



UKMED Data Dictionary

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Table: ARCP_OUTCOMES

Coverage: N = 10,412

Coverage notes: ARCP events for the period 6 August 2014 and the 4 August 2015 will be added in December 2015

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

A trainee may have more than one ARCP record in a return file, 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: <http://www.gmc-uk.org/education/23877.asp>

Description last modified 27/10/2015

Columns:

NAME	DATATYPE	COMMENTS
PERSON_UID	VARCHAR2(12)	GMC doctor identifier. Known externally as GMCRefNo. Replaced by extract-specific ID in de-identified research extracts.
ARCP_EVENT_ID	VARCHAR2(50)	Unique ID for each record in the ARCP return file. The ID will be 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_DEANERY	VARCHAR2(100)	The deanery that returned the ARCP record to the GMC.
ARCP_DATA_YEAR	VARCHAR2(4)	The year the data was returned to the GMC.
ARCP_REVIEW_DATE	DATE	Date of RITA or ARCP event.
ARCP_PERIOD_START_DATE	DATE	Start of the period that assessment refers to.
ARCP_PERIOD_END_DATE	DATE	End of the period that the assessment refers to.
ARCP_LEVEL_ASSESSED	VARCHAR2(50)	Grade of trainee at the point of assessment, or at the point of the missed assessment.
ARCP_POST_TYPE	VARCHAR2(50)	Trainee's Post type (e.g. Core, Specialty, Foundation)
ARCP_MILITARY_IND	VARCHAR2(3)	Indicates if the trainee was a defence DPMD trainee (at the time of the ARCP/RITA).

NAME	DATATYPE	COMMENTS
ARCP_ACADEMIC_IND	VARCHAR2(3)	Indicates if the trainee was an academic trainee (at the time of the ARCP/RITA).
ARCP_REMAIN_ON_ACADEMIC_PROG	VARCHAR2(250)	List of value that describes if (and why) the trainee will remain on their academic programme.
ARCP_SPECIALTY	VARCHAR2(250)	Specialty to which the ARCP/RITA refers.
ARCP_NOT_FULL_TIME_IND	VARCHAR2(3)	Indicates if the trainee was less than full time during any part of the period covered by the ARCP.
ARCP_OUTCOME_CODE	VARCHAR2(250)	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_CLASSIF	VARCHAR2(50)	Please see: http://www.gmc-uk.org/education/23861.asp
ARCP_OUTCOME_DESCRIPTION	VARCHAR2(250)	Description for OUTCOME_CODE – see http://www.gmc-uk.org/education/23861.asp
ARCP_OUTCOME_APPL_TO_FOUND	VARCHAR2(50)	Please see: http://www.gmc-uk.org/education/23861.asp
ARCP_OUTCOME_TYPE	VARCHAR2(50)	Describes if this is a clinical or academic outcome.
ARCP_BENCHMARK_GROUP	VARCHAR2(50)	Derived variable for grouping specialties for reporting purposes.
ARCP_OUTCOME_ORDERED	NUMBER(8,2)	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 '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'

NAME	DATATYPE	COMMENTS
		<p>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</p>
ARCP_OUTCOME_ORDERED_DES	VARCHAR2(100)	Labels for ordered number

Table: ARCP_REASON

Coverage notes: Present for unsatisfactory outcomes from 2014 onwards

Where a trainee has received an unsatisfactory outcome the reasons for this are recorded using U-codes. <http://www.gmc-uk.org/education/26118.asp>. These are also listed in the Gold Guide here: <http://www.copmed.org.uk/publications/the-gold-guide> in [Appendix 4 – Annual Review of Competence Progression Outcomes](#)

A trainee can have multiple reasons recorded, per unsatisfactory ARCP outcome.

Description last modified 26/10/2015

Columns:

NAME	DATATYPE	COMMENTS
PERSON_UID	VARCHAR2(12)	GMC doctor identifier. Known externally as GMCRefNo. Replaced by extract-specific ID in de-identified research extracts.
ARCP_EVENT_ID	VARCHAR(50)	The ARCP event to which this reason relates.
ARCP_YEAR	VARCHAR2(4)	The ARCP year to which this reason relates.
REASON_CODE	VARCHAR2(5)	Reason code as provided in the ARCP data. U1 to U10
REASON_DESCRIPTION	VARCHAR2(250)	Description of the ARCP Reason Code (as held in REASON_CODE)

Table: FPAS

Coverage: N = 13,460

Coverage notes: Contains FPAS applications from 2012 to 2015

Description last modified 26/10/2015

Columns:

NAME	DATATYPE	COMMENTS
PERSON_UID	VARCHAR2(15)	GMC doctor identifier. Known externally as GMCRefNo. Replaced by extract-specific ID in de-identified research extracts.
FPAS_MATCH_SCRIPT	VARCHAR2(100)	Method used to assign PERSON_UID.
FPAS_DATA_YEAR	VARCHAR2(4)	Derived based on year the extract was received
FPAS_ID	VARCHAR2(20)	To link back to source date if required. Needs to be set to String due to the IDs used in 2012.
FPAS_SJT	VARCHAR2(10)	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 Source: http://www.foundationprogramme.nhs.uk/pages/home/how-to-apply/SJT-FAQs#answer372 Accessed: 25/11/2014 See also: http://www.isfp.org.uk/ISFPDocuments/Documents/Situational-Judgement-Tests-Monograph-August-2013.pdf
FPAS_EPM_QUARTILE	VARCHAR2(10)	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.
FPAS_EPM_DECILE	VARCHAR2(10)	FPAS 2013 onwards only

