

# UKMED – 2018 V1 Data Dictionary

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# Acknowledgements

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### **UKMED Population definition**

The 2018 V1 of the UKMED database includes:

All students who started at a UK medical school from 2002 until 2015 as defined by data supplied to the GMC by the Higher Education Statistics Agency (HESA).

#### and

All doctors listed in the NTS\_TRAINEE table at least once since 2012 (i.e. all those listed as belonging to a UK based training scheme in one or more the annual censuses conducted to administer the GMC's National Trainee Survey.)

HESA extract these data from their student records using the following query:

REGBODY = 01 General Medical Council (GMC)

**Or:** [for schools not coding their records to REGBODY = 01]

The University of St Andrews - those students coded A100 or A300 in SBJCA1-3

The University of Swansea - those first degree students coded A100 or A300 in SBJCA1-3.

Inclusion in the UKMED population is defined by the following:

- A commencement date between 2002 and 2015 for the first year of the student's programme and the first year of their study.
- Any records for courses not associated with medicine that were included in the HESA extract are excluded.

Details of the numbers of cases in each table are given in the coverage tool available from <a href="http://www.ukmed.ac.uk/research">http://www.ukmed.ac.uk/research</a>. This tool contains data extracted from the UKMED database and will reflect the current numbers. Numbers may change for the following reasons:

#### **New returns loaded**

It is possible that a small number of cases will be excluded from UKMED, due to issues with their data that are revealed through further analysis, for example the case was incorrectly matched. Experience from the pilot suggests this may affect between 0 and 50 cases.

On the Introduction tab of the coverage tool the date on which the data were refreshed is given along with the changes made.

#### **De-identification**

Fields in grey rows potentially allow re-identification and are not included in data extracts within the safe haven. They are included here to show the construction of the database. PERSON\_UID is always replaced by a STUDY\_ID that contains a person identifier and a unique study identifier. It is unique to the study for which the extract was generated.

# APPLICATION\_LIVE

This table contains details of applications to the GMC's register.

COLUMN NAME	DATATYPE	COMMENTS
AGORA_ID	VARCHAR2(15 CHAR)	Internal use only
PERSON_UID	VARCHAR2(100 CHAR)	GMC doctor identifier. Known externally as GMCRefNo.  Replaced by extract-specific ID in de-identified research extracts.
APP_NUM	VARCHAR2(30 CHAR)	Unique identifier for this GMC application
RECEIVED_DATE	DATE	The date the application was received by the GMC.
ROUTE	VARCHAR2(30 CHAR)	Top-level category of application. Possible categories are:  Licence Renewal Voluntary Erasure IMG Restoration Revalidation UK Re-application EEA Administrative Erasure Emergency Restoration Review Re-application Review Sub Specialty
ТҮРЕ	VARCHAR2(30 CHAR)	The Type of the Application
SUB_TYPE	VARCHAR2(30 CHAR)	The Sub Type of the Application
CHANNEL	VARCHAR2(30 CHAR)	The media used to submit the application.  Possible values:  Hard Copy GMC Online
APP_GROUP	VARCHAR2(30 CHAR)	Used to denote 'erasure' applications.  Possible values:  Application Erasure
REGISTRATION	VARCHAR2(100 CHAR)	The type of registration associated with the Application type.

COLUMN NAME	DATATYPE	COMMENTS
		NULL     Erased voluntary removal of name     Temporary full registration for visiting eminent specialists     Full with specialist registration     Full registration in APS     Visiting EEA with specialist registration     Visiting EEA registration     Temporary full registration for special purpose registrations     Erased non-payment of the ARF     Erased deceased     Erased - false FPD declaration     Full registration     Full registration     Erased non-effective address     Provisional registration     Erased - fraudulent registration application
LICENCE_FLAG	CHAR(1 CHAR)	Notes where the application has included a licence to practice, or not.  Possible values:  NULL Y N
STATUS	VARCHAR2(30 CHAR)	The status of the Application
EXTERNAL_STATUS	VARCHAR2(30 CHAR)	Externally facing version of the Application status
STATUS_REASON	VARCHAR2(30 CHAR)	Can denote the reason for the currently selected Status value.
COMPLETION_DATE	DATE	Date of the completion of the Application processing
GRANT_TYPE	VARCHAR2(50 CHAR)	The type of registration that was granted
GRANT_SUB_TYPE	VARCHAR2(30 CHAR)	The sub type of the registration that was granted
CCT_SPECIALTY	VARCHAR2(100 CHAR)	The CCT Speciality, as associated with some specialist applications
CERT_PAR_GRANT_TYPE	VARCHAR2(30 CHAR)	Denote where a specialty application is of type CESR or CEGPR
CERT_GRANT_TYPE	VARCHAR2(30 CHAR)	Lower level specialty grant type.  Possible values:

COLUMN NAME	DATATYPE	COMMENTS
		CESR equivalent to NHS consult
		CESR in Academic and Research
		GS Specialist
		CEGPR
		CESR
		CESR in a CCT specialty
CURRICULUM_ID	VARCHAR2(15 CHAR)	The ID of the curriculum associated with a specialist application.
ROYAL_COLLEGE_ID	VARCHAR2(15 CHAR)	The ID of the Royal College associated with a specialist application.

#### **ARCP\_OUTCOMES**

Each year, Local Education Training Boards (LETBs) and deaneries provide the GMC with ARCP (Annual Review of Competence Progression) data that describes trainees' progression (or not) through their medical training.

A trainee may have more than one ARCP record in the annual submission, as an outcome is awarded for each specialty undertaken by the trainee. A trainee may also have more than one ARCP event per year (e.g. some core programmes rotate every 8 months, so a trainee could potentially have 2 ARCPs in a given reporting year). Some trainees receive an outcome 5 (insufficient evidence); followed by another outcome upon presentation of the evidence in the same year.

The data collection notices that the GMC issues for this data collection are available here: <a href="http://www.gmc-uk.org/education/29409.asp">http://www.gmc-uk.org/education/29409.asp</a>

COLUMN NAME	DATATYPE	COMMENTS
PERSON_UID	VARCHAR2(12 CHAR)	GMC doctor identifier. Known externally as GMCRefNo.
		Replaced by extract-specific ID in de-identified research extracts.
ARCP_EVENT_ID	VARCHAR2(50 CHAR)	Unique ID for each record in the ARCP return file. The ID is generated by the GMC after the files are returned to the GMC and will be used to join to records in the ARCP_REASONS table.
ARCP_SUBMITTING_DEA NERY	VARCHAR2(100 CHAR)	The deanery that returned the ARCP record to the GMC.
ARCP_DATA_YEAR	VARCHAR2(4 CHAR)	The year the data were returned to the GMC.
ARCP_REVIEW_DATE	DATE	Date of RITA or ARCP event.
ARCP_PERIOD_START_DA TE	DATE	Start of the period that assessment refers to.
ARCP_PERIOD_END_DAT E	DATE	End of the period that the assessment refers to.
ARCP_LEVEL_ASSESSED	VARCHAR2(50 CHAR)	Grade of trainee at the point of assessment, or at the point of the missed assessment.
ARCP_POST_TYPE	VARCHAR2(50 CHAR)	Trainee's Post type (e.g. Core, Specialty, Foundation).
ARCP_MILITARY_IND	VARCHAR2(3 CHAR)	Indicates if the trainee was a defence DPMD trainee

COLUMN NAME	DATATYPE	COMMENTS
		(at the time of the ARCP/RITA).
ARCP_ACADEMIC_IND	VARCHAR2(3 CHAR)	Indicates if the trainee was an academic trainee (at the time of the ARCP/RITA).
ARCP_REMAIN_ON_ACAD EMIC_PROG	VARCHAR2(250 CHAR)	List of values that describes if (and why) the trainee will remain on their academic programme.
ARCP_SPECIALTY	VARCHAR2(250 CHAR)	
ARCP_NOT_FULL_TIME_I ND	VARCHAR2(3 CHAR)	Indicates if the trainee was less than full time during any part of the period covered by the ARCP.
ARCP_OUTCOME_CODE	VARCHAR2(250 CHAR)	ARCP / RITA Outcome.  Possible values: 1; 2; 3; 4; 5; 6; 7.1; 7.2; 7.3; 7.4; 8; 9; C; D; E; F; G.
ARCP_OUTCOME_CLASSI F	VARCHAR2(50 CHAR)	Description for OUTCOME_CODE – see <a href="http://www.gmc-uk.org/education/23861.asp">http://www.gmc-uk.org/education/23861.asp</a>
ARCP_OUTCOME_DESCRI PTION	VARCHAR2(250 CHAR)	Description for OUTCOME_CODE – see <a href="http://www.gmc-uk.org/education/23861.asp">http://www.gmc-uk.org/education/23861.asp</a>
ARCP_OUTCOME_APPL_T O_FOUND	VARCHAR2(50 CHAR)	Please see: <a href="http://www.gmc-uk.org/education/23861.asp">http://www.gmc-uk.org/education/23861.asp</a>
ARCP_OUTCOME_TYPE	VARCHAR2(50 CHAR)	Describes if this is a clinical or academic outcome.
ARCP_BENCHMARK_GRO UP	VARCHAR2(50 CHAR)	Derived variable for grouping specialties for reporting purposes.
ARCP_OUTCOME_ORDER ED	NUMBER	Outcomes on an ordinal scale '1'=1 '2'=3 '3'=4 '4'=4 '5'=2 '6'=1 '7'=1 '7.1'=1 '7.2'=3 '7.3'=4 '7.4'=2 '8'=100 '9'=100 'C'=1 'D'=3

COLUMN NAME	DATATYPE	COMMENTS
COLONIN IVANIL	DATATILE	'E'=4 'F'=100 'G'=1  1 'Satisfactory progression' 2 'Insufficient evidence presented' 3 'Targeted training required (but training time not extended)' 4 'Extended training time required/left programme' 100 'Out of programme'  The outcomes awarded were coded into an ordinal scale following the method developed by Tiffin et al (2014). Tiffin, P. A., Illing, J., Kasim, A. S. & McLachlan, J. C. (2014). Annual Review of Competence Progression (ARCP) performance of doctors who passed Professional and Linguistic Assessments Board (PLAB) tests compared with UK medical graduates: national data linkage study. BMJ 348: g2622. Available at: http://www.bmj.com/content/348/bmj.g2622
ARCP_OUTCOME_ORDER ED_DES	VARCHAR2(100 CHAR)	Label for ordered number

# ARCP\_REASON

COLUMN NAME	DATATYPE	COMMENTS
PERSON_UID	VARCHAR2(12 CHAR)	GMC doctor identifier. Known externally as GMCRefNo.  Replaced by extract-specific ID in de-identified research extracts.
ARCP_EVENT_ID	VARCHAR2(50 CHAR)	The ARCP event to which this reason relates.
ARCP_YEAR	VARCHAR2(4 CHAR)	The ARCP year to which this reason relates.
REASON_CODE	VARCHAR2(5 CHAR)	Reason code as provided in the ARCP data.  U1 to U10. Please see: <a href="https://www.gmc-uk.org/help/U_codes.htm">https://www.gmc-uk.org/help/U_codes.htm</a>
REASON_DESCRIPTION	VARCHAR2(250 CHAR)	Description of the ARCP Reason Code (as held in REASON_CODE)

#### **BMAT\_SCORES**

UKMED holds BMAT scores for doctors who sat the test between 2003 and 2011. UKMED only contains scores for people who meet the following criteria:

Graduated and registered with the GMC;

GMC were able to contact the individual by email; and

The doctor did not opt out including their data in UKMED. It was necessary to give people the option of opting out because the privacy notice they saw that stated the data would not be shared. We were able to email 16,062 doctors, 277 cases (1.7%) opted out of the transfer. Note that the BMAT privacy notice was amended in 2014, so the opt-out process will not be required in the future.

BMAT scores are valid for courses commencing the year following the test. For example, a 2006 score can be used for courses commencing in 2007. A very small number of candidates may have been given permission to defer their entry for one year by the medical school.

The schools and courses using BMAT vary overtime. An applicant would have taken BMAT if they applied to at least one school requiring BMAT. UKMED holds test results for anyone who took BMAT. The student may have gained admission to a medical school that did not require it.

COLUMN NAME	DATATYPE	COMMENTS
PERSON_UID	VARCHAR2(7 CHAR)	GMC doctor identifier. Known externally as GMCRefNo.  Replaced by extract-specific ID in de-identified research extracts.
BMAT_DATA_YEAR	NUMBER	BMAT scores are valid for courses commencing the year following the test. For example, a 2006 score can be used for courses commencing in 2007. A very small number of candidates may have been given permission to defer their entry for one year by the medical school.
BMAT_ID	VARCHAR2(10 CHAR)	Internal use only. Note this ID is only unique within year.
BMAT_UCAS_APPLICATIO N_ID	NUMBER	Internal use only. Used for linking to HESA data. which contain
BMAT_UCAS_PERSON_ID	VARCHAR2(20 CHAR)	Internal use only. Used for linking to HESA data.
BMAT_SECTION1	NUMBER	Aptitude and Skills score.
BMAT_SECTION2	NUMBER	Scientific Knowledge and Applications.
BMAT_SECTION3	NUMBER	Writing task score

COLUMN NAME	DATATYPE	COMMENTS
		Available for BMAT years 2004-2009.
BMAT_SECTION3_CONTE NT	NUMBER	Writing task – Quality of Content score Available for BMAT years 2010-2016.
BMAT_SECTION3_ENGLIS H	VARCHAR2(1 CHAR)	Writing task – Quality of English score Available for BMAT years 2010-2016
MATCH_CRITERIA	VARCHAR2(100 CHAR)	Method used to assign PERSON_UID

# CR\_BMAT\_REQ

This table contains the medical schools and courses that request BMAT results and therefore use BMAT as part of their admissions process.

COLUMN NAME	DATATYPE	COMMENTS
MED_SCHOOL	VARCHAR2(100 CHAR)	
ENTRY_YEAR	VARCHAR2(4 CHAR)	
COURSE_CODE	VARCHAR2(4 CHAR)	UCAS course code

### **CR\_COURSE**

This table maps the HESA values (UKPRN, QUALAIM, COURSEAIM, COURSEID, and CTITLE) to the following:

Course types described in the Medical Schools Council document <a href="https://www.medschools.ac.uk/media/2032/msc-entry-requirements-for-uk-medical-schools.pdf">https://www.medschools.ac.uk/media/2032/msc-entry-requirements-for-uk-medical-schools.pdf</a>; UCAS course codes; and The test required for entry to the course.

The mappings were confirmed by colleagues in the medical schools.

