but will not count to the MLACPSA so the value will be 0.	0	School
ASSESSDESCRIP	School's description of assessment. University controlled free text.	Human Structure and Function I	School
ASSESSYEARPROG	The year of the student's programme the assessment is sat.	0	School

TOTALSCOREMETHOD	Method for deriving total score – e.g. Is the standard error added to the total score? Is negative marking used? Enter NA if not applicable.	Practical Report weight 50% Multiple Choice Paper weight 25% Written Paper weight 25%	School
SCORETYPE	Possible values could include: Raw score Percentage University alphanumeric grade.	Percentage	School
STANDARDSETTING	For practical assessment of clinical and professional skills only. A HESA coding frame will be developed to include items such as Standard setting method used, for example: Angoff, Borderline, Relative Enter NA if not applicable.	NA	School
YEARSTART	The first academic year the assessment was used and included in this collection. The value will be 2020/21 for all entries in 2020/21	2020/21	School
YEAREND	The first academic year the assessment was used and included in this collection.		School
EPM_WEIGHT	The weighting given to the assessment when calculating the student's EPM decile score for their foundation programme application. EPM score is described here - https://foundationprogramme.nhs.uk/faqs/educational-performance-measure-epm-faqs/	0	School
SPECIAL_ARRANGEMENTS	For schools to record any arrangements, adjustments or changes made to this assessment during the 2020/21 academic year due to the Covid-19 pandemic.	These changes may relate to a variety of areas, e.g. delivery format, marking, content, date held etc.	School

STUDENT_ASSESSMENT

Field name	Definition	Completed by	Mandatory or desirable
STUDENTASSESSMENTID	Id for this student on this assessment.	GMC assigned	N/A
ASSESSID	Assessment identifier	GMC assigned. This ID is the link to the ASSESSMENT table	N/A
OWNSTU	The provider's own identifier for the student	School. GMC will validate by linking to the HESA Student Record data we receive. We will report on linkage failures.	Mandatory
HUSID	HESA unique student identifier	School	Optional
SURNAME	Names are present in the sample exam board spreadsheets. Names will not be included in final data but will be used to validate OWNSTU.	School	Mandatory
FNAMES	Names are present in the sample exam board spreadsheets. Names will not be included in final data but will be used to validate OWNSTU.	School	Mandatory
STUDENTSCORE	Student's overall raw score on assessment or total score for all stations on a clinical exam or university alphanumeric grade. This may be a percentage.	School	Mandatory

Field name	Definition	Completed by	Mandatory or desirable
RESULTCATEGORY	Type of result category: Borderline, Distinction etc.	School	Desirable. Note all schools classify all results or may only classify performance across all assessments in the year.
ADJUSTMENT	Details of any adjustment the student had whilst sitting the exam, for example the amount of extra time.	School	Desirable – if available
ATTEMPTNUMBER	Whether this was the student's 1 st , 2 nd etc attempts at the exam. Attempt number may be reset following an appeal/mitigating circumstances. ATTEMPTNUMBER will indicate whether the attempt was a resit.	School	Desirable – if available. It may be possible to derive.
NSTATPASS	Total number of stations passed, if applicable. (OSCE only)	School	If applicable
STUDENTRESULT	Pass or fail For clinical exams a pass may be based on the STUDENTSCORE greater than or equal to the EXAMPASSMARK AND NSTATPASS (the number of stations passed) being greater than STATIONREQ.	School	Mandatory

PASSMARK

Field name	Definition	Completed by	Mandatory or desirable
ASSESSID	Id for assessment. Some version control will be required if assessments are changed and require a new ID.	GMC assigned. This ID is the link to the ASSESSMENT table	N/A
DATEASSESSMENT	Date as defined by the school	School	Mandatory
DATE_DEFINITION	Source of the date used in DATEASSESSMENT, this may differ by provider depending on what is recorded. It may be date of first sitting assessment or date results published	School	Mandatory
EXAMPASSMARK	Pass mark for sitting to allow calculation of score relative to pass, this may vary by sitting.	School	Mandatory
MAXSCORE	Maximum possible score – to allow scores to be converted to percentage if required.	School	Mandatory
STATIONREQ	Number of station passes required to pass exam. Only applicable to some clinical exams.	School	Mandatory if applicable

Contact the GMC

If you have any queries in relation to the data collection process, please contact the GMC by email at HESA_Collection@gmc-uk.org

Your contacts at the GMC regarding the exam data collection are:

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