NAME	DATATYPE	COMMENTS
		<p>Medical school performance (34 - 43 points)</p> <p>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.</p> <p>Source: http://www.foundationprogramme.nhs.uk/pages/home/how-to-apply/EPM-FAQs Accessed: 25/11/2014</p>
FPAS_EPM_DEGREE_SCORE	VARCHAR2(10)	<p>Additional degrees (up to 5 points):</p> <p>0 – no degree, with Phd 5 points</p> <p>Missing to be recoded to 0.</p>
FPAS_EPM_PUB_SCORE	VARCHAR2(10)	<p>The UKFPO confirmed on 7 August 2014 that these two source columns can be combined into one.</p> <p>They are not directly comparable over the years as the scoring mechanism varies as follows:</p> <p>2012 Other educational achievements (up to 5 points – see table 6)</p> <p>2013 Other educational achievements (up to 2 points – see table7)</p> <p>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.</p> <p>2015 points will only be awarded for publications. . No table provided in applicant guide for this year.</p>
FPAS_OTHER_QUAL	VARCHAR2(100)	<p>To be used to identify intercalated degrees.</p> <p>Can identify intercalated degrees when used in conjunction with the date of entry to med school and date of PMQ to identify intercalated degrees</p>
FPAS_DATE_OTHER_QUAL	VARCHAR2(10)	Not present in 2012; 2013 onwards only.
FPAS_OTHER_QUALINSTITUTION	VARCHAR2(100)	Not present in 2012; 2013 onwards only.
FPAS_WITHDRAW_DATE	VARCHAR2(50)	Can be used to account for cases not linking to the register.
FPAS_WITHDRAW_REASON	VARCHAR2(100)	Can be used to account for cases not linking to the register.

NAME	DATATYPE	COMMENTS
FPAS_PROG_REF	VARCHAR2(100)	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.
FPAS_PROG_RANK	VARCHAR2(20)	<p>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.</p> <p>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</p>
FPAS_PROG_TYPE	VARCHAR2(20)	Identifies the type of foundation programme, FP = standard Foundation Programme, AFP = Academic Foundation Programme
FPAS_PRIMARY	VARCHAR2(20)	<p>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 are placed on the reserve list.</p> <p>Applicants who accepted an AFP offer are excluded from the FP allocation and are not included in either the primary or reserve list.</p>
FPAS_UOA	VARCHAR2(100)	<p>This shows the AUoA where AFP applicants have accepted an AFP offer, or the UoA where FP applicants have been allocated.</p> <p>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.</p> <p>A/UoAs are geographical groups of one or more foundation schools</p>
FPAS_UOA_PREF	VARCHAR(20)	<p>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:</p> <p>http://www.foundationprogramme.nhs.uk/download.asp?file=FP2015 Applicants Handbook FINAL.pdf</p> <p>Only valid for FP applicants since AFP applicants do not rank the AUoAs they apply to.</p>
FPAS_APP_STAGE	VARCHAR2(50)	Stage of the application at the point the extract was generated.
FPAS_GROUP_RANK	VARCHAR2(10)	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

NAME	DATATYPE	COMMENTS
		this was in their 50th choice group so not really their first choice at all.

Table: GAMSAT

Coverage: N = 762

GAMSAT would only have been taken by people applying to particular courses at the following medical schools: Plymouth University Peninsula Schools, St George's University of London, Swansea University, The University of Nottingham and University of Wales Swansea

Description last modified 26/10/2015

Columns:

NAME	DATATYPE	COMMENTS
HUSID	VARCHAR2(50)	HUSID - HESA unique student identifier
PERSON_UID	VARCHAR2(12)	GMC doctor identifier. Known externally as GMCRefNo. Replaced by extract-specific ID in de-identified research extracts.
GAMSAT_MATCH_SCRIPT	VARCHAR2(50)	Method used to match the test result to HESA (and onwards to GMC)
GAMSAT_ATTEMPT_ID	VARCHAR2(5)	GAMSAT's own unique ID for a test attempt.
GAMSAT_TEST_ID	VARCHAR2(15)	References the year of the GAMSAT test. Possible values are: GUK2005 GUK2006 GUK2007 Jan GUK2007 Sep GUK2008
GAMSAT_UCAS_PERSON_ID	VARCHAR2(10)	UCAS Person ID, used for linking to HESA data.
GAMSAT_HIGHEST_QUALIFICATION	VARCHAR2(23)	<i>Included for now, pending check as to whether this should be kept because it contains information over and above the HESA record.</i>
GAMSAT_DEGREE_YEAR_COMPLETED	VARCHAR2(10)	<i>Included for now, pending check as to whether this should be kept because it contains information over and above the HESA record.</i>
GAMSAT_MAJOR_SUBJECT_AREA_1	VARCHAR2(50)	<i>Included for now, pending check as to whether this should be kept because it contains information over and above the HESA record.</i>
GAMSAT_MAJOR_SUBJECT_AREA_2	VARCHAR2(50)	<i>Included for now, pending check as to whether this should be kept because it contains information over and above the HESA record.</i>
GAMSAT_CLASS_ACHIEVED	VARCHAR2(50)	<i>Included for now, pending check as to whether this should be kept because it contains information over and above the HESA record.</i>