COLUMN NAME	DATATYPE	COMMENTS
UKPRN	VARCHAR2(200 CHAR)	UK Provider Reference Number  See: https://www.hesa.ac.uk/collection/c16041/a/ukprn
QUALAIM	VARCHAR2(200 CHAR)	This field describes the general qualification aim of the course and is intended to record the qualification that will be attained as a result of successful completion of studies. In use from 2002/2003 to- 2006/2007
COURSEAIM	VARCHAR2(250 CHAR)	Course Aim  This field describes the general qualification aim of the course and is intended to record the qualification that will be attained as a result of successful completion of studies. From 2007/08 onwards. See: <a href="https://www.hesa.ac.uk/collection/c16051/a/course-aim/.html/.html/">httml/.html/</a>
COURSEID	VARCHAR2(200 CHAR)	University's own course identifier (2007/2008 onwards)
CTITLE	VARCHAR2(200 CHAR)	The medical school's title for the course The course title as studied in this academic year. See: <a href="https://www.hesa.ac.uk/collection/c16051/a/ctitle/">https://www.hesa.ac.uk/collection/c16051/a/ctitle/</a>
COURSETYPE	VARCHAR2(200 CHAR)	The type of medicine course offered by the medical school. The courses are grouped into four types: Standard Entry Medicine Graduate Entry Medicine Medicine with a Preliminary Year Medicine with a Gateway Year.  Entry requirements for each of the course types differ. <a href="https://www.medschools.ac.uk/media/2357/msc-entry-requirements-for-uk-medical-schools.pdf">https://www.medschools.ac.uk/media/2357/msc-entry-requirements-for-uk-medical-schools.pdf</a>
		UCAS Course Code.

COLUMN NAME	DATATYPE	COMMENTS
UCASCOURSECODE	VARCHAR2(10 CHAR)	
TEST	VARCHAR2(25 CHAR)	Admissions test  The admissions test used by the medicine course as part of the selection process. The majority of medicine courses will use one of the three admissions tests:  BMAT - <a href="http://www.admissionstestingservice.org/for-institutions/about-our-tests/biomedical-admissions-test">http://www.admissionstestingservice.org/for-institutions/about-our-tests/biomedical-admissions-test</a> GAMSAT - <a href="https://gamsat.acer.org">https://gamsat.acer.org</a> UKCAT - <a href="https://www.ukcat.ac.uk">https://www.ukcat.ac.uk</a> .
COURSELENGTH	VARCHAR2(10 CHAR)	Length of the medicine course
COURSENAME	VARCHAR2(100 CHAR)	The name of the medicine course as used by the medical school.
COMMENTS	VARCHAR2(500 CHAR)	Comments on the mapping from UKMED staff and/or medical school staff
MEDICAL_SCHOOL	VARCHAR2(100 CHAR)	As per CR_UKPRN_NAME

# CR\_EXAM

COLUMN NAME	DATATYPE	COMMENTS
COLLEGE_NAME	VARCHAR2(25 CHAR)	The table only contains colleges that have signed a UKMED Data Sharing Agreement
COLLEGE_NAME_LABEL	VARCHAR2(100 CHAR)	The table only contains colleges that have signed a UKMED Data Sharing Agreement
ABBREVIATED_EXAM_NA ME	VARCHAR2(100 CHAR)	The name of the exam contained in the college's submission to the GMC.
EXAM_NAME	VARCHAR2(250 CHAR)	Full name of the exam as per the college website.
DATA_YEAR_INTRODUCE D	VARCHAR2(4 CHAR)	The first GMC collection year containing this exam
EXAM_TYPE	VARCHAR2(250 CHAR)	Example values (not a full list): Single best answer (SBA) questions Multiple Choice Questions Station Based
LEVEL_TAKEN	VARCHAR2(500 CHAR)	The stage of training at which the exam is typically taken
ELIGIBILITY	VARCHAR2(2000 CHAR)	Who is eligible to take the exam -e.g. UK only, in training only and so forth
REQUIRED_FOR_PROGRE SSION_TO	VARCHAR2(500 CHAR)	The point in training at which the exam is required to progress – see the path for each specialty here - <a href="http://www.gmc-uk.org/education/approved curricula systems.asp">http://www.gmc-uk.org/education/approved curricula systems.asp</a>
SOURCE_URL	VARCHAR2(250 CHAR)	The source of the information about the exam
SECTION_SCORE_AVAILA BLE	VARCHAR2(1 CHAR)	Whether section scores are available for the exam
TOTAL_SCORE_AVAILABL E	VARCHAR2(1 CHAR)	Whether a total score is available for the exam
TYPE_OF_TOTAL_SCORE	VARCHAR2(50 CHAR)	The format of the total score

# CR\_FP

COLUMN NAME	DATATYPE	COMMENTS
DATA_YEAR	VARCHAR2(4 CHAR)	Derived based on year the extract was received
QUESTION_PAPER	NUMBER	There are three variants of the SJT test paper used within a year. Approximately 6,000 applicants take Paper 1 (December – first sit only); 2,000 take paper 2 (January – first sit plus contingency); <10 take Paper 3 (January – contingency date only).
ITEMS_SCORED	NUMBER	0-60 (in reality, 58, 59 or 60)  The SJT test paper comprises 70 items; of these, 10 are trial items, and the SJT final score is based on performance of 60 live items with known psychometric properties. If one of the live items does not perform well psychometrically, it is removed before scoring and test-equating. The placement of trial items changes each year, and these items are not identified.
SJT_SCORED_ITEMS_PART1	NUMBER	Number of items in part 1.
SJT_SCORED_ITEMS_PART2	NUMBER	Number of items in part 2.
SJT_RAW_MAX	NUMBER	Overall maximum possible score.
SJT_RAW_PART1_MAX	NUMBER	Maximum possible score in part 1. Part 1 – ranking (5 options). Marks for near misses. Scores out of 20 though some items are scored out of 19.
SJT_RAW_PART2_MAX	NUMBER	Maximum possible score in part 2. Multiple choice (select 3 from 8). Questions marked out of 12.

# CR\_UKPRN\_NAME

COLUMN NAME	DATATYPE	COMMENTS
UKPRN	VARCHAR2(8 CHAR)	UK Provider reference number see UK Register of Learning Providers <a href="https://www.ukrlp.co.uk/">https://www.ukrlp.co.uk/</a>
NAME	VARCHAR2(100 CHAR)	Name for the UKPRN
WEB_NAME	VARCHAR2(100 CHAR)	Name of medical school on their website
MEDICAL_SCHOOL	VARCHAR2(50 CHAR)	Abbreviated medical school name
SHORT_CODE	VARCHAR2(3 CHAR)	GMC medical school code
AWARD_BODY	VARCHAR2(100 CHAR)	Awarding body – see <a href="https://www.gmc-uk.org/education/undergraduate/awarding_bodies.asp">https://www.gmc-uk.org/education/undergraduate/awarding_bodies.asp</a>
START_YEAR	VARCHAR2(4 CHAR)	The first year the institution started
HESA_INST1	VARCHAR2(100 CHAR)	A teaching institution that is separate from the main University.

### **EXAM\_SECTION\_MARKS**

This table contains:

- 1. Exam data collected by the GMC from the medical royal colleges and faculties annually since 2014. The data collection notices are here: <a href="http://www.gmc-uk.org/education/29409.asp">http://www.gmc-uk.org/education/29409.asp</a>. This covers all exams sat since 1 August 2013.
- 2. Data on The British Pharmacological Society (BPS) and MSC Assessment from 2014 onward supplied to UKMED by the Medical Schools Council.

Only exams with section marks available are included. The SECTION\_SCORE\_AVAILABLE column in the CR\_EXAM table, denotes which have section marks

COLUMN NAME	DATATYPE	COMMENTS
PERSON_UID	VARCHAR2(7 CHAR)	GMC doctor identifier. Known externally as GMCRefNo.  Replaced by extract-specific ID in de-identified research extracts.
EXAM_DATERESULT	DATE	The date the exam result was issued by the college.
EXAM_ABBREVNAME	VARCHAR2(100 CHAR)	CR_EXAM indicates which exams have section makes available
EXAM_EXAMID	VARCHAR2(100 CHAR)	The unique ID for this table, a concatenation of PERSON_UID and date of result Internal use only.
EXAM_SECTIONNAME	VARCHAR2(100 CHAR)	The name of the exam section.
EXAM_SECTIONSCORE	NUMBER(10,2)	The score achieved for the section.

### **EXAM\_TOTAL\_MARKS**

#### This table contains:

- 1. Exam data collected by the GMC from the medical royal colleges and faculties annually since 2014. The data collection notices are here: <a href="http://www.gmc-uk.org/education/29409.asp">http://www.gmc-uk.org/education/29409.asp</a>. This covers all exams sat since 1 August 2013.
- 2. Data on The British Pharmacological Society (BPS) and MSC Assessment from 2014 onward supplied to UKMED by the Medical Schools Council.

COLUMN NAME	DATATYPE	COMMENTS
PERSON_UID	VARCHAR2(7 CHAR)	GMC doctor identifier. Known externally as GMCRefNo.  Replaced by extract-specific ID in de-identified research extracts.
EXAM_DATERESULT	DATE	The date the exam result was issued by the college.
EXAM_EXAMID	VARCHAR2(100 CHAR)	The unique ID for this table, a concatenation of PERSON_UID and date of result <i>Internal use only.</i>
EXAM_COLLEGE	VARCHAR2(30 CHAR)	Not all colleges have signed a data sharing agreement the table CR_EXAM gives the names of colleges whose data are contained in UKMED
EXAM_COLLEGEID	VARCHAR2(30 CHAR)	The record ID received from the college in their original submission. Not all colleges provided IDs. It is included here to ensure traceability.
EXAM_ABBREVNAME	VARCHAR2(100 CHAR)	The name of the exam contained in the college's submission to the GMC.
EXAM_TOTALMARK	NUMBER(10,2)	The total mark achieved in the exam, where supplied by the college. For some college this is a score; for others it a percent. The format is given in CR_EXAM.
EXAM_PASSMARK	NUMBER(10,2)	The pass mark for the exam where supplied by the college.
EXAM_PASSFAIL	NUMBER	1= PASS and 0 =Fail
EXAM_ATTEMPTS	NUMBER	As shown in CR_EXAM not all colleges have recorded the number of attempts

#### **FP**

The UK Foundation Programme Office (UKFPO) provided extracts of data from the Foundation Programme Application System (FPAS) for all applications received from UK Medical Students from 2012 to 2014; from 2015 onwards the data also included applications from non-UK PMQ holders. 2017 data came from the ORIEL system.

To understand the process, please see the Applicant handbook here: <a href="http://www.foundationprogramme.nhs.uk/pages/home">http://www.foundationprogramme.nhs.uk/pages/home</a>

We hold the handbooks for earlier years and these are available on request.

COLUMN NAME	DATATYPE	COMMENTS
PERSON_UID	VARCHAR2(15 CHAR)	GMC doctor identifier. Known externally as GMCRefNo.  Replaced by extract-specific ID in de-identified research extracts.
FP_MATCH_SCRIPT	VARCHAR2(100 CHAR)	Method used to assign PERSON_UID.
FP_DEDUPMETHOD	VARCHAR2(100 CHAR)	Method for removing duplicate records.
FP_DATA_YEAR	NUMBER	Derived based on year the extract was received
FP_ID	VARCHAR2(20 CHAR)	To link back to source date if required. Needs to be set to String due to the IDs used in 2012. <i>Internal use only</i>
FP_SJT	NUMBER	The Situational Judgement Test (SJT) assumes that applicants have knowledge of and insight into the job role of an FY1 doctor and applicants will be asked to respond as they should as an FY1 doctor. The scenarios are set in a clinical setting but there is no requirement for specific clinical knowledge as the test is targeting professional attributes, such as: Commitment to Professionalism, Coping with Pressure, Effective Communication, Patient Focus and Working Effectively as Part of a Team  See <a href="https://isfp.org.uk/sjt/">https://isfp.org.uk/sjt/</a>
FP_SJT_RAW	NUMBER(4,1)	Score prior to equating.
FP_SJT_EQUATED	NUMBER(8,4)	Equating is described in the technical reports. For example Patterson F, Murray, H, Baron, H, Aitkenhead A and Flaxman, C. (June 2014) Analysis of the Situational Judgement Test for Selection to the Foundation Programme 2014 Technical Report. Available at <a href="https://isfp.org.uk/fp-technical-reports/">https://isfp.org.uk/fp-technical-reports/</a>

COLUMN NAME	DATATYPE	COMMENTS
FP_QUESTIONPAPER	NUMBER	There are typically 3 papers a year.
FP_SJT_RAW_PART1	NUMBER	
FP_SJT_RAW_PART2	NUMBER	
FP_EPM_QUARTILE	NUMBER	FPAS 2012 only  Medical school performance (34 - 43 points)  Applicants' academic ranking is calculated by their medical school, which has divided your year group into four quartiles based on academic performance. Applicants in the first quartile (the top 25% of your year) will receive a score of 40; applicants in the second quartile 38; the third quartile 36 and the fourth quartile 34.
FP_EPM_DECILE	NUMBER	FPAS 2013 onwards only  Medical school performance (34 - 43 points)  Medical school performance score calculated by the applicant's medical school, and divided into 10 equal groups (deciles) based on performance in a number of assessments. Each UK medical school has agreed with its students which assessments will be included in this measure. This element of the EPM is known as the EPM decile score. The first decile (the top 10% of the applicant's year) will receive a score of 43; if you are in the second decile the applicant will receive a score of 42; the third decile 41 and so on. Students in the tenth decile will be awarded 34 points.  Source: <a href="http://www.foundationprogramme.nhs.uk/pages/home/how-to-apply/EPM-FAQs">http://www.foundationprogramme.nhs.uk/pages/home/how-to-apply/EPM-FAQs</a> Accessed: 25/11/2014
FP_EPM_DEGREE_SCORE	NUMBER	Additional degrees (up to 5 points):  0 – no degree, with Ph.D. 5 points  Missing to be recoded to 0.
FP_EPM_PUB_SCORE	NUMBER	The UKFPO confirmed on 7 August 2014 that these two source columns can be combined into one.  They are not directly comparable over the years as the scoring mechanism varies as follows:  2012 Other educational achievements (up to 5 points – see table 6)