NAME	DATATYPE	COMMENTS
GAMSAT_SECTION_1	VARCHAR(3)	Reasoning in Humanities and Social Sciences
GAMSAT_SECTION_2	VARCHAR2(3)	Written Communication
GAMSAT_SECTION_3	VARCHAR2(3)	Reasoning in Biological and Physical Sciences
GAMSAT_OVERALL_SCORE	VARCHAR2(3)	<p>The overall score is calculated as a weighted average of the 3 section scores according to the following formula: $(S1+S2+S3 \times 3)/4$.</p> <p>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.</p>

Table: HEE_RECRUIT_OUTCOMES

Coverage: N = 3,286

Coverage notes: Recruitment outcomes for 2015 have not been imported. These will be added to UKMED shortly

This table contains Postgraduate recruitment data from Health Education England (HEE) covering recruitment to level 1 (CT1/ ST1) specialty training programmes UK-wide. Data from 2015 onwards come from <https://www.oriel.nhs.uk/Web/>. Earlier data were collated from the lead recruiting office's system, see http://www.gmc-uk.org/User_guide_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).

Description last modified 27/10/2015

Columns:

NAME	DATATYPE	COMMENTS
HEE_APPID	VARCHAR2(50)	HEE system generated application ID.
PERSON_UID	VARCHAR2(12)	GMC doctor identifier. Known externally as GMCRefNo. Replaced by extract-specific ID in de-identified research extracts.
HEE_DATA_YEAR	NUMBER	GMC generated to give the year the record was received.
HEE_PROG_ID	VARCHAR2(25)	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
HEE_ROUND_ID	VARCHAR2(10)	Should match recruitment timetable
HEE_UOAPP_PREF_INTERI M	VARCHAR2(25)	For national recruitment this is the candidates preferred Region, for local recruitment this would be the Region to which the application has been made
HEE_UOAPP_PROG_INTERI M	VARCHAR2(25)	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 recruitment where an applicant's preference is for Yorkshire, if an offer is not made by Yorkshire but an offer is made by

NAME	DATATYPE	COMMENTS
		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.
HEE_SPECIALTY_APPLIED	VARCHAR2(60)	Speciality to which the application has been made. Combination of specialty and level must have a corresponding entry in the posts data set.
HEE_LEVEL_APPLIED	NUMBER	Level to which the application has been made
HEE_PART_TIME_APPLIED	VARCHAR2(20)	Recoded to consistent values RECODE PART_TIME ('0'='Not requested') ('No'='Not requested') ('Not requested'='Not requested') ('Requested'='Requested') ('Yes'='Requested') INTO PartTimeAppliedTo.
HEE_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.
HEE_OFFERED	NUMBER	Recoded to 0 not offered a post 1 offered a post any type.
HEE_POST_TYPE_OFFERED	VARCHAR2(20)	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.
HEE_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 failure to record that an application has been withdrawn
HEE_POST_TYPE_ACCEPTED	VARCHAR2(20)	Recoded to consistent values STRING PostTypeAccepted (A20). RECODE ACCEPTED_HEE ('ACF'='Academic') ('ACL'='Academic') ('CDT'='Dental') ('DFY2'='Dental') ('CT'='Full programme') ('FTSTA'='FTSTA/LAT') ('FTTA'='FTSTA/LAT') ('LAT'='FTSTA/LAT') ('ST'='Full programme') ('SpR'='Full programme') INTO PostTypeAccepted .

NAME	DATATYPE	COMMENTS
HEE_SHORT_LISTING_SCORE	NUMBER	Short listing score. The rules for deriving these will be specific to the specialty applied for. Documentation from the recruiting offices is required.
HEE_INTERVIEW_SCORE	NUMBER	Interview score. The rules for deriving these will be specific to the specialty applied for. . Documentation from the recruiting offices is required.
HEE_MATCH_METHOD	VARCHAR2(50)	Where possible, HEE doctor numbers have been validated. The match method used is stored here.

Table: HESA_ACAD_YEARS

Coverage: 15,984 students

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 in 2007 and 2008 (based on HESA_COMDATE).