COLUMN NAME	DATATYPE	COMMENTS
		2013 Other educational achievements (up to 2 points – see table7) 2014 Other educational achievements (up to a maximum of 2 points) points could only be claimed for publications and presentations. No table provided in applicant guide for this year. 2015 points will only be awarded for publications No table provided in applicant guide for this year.
FP_OTHER_QUAL_IND	VARCHAR2(3 CHAR)	
FP_OTHER_QUAL_TITLE	VARCHAR2(100 CHAR)	
FP_DATE_OTHER_QUAL	DATE	Not present in 2012; 2013 onwards only.
FP_OTHER_QUALINSTITU TION	VARCHAR2(100 CHAR)	Not present in 2012; 2013 onwards only.
FP_WITHDRAW_DATE	DATE	Can be used to account for cases not linking to the register.
FP_WITHDRAW_REASON	VARCHAR2(100 CHAR)	Can be used to account for cases not linking to the register.
FP_PROG_REF	VARCHAR2(100 CHAR)	This identifier links to a description of the programme's providers and placement specialties and carries over to other databases such as the foundation e-portfolio.
FP_PROG_RANK	VARCHAR2(20 CHAR)	Applicants can rank as many or as few programmes as they would like. If you do not secure one of the programmes you have ranked, you will be randomly allocated to one of the programmes you did not rank.  This number gives the rank the applicant gave to the programme they have been allocated to. It only
		applies to those who did not accept an AFP offer. Higher scoring applicants get a higher preference
FP_PROG_TYPE	VARCHAR2(20 CHAR)	Identifies the type of foundation programme, FP = standard Foundation Programme, AFP = Academic Foundation Programme
FP_PRIMARY	VARCHAR2(20 CHAR)	The 'n' top scoring applicants are placed on the primary list at the time of the initial allocation to UoA, where 'n' equals the total number of vacancies available across the UK. Any remaining applicants

COLUMN NAME	DATATYPE	COMMENTS
		are placed on the reserve list.  Applicants who accepted an AFP offer are excluded from the FP allocation and are not included in either the primary or reserve list.
FP_UOA	VARCHAR2(100 CHAR)	This shows the AUoA where AFP applicants have accepted an AFP offer, or the UoA where FP applicants have been allocated.  It is possible that applicants may transfer to a different foundation school at a later date via an inter-foundation school transfer but this is not captured on FPAS.  A/UoAs are geographical groups of one or more foundation schools
FP_UOA_PREF	VARCHAR2(20 CHAR)	The rank the applicant gave to their FPAS_UOA. Where 1 is their first choice as so on. See the Applicants handbook for further details:  http://www.foundationprogramme.nhs.uk/download .asp?file=UKFP_2018_Applicants_HandbookFINAL.pdf  Only valid for FP applicants since AFP applicants do not rank the AUoAs they apply to.
FP_APP_STAGE	VARCHAR2(50 CHAR)	Stage of the application at the point the extract was generated.
FP_GROUP_RANK	VARCHAR2(10 CHAR)	Where a UoA uses groups, this gives the preference the applicant was matched to. The programme rank would only be the preference with the matched group so isn't a true reflection of their preferences. For example, they could be matched to their first choice programme, but this was in their 50th choice group so not really their first choice at all.

## **GAMSAT**

This table contains test score for Graduate Medical School Admissions Test (GAMSAT). Please see: <a href="https://gamsat.acer.org/">https://gamsat.acer.org/</a>

COLUMN NAME	DATATYPE	COMMENTS
HUSID	VARCHAR2(50 CHAR)	HUSID - HESA unique student identifier Internal use only
PERSON_UID	VARCHAR2(15 CHAR)	GMC unique doctor reference number for those that registered, for those who did not complete their studies/have not completed to date this will be HESA_HUSID with an 'H' prefix  Replaced by extract specific id in de-identified research extracts.
GAMSAT_MATCH_SCRIPT	VARCHAR2(50 CHAR)	Method used to match the test result to HESA (and onwards to GMC)
GAMSAT_ATTEMPT_ID	VARCHAR2(10 CHAR)	GAMSAT's own unique ID for a test attempt.  Internal use only
GAMSAT_TEST_ID	VARCHAR2(15 CHAR)	References the year of the GAMSAT test.  Possible values are: 200501 200601 200701 200709 200801 200901 201001 201101 201201 201301 201401
GAMSAT_UCAS_PERSON_ ID	VARCHAR2(20 CHAR)	UCAS Person ID, used for linking to HESA data.  Internal use only.
GAMSAT_HIGHEST_QUAL IFICATION	VARCHAR2(23 CHAR)	Included for now, pending check as to whether this should be kept because it contains information over and above the HESA record.
GAMSAT_DEGREE_YEAR_ COMPLETED	VARCHAR2(10 CHAR)	Included for now, pending check as to whether this should be kept because it contains information over and above the HESA record.

COLUMN NAME	DATATYPE	COMMENTS
GAMSAT_MAJOR_SUBJEC T_AREA_1	VARCHAR2(50 CHAR)	Included for now, pending check as to whether this should be kept because it contains information over and above the HESA record.
GAMSAT_MAJOR_SUBJEC T_AREA_2	VARCHAR2(50 CHAR)	Included for now, pending check as to whether this should be kept because it contains information over and above the HESA record.
GAMSAT_CLASS_ACHIEVE D	VARCHAR2(50 CHAR)	Included for now, pending check as to whether this should be kept because it contains information over and above the HESA record.
GAMSAT_SECTION_1	NUMBER	Reasoning in Humanities and Social Sciences
GAMSAT_SECTION_2	NUMBER	Written Communication
GAMSAT_SECTION_3	NUMBER	Reasoning in Biological and Physical Sciences
GAMSAT_OVERALL_SCOR E	NUMBER	The overall score is calculated as a weighted average of the 3 section scores according to the following formula: (S1+S2+S3x3)/4.  As section scores are calculated to several decimal points and then rounded, it is not possible to calculate the overall score from the section scores reported to candidates.
GAMSAT_MED_PROF	VARCHAR2(50 CHAR)	
GAMSAT_REG_DATE	DATE	
GAMSAT_TEST_DATE	DATE	

### **HESA\_ACAD\_YEARS**

This table contains one row per instance per subject (defined in SBJCA fields see table below) per year contained within the HESA data. Students have one or two rows of data per year depending on how their course is coded with respect to the subject. For UKMED it will be restricted to cases that commenced their medical degrees between 2002 and 2015 (based on HESA\_COMDATE).

#### Note the following:

Records for students who are recorded on an intercalated year in the INTERCALATE field (from 2013/14) and COURSEAIM/QUALAIM field (2002/03 to 2002/13) if they were also recorded as REGBODY=01 in their previous year of study.

COLUMN NAME	DATATYPE	COMMENTS
PERSON_UID	VARCHAR2(15 CHAR)	GMC unique doctor reference number for those that registered, for those who did not complete their studies/have not completed to date this will be HESA_HUSID with an 'H' prefix Replaced by extract specific id in de-identified research extracts.
HESA_HUSID	VARCHAR2(50 CHAR)	HUSID – HESA's unique student identifier see: https://www.hesa.ac.uk/collection/c16051/a/husid  Internal use only.
HESA_INSTANCEKEY	VARCHAR2(50 CHAR)	HESA Instance Identifier, see: <a href="https://www.hesa.ac.uk/collection/c15051/a/numhu">https://www.hesa.ac.uk/collection/c15051/a/numhu</a> <a href="mailto:see:https://www.hesa.ac.uk/collection/c15051/a/numhu">https://www.hesa.ac.uk/collection/c15051/a/numhu</a> <a href="mailto:see:https://www.hesa.ac.uk/collection/c15051/a/numhu">https://www.hesa.ac.uk/collection/c15051/a/numhu</a> <a href="mailto:see:https://www.hesa.ac.uk/collection/c15051/a/numhu">https://www.hesa.ac.uk/collection/c15051/a/numhu</a> <a href="mailto:see:https://www.hesa.ac.uk/collection/c15051/a/numhu">https://www.hesa.ac.uk/collection/c15051/a/numhu</a> <a href="mailto:see:https://www.hesa.ac.uk/collection/c15051/a/numhu">see:https://www.hesa.ac.uk/collection/c15051/a/numhu</a> <a href="mailto:see:https://www.hesa.ac.uk/collection/c15051/a/numhu">https://www.hesa.ac.uk/collection/c15051/a/numhu</a> <a href="mailto:see:https://www.hesa.ac.uk/collection/c15051/a/numhu">https://www.hesa.ac.uk/collection/c15051/a/numhu</a> <a href="mailto:see:https://www.hesa.ac.uk/collection/c15051/a/numhu">https://www.hesa.ac.uk/collection/c15051/a/numhu</a> <a href="mailto:see:https://www.hesa.ac.uk/collection/c15051/a/numhu">https://www.hesa.ac.uk/collection/c15051/a/numhu</a> <a href="mailto:see:https://www.hesa.ac.uk/collection/c15051/a/numhu">https://www.hesa.ac.uk/collection/c15051/a/numhu</a> <a href="mailto:see:https://www.hesa.ac.uk/collection/c15051/a/numhu">https://www.hesa.ac.uk/collection/c15051/a/numhu</a> <a a="" c15051="" collection="" href="mailto:see:https://www.hesa.ac.uk/collection/c15051/a/numhu&lt;/a&gt; &lt;a href=" mailto:see:https:="" numhu<="" www.hesa.ac.uk=""> <a a="" c15051="" collection="" href="mailto:see:https://www.hesa.ac.uk/collection/c15051/a/numhu&lt;/a&gt; &lt;a href=" mailto:see:https:="" numhu<="" www.hesa.ac.uk=""> <a a="" c15051="" collection="" href="mailto:see:https://www.hesa.ac.uk/collection/c15051/a/numhu&lt;/a&gt; &lt;a href=" mailto:see:https:="" numhu<="" www.hesa.ac.uk=""> <a href="mailto:see:https://www.hesa.ac.uk/collection/c15051/a/numhu&lt;/a&gt; &lt;a href=" mailto:see:https:="" td="" www.hes<=""></a></a></a></a>
HESA_NUMHUS	VARCHAR2(50 CHAR)	See https://www.hesa.ac.uk/collection/c15051/a/numhus
HESA_ACYEAR	VARCHAR2(7 CHAR)	Academic year.
HESA_UKPRN	VARCHAR2(50 CHAR)	UK Provider Reference Number  See: https://www.hesa.ac.uk/collection/c16041/a/ukprn
HESA_UKPRN_NAME	VARCHAR2(100 CHAR)	As per the HESA provided label
HESA_CAMPID	VARCHAR2(150 CHAR)	Campus identifier - The campus with which the student instance is associated. Only for campuses outside of locality of main campus.  See <a href="https://www.hesa.ac.uk/collection/c16025/e/campid/">https://www.hesa.ac.uk/collection/c16025/e/campid/</a>

COLUMN NAME	DATATYPE	COMMENTS
HESA_QUAL_AIM	VARCHAR2(200 CHAR)	This field describes the general qualification aim of the course and is intended to record the qualification that will be attained as a result of successful completion of studies. In use from 2002/2003 to- 2006/2007
HESA_COURSE_AIM	VARCHAR2(250 CHAR)	Course Aim  This field describes the general qualification aim of the course and is intended to record the qualification that will be attained as a result of successful completion of studies. From 2007/08 onwards. See: <a href="https://www.hesa.ac.uk/collection/c16051/a/course-aim">https://www.hesa.ac.uk/collection/c16051/a/course-aim</a>
HESA_INTERCALATE	VARCHAR2(50 CHAR)	Indicates if the given year is an intercalated year (i.e. during this year they were studying a different degree, thus their corresponding QUALAIM/COURSAIM may differ). From 2013/14 only - previously in COURSEAIM or QUALAIM fields)  See: https://www.hesa.ac.uk/collection/c16051/a/intercalate/  See for instance https://www.bmh.manchester.ac.uk/medicine/study/undergraduate/intercalation/
HESA_QUAL_OBTAIN_PO P	VARCHAR2(125 CHAR)	Derived value added by HESA in order to indicate students that were actively enrolled during the instance.
HESA_HIGH_ED_REG_PO P	VARCHAR2(100 CHAR)	Indicates if the student is in the Standard Registration population
HESA_SBJCA	VARCHAR2(75 CHAR)	This field describes the subject or subjects appropriate to the current course.  See: https://www.hesa.ac.uk/collection/c15051/a/sbjca
HESA_SBJCA_YEAR	VARCHAR2(50 CHAR)	(4 digit for 2002/2003 - 2006/2007) merged with (4 digit for 2007/2008 - 2011/2012)  The identifier for the HESA code set used in HESA_SBJCA Possible values are SBJCA_1 SBJCA_2

COLUMN NAME	DATATYPE	COMMENTS
		SBJCA_3
HESA_XFPE01	VARCHAR2(50 CHAR)	Shows the % ratio of where a student is doing a "joint" degree. This may occur across for example where there are two rows for different subjects: (A300) Clinical medicine (A100) Pre-clinical medicine
HESA_COURSE_ID	VARCHAR2(30 CHAR)	University's own course identifier (2007/2008 onwards)
HESA_RSNEND	VARCHAR2(75 CHAR)	Reason for leaving - Indicates for what reason the student left medical school. Note that this field is not totally reliable. 2% (3,047 students out of 134,068 all records from 2002/03 to 2015/16) of cases are recorded as leaving (they have an end date), but then subsequently reappear in the following academic year. At a later point we will provide another column HESA_RSNEND_CLEAN where the value is nulled if the student appears in the following year.  See: https://www.hesa.ac.uk/collection/c16051/a/rsnend
HESA_YEAR_PRG	NUMBER	This field indicates the year number of the course that the student is currently studying. This could be different from the year of student if the student has changed course or re-taken a year.  See: <a href="https://www.hesa.ac.uk/collection/c16051/a/yearprgg/.html/.html/">httml/</a>
HESA_YEAR_STUDY	NUMBER	This field indicates the year number that the student is in since enrolling for a course leading to the student's qualification aim (whether or not the intended subject or class has changed) i.e. number of years on this student instance. This could be different from the year of course if the student has changed course or retaken a year See:  https://www.hesa.ac.uk/collection/c15051/a/yearstu/.html/.html/
HESA_CTITLE	VARCHAR2(300 CHAR)	The medical school's title for the course The course title as studied in this academic year. See: <a href="https://www.hesa.ac.uk/collection/c16051/a/ctitle/">https://www.hesa.ac.uk/collection/c16051/a/ctitle/</a>
HESA_ENDDATE	DATE	The date the student left the student instance detailed in the given record. See:

COLUMN NAME	DATATYPE	COMMENTS
		https://www.hesa.ac.uk/collection/c15051/a/enddate/ e/.html/.html/
HESA_HUSID_OLD	VARCHAR2(15 CHAR)	Where deduplication has been required (to merge multiple HUSIDs belonging to one individual), the source HUSID from the original HESA Instance (relating to this academic year) is stored here.
HESA_DEDUP_SCRIPT	VARCHAR2(50 CHAR)	Where deduplication has been required (to merge multiple HUSIDs belonging to one individual), the script used to identify this is a duplicate is stored here.
HESA_ZPROPFRAN	VARCHAR2(250 CHAR)	Franchise marker (ZPROPFRAN) – The field ZPROPFRAN gives the proportion not taught by the returning institution for each instance. The value ranges between 0 and 1. A value of 0 means that the student is entirely taught by the reporting institution (no franchising), a value of 1 means that the student is entirely taught at another institution. If a student doesn't have a record in the module table or has all modules with 0 FTE, it is assumed that the student is entirely taught by the reporting institution, so ZPROPFRAN is set to 0.  https://www.hesa.ac.uk/support/definitions/technical
HESA_ZTINST1	VARCHAR2(250 CHAR)	Teaching Institution for franchised courses
HESA_ZTINST1_FTE	VARCHAR2(20 CHAR)	Teaching Institution - % time at franchised institution.
HESA_ZTINST2	VARCHAR2(250 CHAR)	Teaching Institution for franchised courses
HESA_ZTINST2_FTE	VARCHAR2(20 CHAR)	Teaching Institution 2 % time at franchised institution.
HESA_XMODE01	VARCHAR2(250 CHAR)	Mode of study  Possible values include Full-time Part-time Sabbatical Writing-up Dormant Sandwich  A student intercalating at another institution will be coded as dormant at the institution they came from.  HESA RULE – "where the intercalation is to a different provider then the original provider is required to return a dormant record and the

COLUMN NAME	DATATYPE	COMMENTS
		intercalation provider to return the intercalate as a separate instance on their submission with the HUSID maintained and the Instance.INTERCALATE field complete"
HESA_MEDICAL_SCHOOL	VARCHAR2(50 CHAR)	Medical school assigned from UKPRN table using CR_UKPRN_NAME. Some medical schools have cases assigned to more than one UKPRN as their funding is split across two universities, for example The Hull York Medical School.
HESA_COURSE	VARCHAR2(100 CHAR)	Assigned from CR_COURSE USING values obtained from the Medical Schools Council publication on medical school course here:  http://www.medschools.ac.uk/Publications/Pages/Entry-requirements-for-UK-medical-schools.aspx

### **HESA\_QUALIFICATION**

HESA source data contains a list of the qualifications against every academic year at university (thereby capturing any update or change - over time - to the noted "qualifications upon entry"), we only import the set associated with the earliest instance/academic year - i.e. the qualifications stated to UCAS when they first applied.