Description last modified 26/10/2015

Columns:

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
HESA_INSTANCEKEY	VARCHAR2(50)	HESA Instance Identifier
HESA_NUMHUS	VARCHAR2(50)	NUMHUS
HESA_ACYEAR	VARCHAR2(7)	Academic year.
HESA_UKPRN	VARCHAR2(50)	HE provider identifiers - HESA identification number and UKPRN. Higher Education Provider (i.e. Medical School). Numeric value that is explained further here: https://www.hesa.ac.uk/index.php?option=com_studrec&task=show_file&mnl=13051&href=a^_^UKPRN.html
HESA_UKPRN_NAME	VARCHAR2(100)	As per the HESA provided label
HESA_CAMPID	VARCHAR2(50)	Campus identifier - The campus with which the student instance is associated. Only for campuses outside of locality of main campus
HESA_QUAL_AIM	VARCHAR2(50)	Merged from. qualification aim of course (2002/2003 - 2006/2007) For UKMEDcohort (2007-2008 onwards) is applicable: General qualification aim of course
HESA_COURSE_AIM	VARCHAR2(50)	Course Aim
HESA_INTERCALATE	VARCHAR2(50)	INTERCALATE - 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)

NAME	DATATYPE	COMMENTS
		See for instance http://www.mms.manchester.ac.uk/about-us/whymanchester/education/intercalation/
HESA_QUAL_OBTAIN_POP	VARCHAR2(1)	Qualifications Obtained Population Derived value added by HESA in order to indicate students that were actively enrolled during the instance.
HESA_HIGH_ED_REG_POP	VARCHAR2(1)	HESA standard registration population Indicates if the student is in the Standard Registration population
HESA_SBJCA	VARCHAR2(50)	Subject of study and JACS codes - Subject of the students general course aim. Subject of qualification aim (4 digit for 2002/2003 - 2006/2007) merged with (4 digit for 2007/2008 - 2011/2012)
HESA_XFPE01	VARCHAR2(50)	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)	COURSID - HE providers own unique identifier for courses University's own course identifier (2007/2008 onwards)
HESA_RSNEND	VARCHAR2(50)	Reason for leaving - Indicates for what reason the student left medical school.
HESA_YEAR_PRG	VARCHAR2(50)	Year of course - The year number of the course that the student is currently studying.
HESA_YEAR_STUDY	VARCHAR2(50)	Year of student on this instance - The student's current year of programme/course Year of student on this instance
HESA_CTITLE	VARCHAR2(100)	The medical school's title for the course The course title as studied in this academic year.
HESA_ENDDATE	DATE	The date the student left the student instance detailed in the given record.
HESA_OLD_HUSID	VARCHAR2(50)	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.

NAME	DATATYPE	COMMENTS
HESA_DEDUP_SCRIPT	VARCHAR2(50)	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.

Table: HESA_QUALIFICATION

Coverage: N = 12,431

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 PERSON_STUDENT and HESA_QUALIFICATION after matching PERSON_UID on both (unique in both tables)

Description last modified 27/10/2015

Columns:

NAME	DATATYPE	COMMENTS
PERSON_UID	VARCHAR2(13)	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	VARCHAR(13)	HESA Instance Identifier
HESA_QUALGRADE	VARCHAR2(11)	Qualification grade - Grades the student gained for qualification
HESA_QUALSIT	VARCHAR2(1)	Qualification sitting - When the student sat their qualification
HESA_QUALSBJ	VARCHAR2(3)	Qualification subject - Subject that the students qualification is in
HESA_QUALYEAR	VARCHAR2(4)	Qualification year - The year the student gained the qualification
HESA_QUALTYPE	VARCHAR2(2)	Qualification type - The type of qualification
HESA_INC_TARIFF	VARCHAR2(1)	Qualification in tariff - Identifies if qualification is included in total tariff calculation
HESA_POINTS	VARCHAR2(3)	Associated tariff points - Associated tariff points with the students qualification

Table: NTS_TRAINEE

This data is collected from LETBs and deaneries to administer the National Training Survey. The collection notices are here: http://www.gmc-uk.org/education/nts_documents.asp
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

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.

Description last modified 26/10/2015

Columns:

NAME	DATATYPE	COMMENTS
AGORA_ID	VARCHAR2(15)	
PERSON_UID	VARCHAR2(15)	GMC doctor identifier. Known externally as GMCRefNo. Replaced by extract-specific ID in de-identified research extracts.
SURVEY_YEAR	VARCHAR2(4)	The year of the survey that this record relates to.
NTS_DATA_ID	VARCHAR2(25)	Unique Siebel-generated reference ID for the NTS data record.
DEANERY_ID	VARCHAR2(15)	Trainee's Management Deanery. FK onto Organisation table.
FOUNDATION_SCHOOL	VARCHAR2(100)	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)	Unique reference ID for the trainee's Programme.
PROGRAMME_SPECIALTY	VARCHAR2(100)	Curriculum reference ID for the trainee's Programme
PROGRAMME_APPROVAL_CODE_2	VARCHAR2(12)	Unique reference ID for the trainee's Programme (supplied when the trainee is in a dual training programme).
PROGRAMME_SPECIALTY_2	VARCHAR2(100)	Curriculum reference ID for the trainee's second Programme (supplied if the trainee is in a dual training programme)