While HESA joins qualifications onto an "instancekey" - i.e. FK = HUSID + UKPRN + NUMHUS, we derive a 1:1 join between VW\_UKMED\_PERSON and HESA\_QUALIFICATION after matching PERSON\_UID on both (unique in both tables)

HESA note that Institutions are only required to complete for those who applied via UCAS and for those with Level 3 qualifications who attended a UK institution. So data won't be present for graduate entry students.

COLUMN NAME	DATATYPE	COMMENTS
PERSON_UID	VARCHAR2(15 CHAR)	GMC unique doctor reference number for those that registered, for those who did not complete their studies/have not completed to date this will be HESA_HUSID with an 'H' prefix  Replaced by extract specific id in de-identified research extracts.
HESA_INSTANCEKEY	VARCHAR2(13 CHAR)	HESA Instance Identifier,  See: https://www.hesa.ac.uk/collection/c15051/a/numhus//.html/.html/  Internal use only.
HESA_QUALGRADE	VARCHAR2(11 CHAR)	Qualification grade - Grades the student gained for qualification.  See: <a href="https://www.hesa.ac.uk/collection/c15051/a/qualgrade/">https://www.hesa.ac.uk/collection/c15051/a/qualgrade/</a>
HESA_QUALSIT	VARCHAR2(3 CHAR)	This field identifies which exam sitting the qualification on entry to the instance was obtained. See: <a href="https://www.hesa.ac.uk/collection/c15051/a/qualsit/">https://www.hesa.ac.uk/collection/c15051/a/qualsit/</a>
HESA_QUALSBJ	VARCHAR2(100 CHAR)	Qualification subject - Subject that the students qualification is in This field identifies the subject of qualification obtained on entry to the instance See:_ https://www.hesa.ac.uk/collection/c15051/a/qualsbj/.html/.html//
HESA_QUALYEAR	NUMBER(4)	The year the student gained the qualification. See: <a href="https://www.hesa.ac.uk/collection/c16051/a/qualyear/">https://www.hesa.ac.uk/collection/c16051/a/qualyear/</a>

COLUMN NAME	DATATYPE	COMMENTS
HESA_QUALTYPE	VARCHAR2(100 CHAR)	This field identifies the type of qualification obtained on entry to the instance, for example 'A' Level, Higher. See:  https://www.hesa.ac.uk/collection/c16051/a/qualty pe/
HESA_INC_TARIFF	VARCHAR2(1 CHAR)	Identifies if the qualification is included in total tariff calculation.
HESA_POINTS	NUMBER	The tariff points associated with the student's qualification.

#### NTS\_TRAINEE

These data are collected from LETBs and deaneries to administer the National Training Survey. The collection notices are here: <a href="http://www.gmc-uk.org/education/nts\_documents.asp">http://www.gmc-uk.org/education/nts\_documents.asp</a>

#### Please see:

http://www.gmc-uk.org/NTS\_2012\_\_\_briefing\_note\_4.pdf\_48235559.pdf

http://www.gmc-uk.org/NTS\_2013\_Briefing\_Note\_2.pdf\_50926757.pdf

http://www.gmc-uk.org/NTS\_2014 briefing\_note\_2 data\_collection.pdf\_54449847.pdf

http://www.gmc-uk.org/NTS\_2015\_\_\_briefing\_note\_2.pdf\_59227197.pdf

http://www.gmc-uk.org/NTS\_2016 Briefing\_Note\_2\_FINAL\_V3.pdf\_63386727.pdf

https://www.gmc-uk.org/NTS\_2017\_\_\_briefing\_note\_2.pdf\_68646586.pdf

Respondents validate the information supplied by the deanery/LETB. Deaneries then confirm any changes made by the survey respondent. The data provides information about the location of the trainee on the census date including their LETB/deanery, training programme and level of training.

COLUMN NAME	DATATYPE	COMMENTS
AGORA_ID	VARCHAR2(15 CHAR)	Internal use only
PERSON_UID	VARCHAR2(15 CHAR)	GMC doctor identifier. Known externally as GMCRefNo.  Replaced by extract-specific ID in de-identified research extracts.
SURVEY_YEAR	VARCHAR2(4 CHAR)	The year of the survey that this record relates to.
NTS_DATA_ID	VARCHAR2(25 CHAR)	Unique Siebel-generated reference ID for the NTS data record. <i>Internal use only</i>
DEANERY_ID	VARCHAR2(15 CHAR)	Trainee's Management Deanery. FK onto Organisation table.
FOUNDATION_SCHOOL	VARCHAR2(100 CHAR)	The Trainee's Foundation School. Not taken from the Siebel NTS record, but derived based upon the PROGRAMME_APPROVAL_CODE (the Foundation School is stored on the PROGRAMME record. Stamped here for ease of reporting).
PROGRAMME_APPROVAL_ CODE	VARCHAR2(12 CHAR)	Unique reference ID for the trainee's Programme.

COLUMN NAME	DATATYPE	COMMENTS
PROGRAMME_SPECIALTY	VARCHAR2(100 CHAR)	Curriculum reference ID for the trainee's Programme
PROGRAMME_APPROVAL_ CODE_2	VARCHAR2(12 CHAR)	Unique reference ID for the trainee's Programme (supplied when the trainee is in a dual training programme).
PROGRAMME_SPECIALTY _2	VARCHAR2(100 CHAR)	Curriculum reference ID for the trainee's second Programme (supplied if the trainee is in a dual training programme)
TRAINING_LEVEL	VARCHAR2(50 CHAR)	The trainee's grade/training level.
POST_START_DATE	DATE	Date trainee started their post.
POST_END_DATE	DATE	Date trainee ends their post (if relevant).
BOARD_TRUST_CODE	VARCHAR2(50 CHAR)	ODS code for the trainee's Board or Trust. (FK onto ORGANISATION table). See <a href="https://digital.nhs.uk/organisation-data-service">https://digital.nhs.uk/organisation-data-service</a>
BOARD_TRUST_NAME	VARCHAR2(250 CHAR)	Name of the trainee's Board or Trust. Also held on ORGANISATION table, but included here for ease of reporting.
SITE_CODE	VARCHAR2(50 CHAR)	ODS Code for the trainee's Site.
SITE_NAME	VARCHAR2(250 CHAR)	Name of the trainee's site. Also held in ORGANISATIONS table, but included here for ease of reporting.
POST_SPECIALTY	VARCHAR2(250 CHAR)	Name of the trainee's Post Specialty.
IN_TRAINING_IND	VARCHAR2(1 CHAR)	Indicates if the trainee is currently in a training post.
NIT_REASON	VARCHAR2(250 CHAR)	Reason trainee is not in training if IN_TRAINING_IND is false.
TRAINEE_TYPE	VARCHAR2(50 CHAR)	Type of trainee (e.g. LAT, FTSTA, CL, AFT, etc.)

COLUMN NAME	DATATYPE	COMMENTS
NTN_DRN	VARCHAR2(50 CHAR)	National Training Number / Deanery Reference Number.
NTN_PROGRAMME_CODE	VARCHAR2(50 CHAR)	Programme code value derived from the NTN string (this value is not recorded in Siebel. A script will be executed to write this value based on the rules utilised with the ARCP validation tool).
SURVEY_STATUS	VARCHAR2(50 CHAR)	NTS survey status  Possible values:  1. Not started 2. In progress 3. Excluded
EXCLUSION_REASON	VARCHAR2(150 CHAR)	Describes why a trainee was excluded from the survey.
SURVEY_COMPLETION_C ODE	VARCHAR2(50 CHAR)	Unique Siebel-generated code that is created once the trainee completes the survey.
GEOGRAPHIC_LETB	VARCHAR2(250 CHAR)	Geographic LETB name (value automatically set based on the Board or Trust associated with the NTS data record)
GEOGRAPHIC_DEANERY	VARCHAR2(250 CHAR)	Geographic Deanery name (value automatically set based on the Board or Trust associated with the NTS data record).
NTS_CURRICULUM	VARCHAR2(250 CHAR)	Referred to as "Programme Speciality Name", this is the Programme's related Curriculum Name from Siebel.
PROGRAMME_SPECIALTY _2_GROUP	VARCHAR2(100 CHAR)	Grouping – please see reference table here - https://www.gmc- uk.org/help/What_are_the_benchmark_groups.htm
PROGRAMME_SPECIALTY _GROUP	VARCHAR2(100 CHAR)	Grouping – please see reference table here - https://www.gmc- uk.org/help/What_are_the_benchmark_groups.htm
PRIMARY_PMQ_MEDSCH OOL	VARCHAR2(250 CHAR)	

COLUMN NAME	DATATYPE	COMMENTS
LETB	VARCHAR2(100 CHAR)	

# NTS\_TRAINEE\_IND\_SCORES

This table contains the indicator scores derived from trainees' responses to the NTS. Details of the indicators are here - <a href="https://www.gmc-uk.org/help/What\_questions">https://www.gmc-uk.org/help/What\_questions</a> are in the surveys.htm

COLUMN NAME	DATATYPE	COMMENTS
AGORA_ID	VARCHAR2(15 CHAR)	Internal use only
PERSON_UID	VARCHAR2(12 CHAR)	GMC doctor identifier. Known externally as GMCRefNo.  Replaced by extract-specific ID in de-identified research extracts.
NTS_YEAR	VARCHAR2(4 CHAR)	Year to which the indicator score relates.
INDICATOR_TYPE	VARCHAR2(250 CHAR)	Indicator name
INDICATOR_SCORE	NUMBER	Indicator score

# ORIEL\_INTERVIEW\_SCORES

This table contains scores from specialty recruitment assessment centres. Data are only available from 2016 onwards. Details of the scoring from the assessment centres have been collated from the Recruitment Operational Group.

COLUMN NAME	DATATYPE	COMMENTS
ORIEL_APPID	VARCHAR2(100 CHAR)	HEE system generated application ID.  Internal use only.
PERSON_UID	VARCHAR2(7 CHAR)	GMC doctor identifier. Known externally as GMCRefNo.  Replaced by extract-specific ID in de-identified research extracts.
ORIEL_DATA_YEAR	NUMBER	GMC generated to give the year the record was received.
ORIEL_INTERVIEW_SCOR E_NAME	VARCHAR2(100 CHAR)	The name of the given section of the assessment centre. Documentation for each specialty is available.
ORIEL_INTERVIEW_SCOR E	NUMBER	The score achieved.

## ORIEL\_RECRUIT\_OUTCOMES

This table contains Postgraduate recruitment data from Health Education England (HEE) covering recruitment to level 1 (CT1/ ST1) specialty training programmes UK-wide. For 2015 onwards the data include recruitment data to level (3/4) higher specialty training programmes. Data from 2015 onwards come from the ORIEL system <a href="https://www.oriel.nhs.uk/Web/Account/LandingPage">https://www.oriel.nhs.uk/Web/Account/LandingPage</a>. Earlier data were collated from each of the lead recruiting offices' systems, see <a href="http://www.gmc-uk.org/User quide">http://www.gmc-uk.org/User quide</a> Recruitment outcome reports.pdf 60052036.pdf

Not all doctors will have data in this table. In the first round of national recruitment across 2012, 2013 and 2014, 74.4% of doctors applied to start a specialty or GP training programme immediately after completing their F2 training – see. Interactive reports to investigate factors that affect progression of doctors in training (GMC, May 2015). Available here: <a href="https://www.gmc-">https://www.gmc-</a>

COLUMN NAME	DATATYPE	COMMENTS
ORIEL_APPID	VARCHAR2(100 CHAR)	HEE system generated application ID.  Internal use only.
PERSON_UID	VARCHAR2(7 CHAR)	GMC doctor identifier. Known externally as GMCRefNo.  Replaced by extract-specific ID in de-identified research extracts.
ORIEL_DATA_YEAR	NUMBER	GMC generated to give the year the record was received.
ORIEL_PROG_ID	VARCHAR2(50 CHAR)	Entry in posts and applicant data return should exactly match. Round ID has been dropped from the Prog ID coding. New agreed format is: 3 digit UoA code* / 3 digit specialty code* / 1 digit for level For example: EMD_CST_1
ORIEL_ROUND_ID	VARCHAR2(10 CHAR)	Should match recruitment timetable Properties: LengthType = CHAR
ORIEL_UOAPP_PREF	VARCHAR2(100 CHAR)	For national recruitment this is the candidates preferred Region, for local recruitment this would be the Region to which the application has been made
ORIEL_UOAPP_PROG	VARCHAR2(100 CHAR)	The Region in which the application has progressed furthest. Region – Progressed). For locally recruited specialties, this is the Region and takes the same value as Region_PREF. For nationally recruited specialties, this is the UoA to which the application has furthest progressed. (For example, in a national