NAME	DATATYPE	COMMENTS
TRAINING_LEVEL	VARCHAR2(50)	The trainee's grade/training level.
POST_SPECIALTY	VARCHAR2(250)	Name of the trainee's Post Specialty.
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)	ODS code for the trainee's Board or Trust. (FK onto ORGANISATION table)
BOARD_TRUST_NAME	VARCHAR2(250)	Name of the trainee's Board or Trust. Also held on ORGANISATION table, but included here for ease of reporting.
SITE_CODE	VARCHAR2(50)	ODS Code for the trainee's Site.
SITE_NAME	VARCHAR2(250)	Name of the trainee's site. Also held in ORGANISATIONS table, but included here for ease of reporting.
IN_TRAINING_IND	VARCHAR2(1)	Indicates if the trainee is currently in a training post.
NIT_REASON	VARCHAR2(250)	Reason trainee is not in training if IN_TRAINING_IND is false.
TRAINEE_TYPE	VARCHAR2(50)	Type of trainee (e.g. LAT, FTSTA, CL, AFT, etc)
NTN_DRN	VARCHAR2(50)	National Training Number / Deanery Reference Number.
NTN_PROGRAMME_CODE	VARCHAR2(50)	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)	NTS survey status Possible values: <ul style="list-style-type: none"> • Not started • In progress • Excluded
EXCLUSION_REASON	VARCHAR2(150)	Describes why a trainee was excluded from the survey.
SURVEY_COMPLETION_CODE	VARCHAR2(50)	Unique Siebel-generated code that is created once the trainee completes the survey.
GEOGRAPHIC_LETB	VARCHAR2(250)	Geographic LETB name (value automatically set based on the Board or Trust associated with the NTS data record)
GEOGRAPHIC_DEANERY	VARCHAR2(250)	Geographic Deanery name (value automatically set based on the Board or Trust associated with the NTS data record).

NAME	DATATYPE	COMMENTS
NTS_CURRICULA	VARCHAR2(100)	Referred to as "Programme Speciality Name", this is the Programme's related Curriculum Name from Siebel.

Table: NTS_TRAINEE_IND_SCORES

Coverage: N = 11,703 (2015 NTS)

Coverage: N = 10,075 (2014 NTS)

Coverage: N = 4,327 (2013 NTS)

Coverage: N = 843 (2012 NTS)

This table contains the indicator scores derived from trainees' responses to the NTS. Details of the items are here - http://www.gmc-uk.org/education/nts_documents.asp

Description last modified 27/10/2015

Columns:

NAME	DATATYPE	COMMENTS
AGORA_ID	VARCHAR2(15)	GMC doctor identifier. Known externally as GMCRefNo. Replaced by extract-specific ID in de-identified research extracts.
PERSON_UID	VARCHAR2(12)	Doctor ID. FK to PERSON Table.
NTS_YEAR	VARCHAR2(4)	Year to which the indicator score relates.
INDICATOR_TYPE	VARCHAR2(250)	Indicator name
INDICATOR_SCORE	NUMBER(8,2)	Indicator score

Table: PERSON_STUDENT

Coverage: N = 15,984

This table contains one row per person (as found in VW_UKMED_PERSON). For UKMED it contains students who commenced their medical degrees in 2007 and 2008 (based on HESA_COMDATE).

PERSON_STUDENT 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.

Description last modified 26/10/2015

Columns:

NAME	DATATYPE	COMMENTS
PERSON_UID	VARCHAR2(13)	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

NAME	DATATYPE	COMMENTS
		HESA_HUSID with an 'H' prefix Replaced by extract specific id in de-identified research extracts.
HESA_HUSID	VARCHAR2(15)	HUSID - HESA unique student identifier
HESA_MATCH_SCRIPT	VARCHAR2(100)	The script used to match the HESA record to the GMC's register.
HESA_COMDATE	DATE	Commencement date of programme - The date of the student's initial commencement of studies
HESA_OWNSTU	VARCHAR2(20)	Ownstu - The HE providers own identifier for their students Medical School's own student identifier This is expected to match the Student ID held in Siebel as loaded during the UK Student Load for application for provisional registration. NOTE: OWNSTU is not unique across organisations and must be considered along with medical school short code.
HESA_UCAS_APP_ID	VARCHAR2(50)	UCASAPPID - UCAS application number of student (2007/2008 onwards)
HESA_UCAS_PERSON_ID	VARCHAR2(50)	UCASPERID - UCAS personal identifier UCAS person ID. Provides hard link to UKCAT and GAMSAT.
HESA_PREV_INST	VARCHAR2(100)	Last provider attended - Name of last provider attended. Only required for entrants through UCAS. Previous institution (e.g. the high school). HESA have provided labels for these codes. For some cases INSTID has been used as UKPRN was not available, as UKPRN only used by HESA in later years. This code can be used to link to school performance data held by the Department of Education for English schools.
HESA_PREV_INST_NAME	VARCHAR2(100)	Name of the previous institution the trainee attended (e.g. their High School)
HESA_DOMICILE_COUNTRY	VARCHAR2(100)	Known in HESA as "Domicile - county/country". Derived by HESA based on Post Code Requires to be mapped to full strings from the 4 character reference?!
HESA_DOMICILE_REGION	VARCHAR2(50)	Domicile - The students' domicile prior to commencement of