COLUMN NAME	DATATYPE	COMMENTS
		recruitment where an applicant's preference is for Yorkshire, if an offer is not made by Yorkshire but an offer is made by North Western, Region_PREF should take the value "Yorkshire" and Region_PROGRESS should take the value "North Western".) Where applications have progressed to the same extent to more than one UoA, enter the preferred of these Regions. The default value is Region_PREF.
ORIEL_SPECIALTY_APPLI ED	VARCHAR2(100 CHAR)	Speciality to which the application has been made. Combination of specialty and level must have a corresponding entry in the posts data set.
ORIEL_LEVEL_APPLIED	NUMBER	Level to which the application has been made
ORIEL_PART_TIME_APPLI ED	VARCHAR2(20 CHAR)	Recoded to consistent values  RECODE PART_TIME ('0'='Not requested') ('No'='Not requested') ('Not requested'='Not requested') ('Requested'='Requested') ('Yes'='Requested') INTO PartTimeAppliedTo.
ORIEL_APPOINTABLE	NUMBER	0 Not appointable 1 Appointable For 2012 only the following transformation was applied RECODE APPOINTABLE_HEE ('1'=1) ('yes'=1) ('Yes'=1) ('No'=0) ('no'=0) ('0'=0) ("=0) INTO Appointable. IF (Offered = 0) Appointable =0. IF (Offered = 1) Appointable =1.
ORIEL_OFFERED	NUMBER	Recoded to 0 not offered a post 1 offered a post any type.
ORIEL_POST_TYPE_OFFE RED	VARCHAR2(20 CHAR)	Recoded to consistent values STRING PostTypeOffered (A20). RECODE OFFER_MADE ('ACF'='Academic') ('CT'='Full programme') ('FTSTA'='LAT/FTSTA') ('LAT'='FTSTA/LAT') ('ST'='Full programme') INTO PostTypeOffered.
ORIEL_ACCEPTED	NUMBER	Recoded to 0 did not accept a post 1 accepted a post of any type. If an acceptance is withdrawn this is set to a 0. Set to NULL if the same person is recorded as having accepted multiple places within the same year, as this is not possible and is indicative of a

COLUMN NAME	DATATYPE	COMMENTS
		failure to record that an application has been withdrawn
ORIEL_POST_TYPE_ACCE PTED	VARCHAR2(20 CHAR)	Recoded to consistent values STRING PostTypeAccepted (A20). RECODE ACCEPTED_HEE ('ACF'='Academic') ('ACL'='Academic') ('CT'='Full programme') ('FTSTA'='FTSTA/LAT') ('FTTA'='FTSTA/LAT') ('LAT'='FTSTA/LAT') ('ST'='Full programme') ('SpR'='Full programme') INTO PostTypeAccepted .
ORIEL_SHORT_LISTING_ SCORE	NUMBER	Short listing score. The rules for deriving these will be specific to the specialty applied for. Some documentation from the recruitment offices is available.
ORIEL_INTERVIEW_SCOR E	NUMBER	Interview score. The rules for deriving these will be specific to the specialty applied for Some documentation from the recruitment offices is available
ORIEL_MATCH_METHOD	VARCHAR2(100 CHAR)	Where possible, HEE doctor numbers have been validated. The match method used is stored here.
ORIEL_NATIONALITY	VARCHAR2(100 CHAR)	Nationality as entered on the ORIEL system
ORIEL_ACADEMIC	VARCHAR2(50 CHAR)	Application to a nationally recruited academic training programme [DN – more to follow]

# PROTECTEDCHARS\_HESADISABILITY

As the values collected by HESA that pertain to students' disabilities change year-on-year a separate table from VW\_UKMED\_PERSON which holds the demographic data is required to capture this.

COLUMN NAME	DATATYPE	COMMENTS
PERSON_UID	VARCHAR2(15 CHAR)	GMC unique doctor reference number for those that registered, for those who did not complete their studies/have not completed to date this will be HESA_HUSID with an 'H' prefix  Replaced by extract specific id in de-identified research extracts.
HESA_ACYEAR	VARCHAR2(7 CHAR)	Academic year.
DISABILITY_CODE	VARCHAR2(5 CHAR)	As per HESA values. Please see: https://www.hesa.ac.uk/collection/c16051/a/disable
DISABILITY_LABEL	VARCHAR2(250 CHAR)	As per HESA labels. Please see: https://www.hesa.ac.uk/collection/c16051/a/disable

## **UKCAT**

The schools and courses using UKCAT vary overtime. An applicant would have taken UKCAT if they applied to at least one school requiring UKCAT. UKMED holds test results for anyone who took UKCAT. The student may have gained admission to a medical school that did not require it.

COLUMN NAME	DATATYPE	COMMENTS
HUSID	VARCHAR2(15 CHAR)	HUSID - HESA unique student identifier  HESA person ID as matched. <i>Internal use only</i>
PERSON_UID	VARCHAR2(15 CHAR)	GMC unique doctor reference number for those that registered, for those who did not complete their studies/have not completed to date this will be HESA_HUSID with an 'H' prefix  Replaced by extract specific id in de-identified research extracts.
UKCAT_MATCH_SCRIPT	VARCHAR2(50 CHAR)	Match script used to join UKCAT record to HESA.
UKCAT_TESTREG_ID	VARCHAR2(50 CHAR)	ukcatRegistration.id. 9 digit test registration identifier. <i>Internal use only.</i>
UKCAT_ATTEMPT_NUMBE R	NUMBER	Participant test attempt number.
UKCAT_TEST	VARCHAR2(50 CHAR)	Name of test variation registered for.
UKCAT_DATE_TEST	DATE	Date test was due to be taken.
UKCAT_ATTENDED	VARCHAR2(50 CHAR)	Boolean test attendance indicator.
UKCAT_HIGHEST_QUALIF ICATION	VARCHAR2(50 CHAR)	Highest qualification standard attained by participant prior to registration
UKCAT_UCAS_APPLICATI ON_ID	VARCHAR2(50 CHAR)	9 digit ucas application identifier 9. Internal use only.
UKCAT_ID	VARCHAR2(50 CHAR)	11 character alphanumeric ukcat participant identifier. <i>Internal use only.</i>

COLUMN NAME	DATATYPE	COMMENTS
UKCAT_YEAR_APPLICATI ON	NUMBER	Course entry year
UKCAT_YEAR_ENTRY	NUMBER	Course deferred entry year.
UKCAT_SCHOOL	VARCHAR2(100 CHAR)	Applicant UK school identifier

# UKCAT\_RESULTS

COLUMN NAME	DATATYPE	COMMENTS
UKCAT_TESTREG_ID	VARCHAR2(10 CHAR)	ukcatRegistration.id. 9 digit test registration identifier. <i>Internal use only.</i>
UKCAT_SECTION	VARCHAR2(30 CHAR)	Test section name: abstract reasoning; decision analysis; quantitative reasoning; verbal reasoning. From 2013 the SJT test result is included in this table.  The UKCAT Situational Judgement Test (SJT) is designed for a 'novice population'. This means that applicants do not require any experience in a healthcare context in order to score well. The scenarios are set in a healthcare or educational setting. However there is no requirement for specific clinical knowledge or 'procedural' job knowledge. This is because the test is targeting professional attributes, namely Integrity, Perspective Taking (capacity to consider the perspective of others) and Team Involvement.  Equating of test versions For the purposes of fairness, test equating is used to align scores on the three test versions (formerly six) so that minor differences in their overall difficulty are controlled for statistically. Further information on test equating can be sought from the UKCAT office.  Scaling and banding of equated scores The 'raw' equated SJT scores are transformed onto a scale which preserves the original anticipated distribution and rescales it to a mean of 600 and a standard deviation of 70. This is a linear transformation so it has no impact on applicants' scores relative to each other. The scaled scores are then banded into 4 bands, based on the anticipated distribution. Applicants and admissions departments receive the applicant's score falls, rather than the exact score. This is appropriate given that the UKCAT SJT is still relatively young, and feedback from medical/dental schools.  See: <a href="https://www.ukcat.ac.uk/ukcat-test/ukcat-test-format/">https://www.ukcat.ac.uk/ukcat-test/ukcat-test-format/</a>
UKCAT_SCORE	NUMBER	BETWEEN 300 AND 900 ukcat test section score <a href="https://www.ukcat.ac.uk/ukcat-test/ukcat-test-format/">https://www.ukcat.ac.uk/ukcat-test/ukcat-test-format/</a>

### **ROD\_01**

These data were supplied by Durham Medical School under the researcher own data process - <a href="https://www.ukmed.ac.uk/documents/UKMED\_research\_data.pdf">https://www.ukmed.ac.uk/documents/UKMED\_research\_data.pdf</a> . It will be available to other researchers once Durham Medical School have completed their project.

The table contains Conscientiousness Index data gathered on first and second year MBBS students at Durham University. The data comprise an Index score for year 1 and year 2 for students starting in Durham from 2006 to  $2014 \, (N = 859)$ .

McLachlan JC1, Finn G, Macnaughton J *Academic Medicine*. 2009 May;84(5):559-65. doi: 10.1097/ACM.0b013e31819fb7ff. The conscientiousness index: a novel tool to explore students' professionalism.

COLUMN NAME	DATATYPE	COMMENTS
PERSON_UID	VARCHAR2 (15 CHAR)	GMC unique doctor reference number for those that registered, for those who did not complete their studies/have not completed to date this will be HESA_HUSID with an 'H' prefix  Replaced by extract specific id in de-identified research extracts.
RODO1_MATCH_TEST	VARCHAR2 (100 CHAR)	Match test used to link data supplied by Durham Medical School to HESA data
R0D01_COHORT	NUMBER (4)	Year the student started at Durham medical school.
ROD01_CI_AVG	NUMBER (25,20)	Conscientiousness Index average mean over the two years
ROD01_CI_R1Y1	NUMBER (25,20)	Conscientiousness Index Year 1
R0D01_CI_R1Y2	NUMBER (25,20)	Conscientiousness Index Year 2

## **UKCAT\_PROGRESSION**

This table contains progression data collected by the UKCAT consortium. Data for the following medical schools are included:

Aberdeen

**Barts** 

**Brighton and Sussex** 

Dundee

Edinburgh

Hull York

Leicester

Manchester

Norwich

Nottingham

Peninsula

Sheffield

St Andrews

St George's

The data are described in more detail in The UKCAT-12 study: Educational attainment, aptitude test performance, demographic and socio economic contextual factors as predictors of first year outcome in a cross-sectional collaborative study of twelve UK medical schools

*BMC Medicine* 2013, 11:244 IC McManus, Chris Dewberry, Sandra Nicholson and Jonathan S Dowell <a href="http://www.biomedcentral.com/1741-7015/11/244">http://www.biomedcentral.com/1741-7015/11/244</a>

COLUMN NAME	DATATYPE	COMMENTS
PERSON_UID	VARCHAR2(7 CHAR)	GMC unique doctor reference number for those that registered, for those who did not complete their studies/have not completed to date this will be HESA_HUSID with an 'H' prefix
		Replaced by extract specific id in de-identified research extracts.
UKCAT_HUSID	VARCHAR2 (14 CHAR)	HUSID - HESA unique student identifier. <i>Internal</i> use only.
UKCAT_UKCATID	VARCHAR2 (14 CHAR)	11 character alphanumeric ukcat participant identifier. <i>Internal use only.</i>
UKCAT_UNIVERSITY_NAM E	VARCHAR2 (400 CHAR)	Medical school name
UKCAT_COURSE_NAME	VARCHAR2 (400 CHAR)	Course name – not populated
UKCAT_UNIVERSITY_COD E	VARCHAR2 (3 CHAR)	
UKCAT_COURSE	VARCHAR2 (5 CHAR)	UCAS course code
UKCAT_MATRICULATIONI D	VARCHAR2 (25 CHAR)	University student identifier
UKCAT_PROGRESSIONYE AR	NUMBER (1)	Year of study
UKCAT_OUTCOME	VARCHAR2 (50 CHAR)	Outcome classification of this year of study
UKCAT_THEORYSCORE	NUMBER (5,2)	Student score in theory exam(s)
UKCAT_THEORYRANK	NUMBER(3)	Student rank in year group by theory exam score
UKCAT_SKILLSSCORE	NUMBER (5,2)	Student score in skills exam(s)

COLUMN NAME	DATATYPE	COMMENTS
UKCAT_SKILLSRANK	NUMBER (3)	Student rank in year group by skills exam score
	NUMBER (4,2)	Student combined theory and skills score
UKCAT_OVERALLSCORE		
UKCAT_OVERALLRANK	NUMBER (3)	Student rank in year group by combined theory and skills score
UKCAT_REPEATYEAR	NUMBER (1)	0 = first sitting
		1 = repeat year
UKCAT_NOTES	VARCHAR2 (400 CHAR)	Further details supplemental to outcome
UKCAT_MTASRANK	NUMBER (3)	Student mtas points in year group by quartile ranking

# UKCAT\_UCAS\_APP\_COURSES

## Date stops

COLUMN NAME	DATATYPE	COMMENTS
APPLICATION	VARCHAR2(15 CHAR)	UCAS application identifier
CHOICE_NUMBER	VARCHAR2(3 CHAR)	Course choice order of preference number (6 and 7 are specific to Clearing)
DATE_APPLICATION	DATE	Date of UCAS application
UNIVERSITY	VARCHAR2(10 CHAR)	
UNIVERSITY_NAME	VARCHAR2(100 CHAR)	
COURSE	VARCHAR2(10 CHAR)	
UNIVERSITY_DECISION	VARCHAR2(10 CHAR)	C = Conditional offer  RBD = Reject by default (decision not received from institution)  RCNC = Referred, the applicant withdrawn from choice to reply to another offer  REF = Sent to institution for consideration  REJ = Unsuccessful  U = Unconditional offer  W = Withdrawn (either at the request of the applicant or institution)
UNIVERSITY_DECISION_ DESC	VARCHAR2(100 CHAR)	
APPLICANT_REPLY	VARCHAR2(10 CHAR)	CNC = Applicant withdrawn from choice at their request D = Offer declined DBD = Declined by default F = Offer firmly accepted I = Offer held as insurance
APPLICANT_REPLY_DESC	VARCHAR2(100 CHAR)	
APPLICANT_DECISION	VARCHAR2(10 CHAR)	CD = Conditional offer (declined) CDBD = Offer declined by UCAS. Reply not received in time

COLUMN NAME	DATATYPE	COMMENTS
		CF = Conditional offer (firmly accepted) CI = Conditional offer (held as insurance) DCF = Delayed confirmation of CF choice RBD = Reject by default (decision not received from institution) RCNC = Referred, the applicant withdrawn from choice to reply to another offer UCCF = Unconditional Changed Course offer (firmly accepted) UD = Unconditional offer (declined) UDBD = Offer declined by UCAS. Reply not received in time UF = Unconditional offer (firmly accepted) UI = Unconditional offer (held as insurance) W = Withdrawn (either at the request of the applicant or institution)
APPLICANT_DECISION_D ESC	VARCHAR2(100 CHAR)	

# UKCAT\_UCAS\_APP\_GCSE

COLUMN NAME	DATATYPE	COMMENTS
APPLICATION	VARCHAR2(15 CHAR)	UCAS application identifier
GCSE_NUM	VARCHAR2(3 CHAR)	GCSE identifier
SUBJECT	VARCHAR2(100 CHAR)	GCSE subject name
SCORE	VARCHAR2(25 CHAR)	Examination grade achieved by applicant

# VW\_UKCAT\_RESULTS\_NONCOG

These tests were piloted in 2007 and not presented in other years.

NAME	DATATYPE	COMMENTS
UKCATREGID	VARCHAR2(50)	UKCAT Test registration ID. Internal use only
TEST	VARCHAR2(50)	Behavioural test name - ITQ100; IVQ33/ITQ50; IVQ49; MEARS; SA12
SECTION	VARCHAR2(50)	Behavioural sub test name - aloofness; conditional self- worth; confidence; control; dissimulation; emotional defensiveness; empathy; extreme control; faking; libertarian communitarian; narcissism; optimism; resilience; self-discipline; self esteem
SCORE	NUMBER(8,2)	Score value of response > 0

# **VW\_UKMED\_ALLEGATIONS**

VW\_UKMED\_ALLEGATIONS is a View of the existing Allegations table.

Allegation records are only included in the view where

Case number is in VW\_UKMED\_FTP\_SUMMARY

#### AND

· Investigation Outcome is either 'Warning' or 'Undertaking'

#### OR

· Adjudication Outcome is 'Proven

NAME	DATATYPE	COMMENTS
PERSON_UID	VARCHAR2(15)	GMC doctor identifier. Known externally as GMCRefNo.  Replaced by extract specific id in de-identified research extracts.
CASE_NUMBER	VARCHAR2(25)	The Case Number of the related FtP Case. A case may contain multiple allegations.
GMP_DOMAIN	VARCHAR2(50)	The "Domain" (or high level section) of Good Medical Practice that is referenced by this Allegation record.  There are four domains:  Communication, Partnership & Teamwork Knowledge, Skills & Performance Maintaining Trust Safety & Quality
ALLEG_TYPE	VARCHAR2(50)	For more information see <a href="The state of medical education and practice in the UK report: 2014 - Chapter 2">The alth:</a> substance misuse, mental and behavioural issues, and other health issues affecting judgement.  Criminality: violence, sexual issues, harassment, motoring offences, fraud, and other criminal activities.  Acting honestly and fairly: failure to act with honesty and integrity, treating or prescribing for themselves or friends, and unfairness or discrimination.  Professional performance: failure to follow guidance, codes or regulations, inadequate training and knowledge, inadequate leadership, poor record keeping, and inefficient use of resources.  Clinical competence: bad judgement of own abilities, poor diagnosis and examination, prescribing problems, and other clinical issues.  Communication and respect for patients: lack of appropriate communication, failure to coordinate care, and lack of respect for patients.

NAME	DATATYPE	COMMENTS
		Working with colleagues: not meeting teaching or training responsibilities, and not working well with colleagues.  Safety and quality systems: inadequate use of safety and quality systems, inadequate response to risks, and delay or failure to raise concerns.
ALLEG_SUB_TYPE	VARCHAR2(50)	Allegation sub types

## VW\_UKMED\_FTPCHARDECLARATIONS

VW\_UKMED\_FTPCHARDECLARATIONS is a view of the FTPCHARDECLARIONS table. It only includes declarations relating to persons in the VW\_UKMED\_PERSON view.

This FTPCHARDECLARATIONS table contains character declarations as provided by doctors during applications.

#### Inclusion criteria

Only "Positive" responses are included (i.e. where someone has declared "yes" to one of the declarations). The data captured on application to the register is described here: <a href="http://www.gmc-uk.org/doctors/registration\_applications/declaration\_of\_ftp.asp">http://www.gmc-uk.org/doctors/registration\_applications/declaration\_of\_ftp.asp</a>

In Siebel, the wording of the declaration questions have evolved over time, however within Siebel each question revision is a unique item. To ease reporting in Agora, an ETL mapping is used to group the declarations into categories, contained here as DECLARATION\_TYPE.

NAME	DATATYPE	COMMENTS
AGORA_ID	VARCHAR2(15)	GMC database ID. Internal use only
PERSON_UID	VARCHAR2(15)	GMC doctor identifier. Known externally as GMCRefNo.  Replaced by extract specific id in de-identified research extracts.
DECLARATION_TYPE	VARCHAR2(100)	Describes the category of declaration question.  This value is derived during extraction from Siebel (where, over time, a number of questions records have been used due to minor evolution in wording)  Describes the category of declaration question.  This value is derived during extraction from Siebel (where, over time, a number of questions records have been used due to minor evolution in wording)  These include:  Cautions or convictions Physical/mental health issues affecting a Dr's ftp Formal disciplinary action/FTP procedures undertaken by Med school or University Suspended from duty or complaint upheld Refused registration or licence to practise Fined or given a warning by a regulator Conduct or capability that might raise ftp questions Disciplinary action by employer Current or future proceedings that might lead to ftp proceedings in another country Settlement regarding malpractice/negligence Fixed penalty notice Penalty notice for disorder or harassment notice Potentially refused CGS by MRA in countries worked

NAME	DATATYPE	COMMENTS
DECLARATION_DATE	DATE	Date the declaration was made.
APPLICATION_TYPE	VARCHAR2(50)	For the UKMED cohort the application type = 'Provisional'
APPLICATION_STATUS	VARCHAR2(50)	The Status of the registration application that this declaration relates to. For the UKMED Phase 1 cohort possible values are:  Application Withdrawn Not Eligible Registration Granted Application Expired Registration Refused
APPLICATION_STATUS_REA SON	VARCHAR2(250)	The Status Reason of the registration application that this declaration relates to.

# VW\_UKMED\_FTP\_SUMMARY

VW\_FTP\_SUMMARY is a view of an existing view that summarises the complex fitness to practice structure into a flat table, and only where the CASE\_OUTCOME is either 'Sanctions applied at a Hearing' or 'Sanctions applied without a Hearing'.

NAME	DATATYPE	COMMENTS
PERSON_UID	VARCHAR2(15)	GMC doctor identifier. Known externally as GMCRefNo.  Replaced by extract specific id in de-identified research extracts.
ENQUIRY_RECEIVED	DATE	The date the Enquiry (complaint or referral) was received
CASE_OUTCOME	VARCHAR2(100)	The Outcome of the FTP case
CASE_NUMBER	VARCHAR2(50)	The GMC FtP Case Number.  This identifier links to the VW_UKMED_ALLEGATIONS
ENQUIRY_INCIDENT_DATE	DATE	Date of Incident.
ENQUIRY_TYPE	VARCHAR2(50)	The type of enquiry (complaint or referral)
ENQUIRY_SOURCE_TYPE	VARCHAR2(50)	The source of the Enquiry.  Possible values:  Public (Organisation) PAPC Public (Individual) Doctor Press Cuttings ISA PAPC - Performer List
INCIDENT_ORGANISATION INCIDENT_ORG_NAME	VARCHAR2(15) VARCHAR2(250)	

## VW\_UKMED\_PRACTICEHISTORY

Contains data from

PRACTICEHISTORY ORGANISATION

This table contain data from

ESR - Electronic Staffing Records

PCIS - Primary Care Information System

SWISS - Scottish Workforce Information Standard System

Northern Ireland Business Services Organisation. Note that very little data are available from Northern Ireland. Data has not been refreshed recently.

There is one row per instance of practice history – i.e. employment episode

One record should be provided for every "assignment" that the doctor has with a given employer. An assignment should be uniquely defined as the combination of the following data items:

- o GMC Reference Number (Doctor UID)
- Site code
- o Employing (or Parent) Organisation Code
- o Employment start date

NAME	DATATYPE	COMMENTS
PERSON_UID	VARCHAR2(15)	GMC doctor identifier. Known externally as GMCRefNo.  Replaced by extract specific id in de-identified research extracts.
AREA_OF_WORK	VARCHAR2	Source table: PRACTICEHISTORY. This is the area, function or specialty where the work activity takes place. See National Workforce Data Set (NWD) - <a href="http://content.digital.nhs.uk/datasets/nwd">http://content.digital.nhs.uk/datasets/nwd</a>
ASSIGNMENT_CATEGORY	VARCHAR2	Source table: PRACTICEHISTORY Data are only available for ESR contains information on whether the person is active in the role
DATA_SOURCE	VARCHAR2	Source table: PRACTICEHISTORY. Gives the data source of the record, one of the following: ESR – Electronic Staffing Records PCIS – Primary Care Information System SWISS – Scottish Workforce Information Standard System Northern Ireland Business Services Organisation
SPECIALITY_AREA	VARCHAR2	Source table: PRACTICEHISTORY. ESR only, gives the Doctor's specialty area of work, more detailed than area of work. Some values are CCT specialty values.
START_DATE	DATE	Source table: PRACTICEHISTORY
END_DATE	DATE	Source table: PRACTICEHISTORY
WORK_PATTERN	VARCHAR2	Source table: PRACTICEHISTORY Full-time or part-time This is not available for Northern Ireland cases
GRADE	VARCHAR2	Source table: PRACTICEHISTORY. ESR only, this contains codes for NHS pay scales and will allow identification of those working at consultant level versus those working as Associate Specialists. Staff Grade or locums etc. Further

NAME	DATATYPE	COMMENTS
		details are available here - http://www.nhsemployers.org/~/media/Employers/Docu ments/Pay%20and%20reward/Pay%20and%20Condition s%20Circular%20MD%2012015.pdf
JOB_ROLE	VARCHAR2	Source table: PRACTICEHISTORY. Identifies GP Locum GP Registrar General Practitioner
JOB_ROLE_DTL	VARCHAR2	Source table: PRACTICEHISTORY. Include information on the types of GP from PCIS.
PRACTICE_TYPE	VARCHAR2	Source table: PRACTICEHISTORY Identifies locum and permanent contract types.
DB_IND	VARCHAR2	ORGANISATION
ODS_CODE_SITE	VARCHAR2	ORGANISATION. NHS side code
ORG_NAME_SITE	VARCHAR2	ORGANISATION
ODS_CODE_ORG	VARCHAR2	ORGANISATION. NHS organisation code
ORG_NAME_ORG	VARCHAR2	ORGANISATION
ODS_PAR_NAME_ORG	VARCHAR2	ORGANISATION
GOR_ORG_POSTCODE	VARCHAR2	Government office region from Group from National Statistics Postcode Lookup (NSPL) in CR_ONS_POSTCODE see National Statistics Postcode Lookup (February 2017) User Guide. Available from http://geoportal.statistics.gov.uk/ Office for National Statistics (Edition: February 2017) National Statistics Postcode Lookup User Guide Available from: https://data.gov.uk/dataset/national-statistics-postcode-lookup-may-2017-user-guide  The region code for each postcode. Pseudo codes are included for Wales, Scotland, Northern Ireland, Channel Island and Isle of Man
CCG_ORG_POSTCODE	VARCHAR2	Clinical Commissioning Group from National Statistics Postcode Lookup (NSPL) in CR_ONS_POSTCODE see National Statistics Postcode Lookup (February 2017) User Guide. Available from http://geoportal.statistics.gov.uk/ Office for National Statistics (Edition: February 2017) National Statistics Postcode Lookup User Guide Available from: <a href="https://data.gov.uk/dataset/national-statistics-postcode-lookup-may-2017-user-guide">https://data.gov.uk/dataset/national-statistics-postcode-lookup-may-2017-user-guide</a>

# VW\_UKMED\_SPECIALTYREG

#### Contains data from

SPECIALITIES - entries to the specialist. This contains data that is found on the publically available list of medical practitioner here - <a href="http://www.gmc-uk.org/doctors/register/LRMP.asp">http://www.gmc-uk.org/doctors/register/LRMP.asp</a>. To guard against reidentification of cases, dates are set to year only.

PERSON which contains information on GP register entries

It contains one row per specialist register entry

NAME	DATATYPE	COMMENTS
PERSON_UID	VARCHAR2(15)	GMC doctor identifier. Known externally as GMCRefNo.
		Replaced by extract specific id in de-identified research extracts.
CURR_INCOME_DISCOUNT_IND	VARCHAR2	PERSON
CURR_LIC_STATUS_IND	VARCHAR2	PERSON
CURR_REG	VARCHAR2	PERSON
GP_IND	VARCHAR2	PERSON
YEARGPREGISTER	#N/A	The year the person joined the GP register.
NATIONALITY	VARCHAR2	PERSON
YEARFIRSTSPECIALTYENTRY	#N/A	The year of first specialty registration
SPECIALIST_IND	VARCHAR2	PERSON
YEARSPECIALTYENTRY	#N/A	The year of entry to the specialist register for this specialty.
ROYAL_COLLEGE	VARCHAR2	SPECIALTIES
ROYAL_COLLEGE_NAME	VARCHAR2	SPECIALTIES
SPECIALTY	VARCHAR2	SPECIALTIES
SPECIALTY_GROUP	VARCHAR2	SPECIALTIES
SUB_SPECIALTY	VARCHAR2	SPECIALTIES

### VW\_UKMED\_PERSON

VW\_UKMED\_PERSON contains attributes that are considered to be about a PERSON, but particularly related to those for whom we hold student information from external data sources.

HESA and UKCAT are used to derive student attributes.

In both HESA and UKCAT, many rows can occur with the same (or differing) attributes; therefore logic has been applied in order to select the best value. As follows:

#### **HESA**:

The following values are taken from the **earliest** available Instance:

- HESA\_UKPRN\_FIRST
- HESA\_UKPRN\_FIRST\_NAME
- HESA\_UCAS\_APP\_ID
- HESA\_UCAS\_PERSON\_ID
- HESA\_PREV\_INST
- HESA\_PREV\_INST\_NAME
- HESA\_DOMICILE\_COUNTRY
- HESA\_DOMICILE\_REGION
- HESA\_PARENTAL\_POSTCODE
- HESA\_TARIFF
- HESA\_QUALENT

The following values are taken from the **latest** available Instance:

- HESA\_UKPRN\_LAST
- HESA\_UKPRN\_LAST\_NAME
- HESA\_OWNSTU
- HESA\_XQOBTN01
- HESA\_XQOBTN02

#### **UKCAT**

NOTE: For columns labelled UKCAT\_\* - where a person has done more than 1 UKCAT test registration, values are taken from the earliest available test registration.