NAME	DATATYPE	COMMENTS
		<p>the course.</p> <p>Domicile Region</p> <p>Derived by HESA using the POSTCODE column.</p>
PARENTAL_POSTCODE	VARCHAR2(8)	<p>Postcode of the student at the time of their application to UCAS (therefore presumably "home" prior to university).</p> <p>See https://hesa.ac.uk/component/studrec/show_file/11051/a%5E%5EPOSTCODE.html</p>
PARENTAL_POSTCODE_SRC	VARCHAR2(10)	Set to either 'HESA' or 'UKCAT', depending on the data source used to set the PARENTAL_POSTCODE column.
HESA_TARIFF	NUMBER(8,2)	<p>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 those entering from 2007/08 onwards. As such, tariff data will not be directly comparable across this time period.</p> <p>Total tariff score (e.g. A Level score)</p> <p>(Calculation methodology for tariff scores changed in 2007/2008)</p>
HESA_QUALENT	VARCHAR2(100)	<p>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.</p> <p>Highest qualification on entry</p>
HESA_HIGHQUAL_OBTAIN	VARCHAR2(50)	<p>Qualification obtained - Illustrates the qualification level achieved by the student.</p> <p>Mapped from HESA's XQOBTN01 and XQOBTN02, which refer to different years.</p>
UKCAT_PARTICIPANT_ID	VARCHAR2(50)	<p>11 character alphanumeric participant identifier</p> <p>(where a person has done more than 1 UKCAT test registration, we take their last/latest value)</p>
UKCAT_NATIONAL_IDENTITY	VARCHAR2(50)	<p>Delimited list of participant national identities</p> <p>(where a person has done more than 1 UKCAT test registration, we take their last/latest value)</p>
UKCAT_REGIONAL_IDENTITY	VARCHAR2(50)	Delimited list of participant British regional identities.
UKCAT_PARENT1GENDER	VARCHAR2(50)	Participant parent 1 gender description

NAME	DATATYPE	COMMENTS
UKCAT_PARENT1OCCUPATION	VARCHAR2(50)	participant parent 1 socio-economic class occupation description
UKCAT_PARENT1EMPLOYMENTSTATUS	VARCHAR2(50)	Participant parent 1 socio-economic classification employment status description
UKCAT_PARENT1EMPLOYERSIZE	VARCHAR2(50)	Participant parent 1 socio-economic classification size of employer description
UKCAT_PARENT1SUPERVISOR	VARCHAR2(50)	Participant parent 1 socio-economic classification supervisory responsibility description
UKCAT_PARENT2GENDER	VARCHAR2(50)	Participant parent 2 socio-economic classification gender description
UKCAT_PARENT2OCCUPATION	VARCHAR2(50)	Participant parent 2 socio-economic classification occupation description
UKCAT_PARENT2EMPLOYMENTSTATUS	VARCHAR2(50)	Participant parent 2 socio-economic classification employment status description
UKCAT_PARENT2EMPLOYERSIZE	VARCHAR2(50)	Participant parent 2 socio-economic classification size of employer description
UKCAT_PARENT2SUPERVISOR	VARCHAR2(50)	Participant parent 2 socio-economic classification supervisory responsibility description
UKCAT_DOMICILE	VARCHAR2(50)	Area of residence of applicant.
UKCAT_NATIONALITY1	VARCHAR2(50)	First nationality of applicant
UKCAT_NATIONALITY2	VARCHAR2(50)	Second nationality of applicant.

Table: UKCAT

Coverage: N = 13,979

Coverage notes: 87% of those in the UKMED cohort registered for UKCAT.

In 2007 and 2008 applicants to medicine (though not all courses at all schools) at the following school will have taken UKCAT:

Brighton and Sussex Medical School, Cardiff University, Hull York Medical School, Imperial College London, Keele University, King's College London, Peninsula Medical School, Queen Mary, University of London, Queen's University Belfast, St George's, University of London, University of Aberdeen, University of Dundee, University of Durham, University of East Anglia, University of Edinburgh, University of Glasgow, University of Leeds, University of Leicester, University of Manchester, University of Newcastle, University of Nottingham, University of Oxford, University of Sheffield, University of Southampton, University of St Andrews and Warwick University.

Description last modified 26/10/2015

Columns:

NAME	DATATYPE	COMMENTS
HUSID	VARCHAR2(15)	HUSID - HESA unique student identifier HESA person ID as matched.
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.
UKCAT_MATCH_SCRIPT	VARCHAR2(50)	Match script used to join UKCAT record to HESA.
UKCAT_REGISTRATION_ID	VARCHAR2(50)	ukcatRegistration.id. 9 digit test registration identifier
UKCAT_ATTEMPT_NUMBER	VARCHAR2(50)	Participant test attempt number
UKCAT_TEST	VARCHAR2(50)	Name of test variation registered for
UKCAT_DATE_TEST	DATE	Date test was due to be taken
UKCAT_ATTENDED	VARCHAR2(50)	Boolean test attendance indicator
UKCAT_HIGHEST_QUALIFICATION	VARCHAR2(50)	Highest qualification standard attained by participant prior to registration
UKCAT_UCAS_APPLICATION_ID	VARCHAR2(50)	9 digit ucas application identifier 9
UKCAT_ID	VARCHAR2(50)	11 character alphanumeric ukcat participant identifier
UKCAT_YEAR_APPLICATION	VARCHAR2(50)	Course entry year

NAME	DATATYPE	COMMENTS
UKCAT_YEAR_ENTRY	VARCHAR2(50)	Course deferred entry year.
UKCAT_SCHOOL	VARCHAR2(50)	Applicant UK school identifier

Table: UKCAT_APPLICATIONQUALIFICATIONS

Note. We will check whether this table contains anything not in HESA_QUALIFICATION. If there is additional data we will remove this table.