NAME	DATATYPE	COMMENTS
PERSON_UID	VARCHAR2(15)	GMC unique doctor reference number for those that registered, for those who did not complete their studies/have not completed to date this will be HESA_HUSID with an 'H' prefix  Replaced by extract specific id in de-identified
		research extracts.
HESA_HUSID	VARCHAR2(50)	HUSID - HESA unique student identifier
BIRTH_DT		Not released
BIRTH_MONTH	NUMBER(2,0)	Birth month extracted from Date of Birth held on the GMC register. Date of birth is too identifiable for inclusion in extracts.
BIRTH_YEAR	NUMBER(4,0)	Birth year extracted from Date of Birth held on the GMC register. Date of birth is too identifiable for inclusion in extracts.
GENDER	VARCHAR2 (120)	Gender
GENDER_INT	NUMBER(2,0)	Gender coded as integer for analysis: 1 = Female and 0 = Male.
PRIMARY_PMQ	VARCHAR2 (1000)	Primary medical qualification as per the GMC's register
PRIMARY_PMQ_YEAR	VARCHAR2 (16)	Primary PMQ year.
PRIMARY_PMQ_PLACE	VARCHAR2 (600)	Primary Medical Qualification awarding body
PRIMARY_PMQ_WORLD_RE GION	VARCHAR2 (20)	For UKMED doctors the region will always be UK
PRIMARY_PMQ_WORLD_RE GION_INT	NUMBER(2,0)	World region codes as an Integer
PRIMARY_PMQ_SHORTCOD E	VARCHAR2 (200)	Code used by the GMC to identify medical schools and their awarding bodies, due to changes in awarding bodies, the same medical school can have more than one shortcode.
CURR_REG_ADD_POSTCOD E		
CURR_REG_ADD_POSTCOD E_OUTCODE	VARCHAR2 (120)	Outcode, derived from CURR_REG_ADD_POSTCODE - Current postcode from the GMC register.
NATIONALITY2		Collected at the point of checking a doctors ID – usually at the stage we grant registration, sometimes at the point where they are at PLAB ID checks. Doctors provide ID cards or Passports and it's logged as part of checking them.
NATIONALITY		Collected at the point of checking a doctors ID – usually at the stage we grant registration, sometimes at the point where they are at PLAB ID checks. Doctors provide ID cards or Passports and it's logged as part of checking them.
HESA_UKPRN_FIRST	VARCHAR2 (32)	The chronologically first UKPRN number that this student is found to have in HESA_ACAD_YEARS.
HESA_UKPRN_FIRST_NAME	VARCHAR2 (400)	The name of the university as found in HESA_UKPRN_FIRST. Included here for ease of reporting.
HESA_UKPRN_LAST	VARCHAR2 (32)	The chronologically last UKPRN number that this student is found to have in HESA_ACAD_YEARS.

NAME	DATATYPE	COMMENTS
HESA_UKPRN_LAST_NAME	VARCHAR2 (400)	The name of the university as found in HESA_UKPRN_LAST. Included here for ease of reporting.
MEDICAL_SCHOOL_FIRST	VARCHAR2 (400)	The first medical school derived from UKPRN using CR_UKPRN_NAME
MEDICAL_SCHOOL_LAST	VARCHAR2 (400)	The last medical school derived from UKPRN using CR_UKPRN_NAME
COURSE_TYPE	VARCHAR2 (120)	HESA CTITLE AND HESA COURSE_ID were manually mapped to course types in http://www.medschools.ac.uk/SiteCollectionDocuments/MSC-Entry-requirements-for-UK-medical-schools.pdf.  Possible value include: Standard Entry Medicine Transferred from Oxbridge for year 3 onwards Graduate Entry Programme Medicine with a Gateway Year Medicine with a Preliminary Year Private EU Medicine
HESA_COMDATE	DATE	Commencement date of programme - The date of the student's initial commencement of studies
HESA_COMYEAR	NUMBER(4,0)	Year the student started the course extract from HESA_COMDATE
HESA_PREV_INST	HESA_PREV_INST	
HESA_QUAL_YEAR	NUMBER(4,0)	The earliest year the student obtain the qualifications used for entry to medical school
HESA_PREV_INST_DCODE	NUMBER(4,O)	Internal use only.  The Department for Education (DfE) code for the students' previous institution. was obtained to allow linkage to school A-level results which are published by D code. Records from HESA contain codes in different formats as they migrate towards UKPRNs for all.
APSFTE_ALEVA	NUMBER(8,2)	Average point score per A level student (full-time equivalent). From DfE file linked on HESA_PREV_INST_DCODE Key Stage 5 Performance Tables - Published School Data for the year the student took A-levels. Only available for England
TALLPPE_ALEVA	NUMBER(8,2)	Average point score per A level entry.  Key Stage 5 Performance Tables - Published School Data  Key Stage 5 Performance Tables - Published School Data for the year the student took A-levels. Only available for England
HESA_DOMICILE_COUNTRY	VARCHAR2 (400)	Known in HESA as "Domicile - county/country".  Contains the country of domicile if outside UK regions.  Contains the domicile unitary authority level if within UK regions.
HESA_DOMICILE_REGION	VARCHAR2 (200)	Domicile - The students' domicile prior to commencement of the course. Contains the worldwide geographic region.
PARENTAL_POSTCODE	VARCHAR2 (32)	Postcode of the student at the time of their application to UCAS (therefore presumably "home" prior to university).
PARENTAL_POSTAL_OUTCO DE	VARCHAR2 (32)	#N/A
PARENTAL_POSTCODE_SRC	VARCHAR2 (20)	Set to either 'HESA' or 'UKCAT', depending on the data source used to set the PARENTAL_POSTCODE column.
HESA_TARIFF	NUMBER(8,2)	Tariff - Tariff points based on the qualifications on entry of the student. Tariff data was collected directly from UCAS prior to 2007/08 and was calculated by HESA for

NAME	DATATYPE	COMMENTS
		those entering from 2007/08 onwards. As such, tariff data will not be directly comparable across this time period.
HESA_QUALENT	VARCHAR2 (800)	Highest qualification on entry - The highest qualification that a student holds on entry. QUALENT3 was compulsory for entrants from 2010/11, from that point only existing students could be given a QUALENT2 code.
HESA_HIGHQUAL_OBTAIN	VARCHAR2 (1000)	Qualification obtained - Illustrates the qualification level achieved by the student.
UKCAT_NATIONAL_IDENTI TY	VARCHAR2 (200)	Delimited list of participant national identities
UKCAT_NATIONAL_IDENTI TY_INT	NUMBER(2,0)	National identify coded as an Integer.
UKCAT_REGIONAL_IDENTI TY	VARCHAR2 (200)	Delimited list of participant British regional identities.
UKCAT_PARENT1GENDER	VARCHAR2 (200)	Participant parent 1 gender description
UKCAT_PARENT1OCCUPATI ON	VARCHAR2 (200)	participant parent 1 socio-economic class occupation description
UKCAT_PARENT1EMPLOYM ENTSTATUS	VARCHAR2 (200)	Participant parent 1 socio-economic classification employment status description
UKCAT_PARENT1EMPLOYER SIZE	VARCHAR2 (200)	Participant parent 1 socio-economic classification size of employer description
UKCAT_PARENT1SUPERVIS OR	VARCHAR2 (200)	Participant parent 1 socio-economic classification supervisory responsibility description
UKCAT_PARENT2GENDER	VARCHAR2 (200)	Participant parent 2 socio-economic classification gender description
UKCAT_PARENT2OCCUPATI ON	VARCHAR2 (200)	Participant parent 2 socio-economic classification occupation description
UKCAT_PARENT2EMPLOYM ENTSTATUS	VARCHAR2 (200)	Participant parent 2 socio-economic classification employment status description
UKCAT_PARENT2EMPLOYER SIZE	VARCHAR2 (200)	Participant parent 2 socio-economic classification size of employer description
UKCAT_PARENT2SUPERVIS OR	VARCHAR2 (200)	Participant parent 2 socio-economic classification supervisory responsibility description
UKCAT_DOMICILE	VARCHAR2 (200)	Area of residence of applicant.
UKCAT_NATIONALITY1	VARCHAR2 (200)	First nationality of applicant
UKCAT_NATIONALITY2	VARCHAR2 (200)	Second nationality of applicant.
ARCP_MILITARY_IND	VARCHAR2 (12)	Trainee flagged as a military trainee on at least one ARCP return
ARCP_MILITARY_IND_INT	NUMBER(2,0)	Trainee flagged as a military trainee on at least one ARCP return-
ARCP_ACADEMIC_IND	VARCHAR2 (12)	Trainee flagged as an academic trainee on at least one ARCP return.
ARCP_ACADEMIC_IND_INT	NUMBER(2,0)	Trainee flagged an academic trainee on at least one ARCP return coded as an integer.
ETHNICITY_L1	VARCHAR2 (200)	Ethnicity Level 1 information
ETHNICITY_L1_INT	NUMBER(2,0)	Ethnicity Level 1 information coded as an integer
ETHNICITY_L2	VARCHAR2 (600)	Ethnicity Level 2 information.
ETHNICITY_L2_INT	VARCHAR2 (48)	Ethnicity Level 2 information coded as an integer
ETHNICITY_SRC	VARCHAR2 (48)	Source system of the ETHNICITY_L1 and ETHNICITY_L2 data stored for this record.
BME	VARCHAR2 (48)	Higher level ethnicity coding: BME or white.
BME_INT	NUMBER(2,0)	#N/A Higher level ethnicity coded as an integer.
DISABILITY	VARCHAR2 (1000)	Person's disability. Source of Data held in DISABILITY_SRC.
DISABILITY_INT	#N/A	Person's disability coded as an integer
DISABILITY_SRC	VARCHAR2 (40)	Source of Person's disability as held in DISABILITY
HESA_DISABILITY_CODE_F IRST	VARCHAR2 (48)	First disability code in the HESA data for the student
HESA_DISABILITY_LABEL_F	VARCHAR2 (48)	First disability label in the HESA data for the student

NAME	DATATYPE	COMMENTS
IRST	VADCHADO (40)	Lost disability and in the UECA data for the attrict.
HESA_DISABILITY_CODE_L AST	VARCHAR2 (48)	Last disability code in the HESA data for the student
HESA_DISABILITY_LABEL_L AST	VARCHAR2 (48)	Last disability label in the HESA data for the student
LIMITED_ACTIVITIES	VARCHAR2 (1000)	Describes whether the doctor's day-to-day activities are limited because of a health problem or disability which has lasted, or is expected to last, 12 months.
LIMITED_ACTIVITIES_SRC	VARCHAR2 (40)	Source system for column LIMITED_ACTIVIITES
ADJUSTMENTS	VARCHAR2 (1000)	Describes whether the doctor required any adjustment(s) to be made so they could carry out their work in their post.
ADJUSTMENTS_SRC	VARCHAR2 (40)	Source system for column ADJUSTMENTS
UK_EDUCATED	VARCHAR2 (1000)	Describes whether the doctor completed secondary education AND their undergraduate medical degree in the UK.
SCHOOL_TYPE	VARCHAR2 (1000)	Describes which type of school the doctor mainly attended between the ages of 11 and 16. HESA State school marker
SCHOOL_TYPE_SRC	VARCHAR2 (40)	Source system for column SCHOOL_TYPE
INCOME_SUPPORT	VARCHAR2 (1000)	Describes whether the doctor's household received Income Support at any point during their school years.
INCOME_SUPPORT_SRC	VARCHAR2 (40)	Source system for column INCOME_SUPPORT
FREE_SCHOOL_MEALS FREE_SCHOOL_MEALS_SRC	VARCHAR2 (1000) VARCHAR2 (40)	Describes whether the doctor had free school meals.  Source system for FREE_SCHOOL_MEALS
PARENT_DEGREE	VARCHAR2 (1000)	Describes whether the doctor's parent(s) or guardian(s) completed a university degree course of equivalent.
PARENT_DEGREE_SRC	VARCHAR2 (40)	Source system for column PARENT_DEGREE
GROWING_UP_POSTCODE	VARCHAR2 (30)	Describes the postcode of the house the doctor grew up in. – self report from the trainee survey
GROWING_UP_POSTCODE_ SRC	VARCHAR2 (40)	Source system for column GROWING_UP_POSTCODE  – year of NTS
POLAR2	VARCHAR2 (24)	Low-participation neighbourhoods (POLAR2) - Classification of areas for young participation rates in higher education Participation rate in higher education associated with the student's domicile postcode.
POLAR2_SRC	VARCHAR2 (40)	Source system for column POLAR2
POLAR3	VARCHAR2 (24)	Low-participation neighbourhoods (POLAR3) - Classification of areas for young participation rates in higher education .Participation rate in higher education associated with the student's domicile postcode.
POLAR3_SRC	VARCHAR2 (40)	Source system for column POLAR3
SEC	VARCHAR2 (12)	Socio-economic classification Socio-economic classification of the student's parent (if under 21) or the student themselves when over 21.  Mapping table here: https://www.hesa.ac.uk/index.php?option=com_studrec&task=show_file&mnl=13051&href=a^_^SEC.html
SEC_INT	NUMBER(2,0)	SEC coded as an Integer
SEC_SRC	VARCHAR2 (40)	Source system for column SEC
NSSEC	VARCHAR2 (400)	National Statistics socio-economic five-point scale classification  1 = managerial and professional occupations 2 = intermediate occupations 3 = small employers and own account workers 4 = lower supervisory and technical occupations