Description last modified 26/10/2015

Columns:

NAME	DATATYPE	COMMENTS
UKCAT_UCASAPPID	VARCHAR2(50)	UCAS application identifier
UKCAT_QUALIFICATIONNUMBER	VARCHAR2(50)	Qualification identifier
UKCAT_STANDARD	VARCHAR2(50)	Examination standard
UKCAT_SUBJECT	VARCHAR2(50)	Qualification subject name
UKCAT_SCORE	VARCHAR2(50)	Examination grade achieved by applicant

Table: UKCAT_CR_IMDPOSTCODES

Used to obtain deprivation quintile from postcode on application to medical school (PARENTAL_POSTCODE)

Description last modified 26/10/2015

Columns:

NAME	DATATYPE	COMMENTS
POSTCODE	VARCHAR2(50)	Index of multiple deprivation postcode
POSTZONE	VARCHAR2(50)	Index of multiple deprivation postcode zone

Table: UKCAT_CR_IMDZONES

Used to obtain deprivation quintile from postcode on application to medical school

Description last modified 26/10/2015

Columns:

NAME	DATATYPE	COMMENTS
CODE	VARCHAR2(50)	Unique index of multiple deprivation (imd) zone identifier
CLASS	VARCHAR2(50)	Country specific imd zone class description (datazone = Scotland; lower layer super output area = England; lower level super output area = Wales; output area = Northern Ireland)
NAME	VARCHAR2(50)	IMD zone name
LOCALAUTHORITY	VARCHAR2(50)	Local authority location of IMD zone
COUNTRY	VARCHAR2(50)	UK country location of IMD zone
RANK	VARCHAR2(50)	Rank of IMD zone within country where 1 = MOST deprived
QUINTILE	VARCHAR2(50)	Quintile ranking of IMD zone within country where 1 = LEAST deprived

Table: UKCAT_CR_UCASSCHOOLCATGLIST

Used to categorise school

Description last modified 26/10/2015

Columns:

NAME	DATATYPE	COMMENTS
CATEGORYID	VARCHAR2(50)	School subcategory group identifier
CATEGORYDESCRIPTION	VARCHAR2(50)	School subcategory group description

Table: UKCAT_CR_UCASSCHOOLLIST

Used to categorise school

Description last modified 26/10/2015

Columns:

NAME	DATATYPE	COMMENTS
SCHOOLID	VARCHAR2(50)	UCAS applicant school identifier
NAME	VARCHAR2(50)	School name.
ADDRESS1	VARCHAR2(50)	School address line 1
ADDRESS2	VARCHAR2(50)	School address line 2
ADDRESS3	VARCHAR2(50)	School address line 3
ADDRESS4	VARCHAR2(50)	School address line 4
POSTCODE	VARCHAR2(50)	School postcode
COUNTRY	VARCHAR2(50)	Country where school is located
DFEID	VARCHAR2(50)	Unique Department for Education school identifier.
CATEGORYID	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
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 19 = unknown

NAME	DATATYPE	COMMENTS
STATUS	VARCHAR2(50)	Open/closed status of school

Table: UKCAT_CR_UCASSCHOOLSUBCATEGORYGROUPLIST

Description last modified 25/09/2015

Columns:

NAME	DATATYPE	COMMENTS
SCHOOLGROUPID	VARCHAR2(50)	
SCHOOLGROUPDESCRIPTI ON	VARCHAR2(50)	

Table: UKCAT_CR_UCASSCHOOLSUBCATEGORYLIST

Used to categorise school

Description last modified 26/10/2015

Columns:

NAME	DATATYPE	COMMENTS
SUBCATEGORYID	NUMBER(8,2)	Subcategory ID
SUBCATEGORYDESCRIPTIO N	VARCHAR2(50)	School subcategory group description
SCHOOLGROUPID	NUMBER(8,2)	

Table: UKCAT_RESPONSES_NONCOG

Item level data for UKCAT non-cognitive tests

Description last modified 27/10/2015

Columns:

NAME	DATATYPE	COMMENTS
UKCAT_TESTREGID	VARCHAR2(50)	ukcatRegistration.id. 9 digit test registration identifier
UKCAT_ITEM	VARCHAR2(50)	UKCAT behavioural test section name. aloofness; conditional self-worth; confidence; control; dissimulation; emotional defensiveness; empathy; extreme control; faking; libertarian communitarian; narcissism; optimism; resilience; self-discipline; self esteem http://www.ukcat.ac.uk/about-the-test
UKCAT_RESPONSE	VARCHAR2(50)	UKCAT behavioural test response. http://www.ukcat.ac.uk/about-the-test/marking

Table: UKCAT_RESULTS

Coverage: N = 15,084

Some students took UKCAT more than once.