NSSEC_INT NUMBER(2,0)	NAME	DATATYPE	COMMENTS
NSSEC_INT NUMBER(2,0) NSSEC coded as an integer Source of NSSEC SRC VARCHAR2 (40) Source of NSSEC Occupation code - SOC code of student if ages 21 or over at the start of course, or the parents SOC code if under 21 Occupational code of the student's parent (where the student is under 21), OR the occupation of the student is under 21. OR the occupation of the student is under 21. OR the occupation of the student is under 21. OR the occupation of the student is under 21. OR the occupation of the student is under 21. OR the occupation of the student is under 21. OR the occupation of the student is under 21. OR the occupation of the student is under 21. OR The occupation of the student is under 21. OR The occupation of the student is under 21. OR The occupation of the student is under 21. OR The occupation of the student is under 21. OR The occupation of the student is under 21. OR The occupation of the student is under 21. OR The occupation of the student is under 21. OR The occupation of the student is under 21. OR The occupation of the student is under 21. OR The occupation of the occupation of the student is under 21. OR The occupation of the occupation occupation of the occupation occupation of the occupation oc			
NSEC_SRC  VARCHAR2 (40)  Source of MSSEC  Occupation code - SOC code of student if ages 21 or over all the start of course, or the parents SOC code of course, or the parents SOC code of the student's parent (where the student is under 21), OR the occupation of the student is under 21 or over all the student's parent (where the student is under 21), OR the occupation of the student is under 21 or over all the student is under 21). OR the occupation of the student is under 21 or over all the student is under 21 or over all the student is under 21 or over all the student is parents and higher education qualifications. HESA provide further details of no how the data are collected here: https://www.nesa.ac.uk/collections/c16051/a/pared_PARED_INT  NUMBER(2,0)  PARED_SRC  VARCHAR2 (40)  Source column for column PARED  Rank of IMD zone within country where 1 = MOST deprived—Note that they are constructed differently in each country.  HIDE/Www.neighbourhood.statistics.gov.uk/dissemination/indio.do/m=0xs=14601551512kBenc=1kpage=ana hysiandjulance/analysischicles/indices.org-false&ans wid=1366  COUNTRY  VARCHAR2 (40)  VARCHAR2 (40)  VARCHAR2 (40)  VARCHAR2 (40)  VARCHAR2 (50)  VARCHA	NSSEC_INT	NUMBER(2,0)	
SOC2000  VARCHAR2 (48)  VARCHAR2 (48)  VARCHAR2 (48)  VARCHAR2 (49)  SOC2000_SRC  VARCHAR2 (40)  VARCHAR2 (40)  Source system for column SOC2000.  Parental education records whether a student's parents had higher education qualifications. HESA provide further details of on bow the data are collected here: https://www.hesa.ac.uk/collection/oile051/a/pared_ PARED_INT  NUMBER(2,0)  PARED_SRC  VARCHAR2 (40)  Source column for column PARED  Rank of IMD zone within country where 1 = MOST deprived. Note that they are constructed differently in each country.  PARED_SRC  VARCHAR2 (40)  Source column for column PARED  Rank of IMD zone within country where 1 = MOST deprived. Note that they are constructed differently in each country.  PARED_SRC  VARCHAR2 (200)  OUINTILE  VARCHAR2 (200)  POSTCODE  VARCHAR2 (40)  VARCHAR2 (40)  Postcode of school in UKCAT data  COUNTRY  VARCHAR2 (40)  Postcode of school in UKCAT data  COUNTRY  VARCHAR2 (40)  VARCHAR2 (50)  VARCHAR2	NSSEC_SRC		
PARED  VARCHAR2 (12)  Parental education records whether a student's parents had higher education qualifications. HESA provide further details of on how the data are collected here: https://www.hesa.ac.uk/collection/c16/0517a/pared  PARED_INT  NUMBER(2.0)  PARED coded as an Integer  VARCHAR2 (40)  Source column for column PARED  Rank of IMD zone within country where 1 = MOST deprived. Note that they are constructed differently in each country.  PARED coded as an integer  OUINTILE  VARCHAR2 (200)  DIVERTION of that they are constructed differently in each country.  PARED states are used to the provide and parents of the provided provided that that they are constructed differently in each country.  PARED states are constructed differently in each country.  PARED coded as an Integer  PARED coded as an Integer  PARED coded as an Integer  Rank of IMD zone within country where 1 = MOST deprived Note that they are constructed differently in each country.  PARED coded as an Integer  PARED code as an Integer  PARE	SOC2000		over at the start of course, or the parents SOC code if under 21 Occupational code of the student's parent (where the student is under 21), OR the occupation of the student
PARED  VARCHAR2 (12)  Parental education records whether a student's parents had higher education qualifications. HESA provide further details of on how the data are collected here: https://www.hesa.ac.uk/collection/c16/0517a/pared  PARED_INT  NUMBER(2.0)  PARED coded as an Integer  VARCHAR2 (40)  Source column for column PARED  Rank of IMD zone within country where 1 = MOST deprived. Note that they are constructed differently in each country.  PARED coded as an integer  OUINTILE  VARCHAR2 (200)  DIVERTION of that they are constructed differently in each country.  PARED states are used to the provide and parents of the provided provided that that they are constructed differently in each country.  PARED states are constructed differently in each country.  PARED coded as an Integer  PARED coded as an Integer  PARED coded as an Integer  Rank of IMD zone within country where 1 = MOST deprived Note that they are constructed differently in each country.  PARED coded as an Integer  PARED code as an Integer  PARE	SOC2000 SRC	VARCHAR2 (40)	
NUMBER(2,0)  PARED_SRC  VARCHAR2 (40)  Source column for column PARED  Rank of IMD zone within country where 1 = MOST deprived. Note that they are constructed differently in each country.  http://www.neighbourhood.stalistics.gov.ukfor.org.nlm.co.gov.nlm	PARED		Parental education records whether a student's parents had higher education qualifications. HESA provide further details of on how the data are collected here:
Rank of IMD zone within country where 1 = MOST deprivedNote that they are constructed differently in each country.  NARCHAR2 (200) http://www.neighbourhood.statistics.gov.uk/dissemination/Info.do/m-0&s=14.60015515128&enc=1&page=analysisandguidance/analysisarticles/indices-of-deprivation.htm&nsjs=true&nsck=false&nssyg=false&nsydd=1366  POSTCODE VARCHAR2 (400) Postcode of school in UKCAT data  COUNTRY VARCHAR2 (400) Country where school is located  Schools code in UKCAT data  Internal use only  UCAS school category identifier  1 = UK School 2 = Under Sixteen School 3 = Further Education College 4 = Southern Irish School 5 = EU School 6 = Non-EU School 7 = Overseas School 8 = unknown  1 = agricultural and horticultural college 2 = art, design and performing arts 3 = comprehensive school 4 = further education 5 = grammar school 6 = grant maintained (special school) 7 = grant maintained secondary school (state) 8 = higher education 9 = independent school 10 = language school 11 = sixth form college 13 = special school 14 = technical college 15 = tertiary college 16 = cither secondary school 17 = other school 18 = not applicable 19 = unknown  VARCHAR2 (8)  Open/closed status of school	PARED_INT	NUMBER(2,0)	PARED coded as an Integer
Rank of IMD zone within country where 1 = MOST deprivedNote that they are constructed differently in each country.  NARCHAR2 (200) http://www.neighbourhood.statistics.gov.uk/dissemination/Info.do/m-0&s=14.60015515128&enc=1&page=analysisandguidance/analysisarticles/indices-of-deprivation.htm&nsjs=true&nsck=false&nssyg=false&nsydd=1366  POSTCODE VARCHAR2 (400) Postcode of school in UKCAT data  COUNTRY VARCHAR2 (400) Country where school is located  Schools code in UKCAT data  Internal use only  UCAS school category identifier  1 = UK School 2 = Under Sixteen School 3 = Further Education College 4 = Southern Irish School 5 = EU School 6 = Non-EU School 7 = Overseas School 8 = unknown  1 = agricultural and horticultural college 2 = art, design and performing arts 3 = comprehensive school 4 = further education 5 = grammar school 6 = grant maintained (special school) 7 = grant maintained secondary school (state) 8 = higher education 9 = independent school 10 = language school 11 = sixth form college 13 = special school 14 = technical college 15 = tertiary college 16 = cither secondary school 17 = other school 18 = not applicable 19 = unknown  VARCHAR2 (8)  Open/closed status of school	PARED_SRC	VARCHAR2 (40)	Source column for column PARED
POSTCODE  VARCHAR2 (40)  COUNTRY  VARCHAR2 (400)  COUNTRY  VARCHAR2 (50)  COUNTRY  VARCHAR2 (50)  COUNTRY  VARCHAR2 (50)  UCAS school category identifier  1 = UK School 2 = Under Sixteen School 3 = Further Education College 4 = Southern Irish School 5 = EU School 6 = Non-EU School 7 = Overseas School 1 = agricultural and horticultural college 2 = art, design and performing arts 3 = comprehensive school 4 = further education 5 = grammar school 6 = grant maintained (special school) 7 = grant maintained secondary school (state) 8 = higher education 9 = independent school 10 = language school 11 = sixth form centre 12 = sixth form centre 12 = sixth form college 13 = special school 14 = technical college 15 = tertiary college 16 = other secondary school 17 = other school 17 = other school 18 = not applicable 19 = unknown  STATUS  VARCHAR2 (8)  Open/closed status of school	QUINTILE		deprivedNote that they are constructed differently in each country.  http://www.neighbourhood.statistics.gov.uk/dissemination/Info.do?m=0&s=1460015515128&enc=1&page=analysisandguidance/analysisarticles/indices-of-deprivation.htm&nsjs=true&nsck=false&nssvg=false&ns
COUNTRY  DFEID  VARCHAR2 (400)  VARCHAR2 (50)  UCAS school category identifier  1 = UK School 2 = Under Sixteen School 3 = Further Education College 4 = Southern Irish School 5 = EU School 6 = Non-EU School 7 = Overseas School 8 = unknown  1 = agricultural and horticultural college 2 = art, design and performing arts 3 = comprehensive school 4 = further education 5 = grammar school 6 = grant maintained (special school) 7 = grant maintained secondary school (state) 8 = higher education 9 = independent school 11 = sixth form centre 12 = sixth form college 13 = special school 14 = technical college 15 = tertary college 15 = tertary college 16 = other secondary school 17 = other school 17 = other school 18 = not applicable 19 = unknown  STATUS  VARCHAR2 (8)  Open/closed status of school	POSTCODE	VARCHAR2 (40)	<del></del>
DEFID    Variable   Va		<del>                                     </del>	
UCAS school category identifier		7/11/01/1/12 (100)	·
1 = UK School 2 = Under Sixteen School 3 = Further Education College 4 = Southern Irish School 5 = EU School 6 = Non-EU School 7 = Overseas School 8 = unknown 1 = agricultural and horticultural college 2 = art, design and performing arts 3 = comprehensive school 4 = further education 5 = grammar school 6 = grant maintained (special school) 7 = grant maintained secondary school (state) 8 = higher education 9 = independent school 11 = sixth form centre 12 = sixth form college 13 = special school 14 = technical college 15 = tertiary college 16 = other secondary school 17 = other school 18 = not applicable 19 = unknown  STATUS VARCHAR2 (8) Open/closed status of school	DFEID	VARCHAR2 (50)	
2 = art, design and performing arts 3 = comprehensive school 4 = further education 5 = grammar school 6 = grant maintained (special school) 7 = grant maintained secondary school (state) 8 = higher education 9 = independent school 10 = language school 11 = sixth form centre 12 = sixth form college 13 = special school 14 = technical college 15 = tertiary college 16 = other secondary school 17 = other school 18 = not applicable 19 = unknown  STATUS  VARCHAR2 (8)  Open/closed status of school	CATEGORYID	VARCHAR2 (50)	1 = UK School 2 = Under Sixteen School 3 = Further Education College 4 = Southern Irish School 5 = EU School 6 = Non-EU School 7 = Overseas School
STATUS VARCHAR2 (8) Open/closed status of school	SUBCATEGORYID	VARCHAR2 (50)	1 = agricultural and horticultural college 2 = art, design and performing arts 3 = comprehensive school 4 = further education 5 = grammar school 6 = grant maintained (special school) 7 = grant maintained secondary school (state) 8 = higher education 9 = independent school 10 = language school 11 = sixth form centre 12 = sixth form college 13 = special school 14 = technical college 15 = tertiary college 16 = other secondary school 17 = other school 18 = not applicable
	STATUS	VARCHAR2 (8)	
CATEGURTUESCRIPTION VARCHARZ (50) LADELTOF CATEGURYID	CATEGORYDESCRIPTION	VARCHAR2 (50)	Label for CATEGORYID

NAME	DATATYPE	COMMENTS
SUBCATEGORYDESCRIPTIO N	VARCHAR2 (200)	Label for SUBCATEGORYID
QYPR	NUMBER(2,0)	Young participation quintile 1(low)-5(high) and (unclassified)  The young participation classification (POLAR3) is based the participation in HE of young people who reached 18 between 2005-2009.  Taken from http://www.hefce.ac.uk/analysis/yp/POLAR/POLAR3,dat a/
QAHE	NUMBER(2,0)	Adult HE qualification quintile 1(low)-5(high) and (unclassified) The adult qualification level classification is based on the proportion of people aged 16-74 with HE qualifications from the 2001 Census Key Statistics Table 13 Taken from http://www.hefce.ac.uk/analysis/yp/POLAR/POLAR3,dat a/
IDACI_SCORE	NUMBER(4,2)	Income Deprivation Affecting Children Index (IDACI) constructed by the Social Disadvantage Research Centre at the University of Oxford as part of the Indices of Deprivation 2007.  All figures can only be reproduced if the source (Department of Communities and Local Government, Indices of Deprivation 2007) is fully acknowledged.  Please Note  All scores are presented to two decimal places. In some cases LSOAs with apparently the same score will be given different ranks, according to their actual score.
IDACI_RANK	NUMBER(4,0)	The SOA with a rank of 1 is the most deprived, and 32482 the least deprived, on this overall measure.
IDAOPI_SCORE	NUMBER(4,2)	Income Deprivation Affecting Older People Index constructed by the Social Disadvantage Research Centre at the University of Oxford as part of the Indices of Deprivation 2007.  All figures can only be reproduced if the source (Department of Communities and Local Government, Indices of Deprivation 2007) is fully acknowledged.  Please Note All scores are presented to two decimal places. In some cases LSOAs with apparently the same score will be given different ranks, according to their actual score.
IDAOPI_RANK	NUMBER(4,0)	The SOA with a rank of 1 is the most deprived, and 32482 the least deprived, on this overall measure.
GRADUATE_ON_ENTRY	VARCHAR2 (50)	Based on HESA_QUALENT, the following values are defined as graduate entry  'First degree of UK institution',  'First degree with honours leading to Qualified Teacher Status (QTS)/registration with a General Teaching Council (GTC)',  'Higher degree of UK institution',  'Non-UK doctorate degree',  'Non-UK first degree',  'Non-UK masters degree',  'PGCE with QTS/GTC registration',  'PGCE without QTS/GTC registration',  'Postgraduate diploma or certificate, excluding PGCE',

NAME	DATATYPE	COMMENTS
		'UK doctorate degree',
		'UK first degree with honours',
		'UK masters degree',
		'UK ordinary (non-honours) first degree',
		'Postgraduate Certificate in Education or Professional
		Graduate Diploma in Education',
		'Graduate of other overseas institution',
		'Professional Graduate Certificate in Education',
		'Integrated undergraduate/postgraduate taught
		masters degree on the enhanced/extended pattern', 'Graduate of EU institution'
OUNTH F OF TANES	NUMBER (4.0)	
QUINTILE_CLEANED	NUMBER(4,0)	Value not 1through to 5 removed
QUINTILE_LABEL	#N/A	Quintile with label for clarity '1 - Least deprived' through to '5 - Most deprived'
QUINTILE_NON_GRADUATE _ENTRY	NUMBER(4,0)	IMD quintile for non-graduate only as postcode on entry more likely to be the parental postcode.
SEC_COMBINED	VARCHAR2 (50)	Uses the value from HESA if present; if not present uses
		the value from the UKCAT registration form.
SEC_COMBINED_LABEL	VARCHAR2 (50)	Label for SEC_COMBINED field
BURSARY	VARCHAR2 (50)	Flag to indicate presence in the UKCAT Bursary table.
		More details on the bursary scheme are given here:
		https://www.ukcat.ac.uk/ukcat-test/bursary-scheme/