Description last modified 27/10/2015

Columns:

NAME	DATATYPE	COMMENTS
UKCAT_TESTREG_ID	VARCHAR2(50)	ukcatRegistration.id. 9 digit test registration identifier
UKCAT_SECTION	VARCHAR2(50)	test section name: abstract reasoning; decision analysis; quantitative reasoning; verbal reasoning http://www.ukcat.ac.uk/about-the-test
UKCAT_SCORE	VARCHAR2(50)	BETWEEN 300 AND 900 ukcat test section score http://www.ukcat.ac.uk/about-the-test/marking

Table: UKCAT_UCASAPPLICATIONCOURSES

This contains data on which universities are in the cohort and which offered places.

Description last modified 26/10/2015

Columns:

NAME	DATATYPE	COMMENTS
UKCAT_UCASAPPID	VARCHAR2(50)	UCAS application identifier
UKCAT_CHOICENUMBER	VARCHAR2(50)	Course choice order of preference number (6 and 7 are specific to Clearing)
UKCAT_DATEAPPLICATION	VARCHAR2(50)	Date of UCAS application
UKCAT_UNIVERSITY	VARCHAR2(50)	
UKCAT_COURSE	VARCHAR2(50)	
UKCAT_UNIVERSITYDECISION	VARCHAR2(50)	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)
UKCAT_APPLICANTREPLY	VARCHAR2(50)	CNC = Applicant withdrawn from choice at their request D = Offer declined DBD = Declined by default F = Offer firmly accepted I = Offer held as insurance
UKCAT_APPLICANTDECISION	VARCHAR2(50)	CD = Conditional offer (declined) CDBD = Offer declined by UCAS. Reply not received in time 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)

Table: UKCAT_UCASAPPLICATIONGCSES

Description last modified 27/10/2015

Columns:

NAME	DATATYPE	COMMENTS
UKCAT_UCASAPPID	VARCHAR2(50)	UCAS application identifier
UKCAT_GCSENUMBER	VARCHAR2(50)	GCSE identifier
UKCAT_SUBJECT	VARCHAR2(50)	GCSE subject name
UKCAT_SCORE	VARCHAR2(1)	Examination grade achieved by applicant

Table: VW_UKCAT_RESULTS_NONCOG

Coverage: N = 7,018

These tests were piloted in 2007.

This includes the section scores held in UKCAT_RESULTS_NONCOG with the addition of the behavioural test name.

Description last modified 26/10/2015

Columns:

NAME	DATATYPE	COMMENTS
UKCATREGID	VARCHAR2(50)	UKCAT Test registration ID
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

Table: VW_UKMED_ALLEGATIONS

Coverage: At 22/10/2015, N= 23 allegations for 13 doctors

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'

Description last modified 26/10/2015

Columns:

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(50)	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: <ul style="list-style-type: none">• Communication, Partnership & Teamwork• Knowledge, Skills & Performance• Maintaining Trust• Safety & Quality
ALLEG_TYPE	VARCHAR2(50)	For more information see The state of medical education and practice in the UK report: 2014 – Chapter 2 Health: 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.

NAME	DATATYPE	COMMENTS
		<p>Clinical competence: bad judgement of own abilities, poor diagnosis and examination, prescribing problems, and other clinical issues.</p> <p>Communication and respect for patients: lack of appropriate communication, failure to coordinate care, and lack of respect for patients.</p> <p>Working with colleagues: not meeting teaching or training responsibilities, and not working well with colleagues.</p> <p>Safety and quality systems: inadequate use of safety and quality systems, inadequate response to risks, and delay or failure to raise concerns.</p>
ALLEG_SUB_TYPE	VARCHAR2(50)	Allegation sub types

Table: VW_UKMED_FTPCHARDECLARATIONS

Coverage: N = 1,199 applicants declaring something; 13,528 cases with nothing declare on application to register

VW_UKMED_FTPCHARDECLARATIONS is a view of the FTPCHARDECLARATIONS 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: http://www.gmc-uk.org/doctors/registration_applications/declaration_of ftp.asp

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.

Description last modified 26/10/2015

Columns:

NAME	DATATYPE	COMMENTS
AGORA_ID	VARCHAR2(15)	GMC database ID
PERSON_UID	VARCHAR2(12)	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: <ul style="list-style-type: none">• Cautions or convictions• Physical/mental health issues affecting a Dr's ftp• Formal disciplinary action/FTP procedures undertaken by Med school or University

NAME	DATATYPE	COMMENTS
		<ul style="list-style-type: none"> • 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
DECLARATION_DATE	DATE	Date the declaration was made.
APPLICATION_TYPE	VARCHAR2(50)	For the UKMED cohort the application type = 'Provisional'
APPLICATION_STATUS	VARCHAR2(50)	<p>The Status of the registration application that this declaration relates to. For the UKMED Phase 1 cohort possible values are:</p> <ul style="list-style-type: none"> • Application Withdrawn • Not Eligible • Registration Granted • Application Expired • Registration Refused
APPLICATION_STATUS_REASON	VARCHAR2(250)	The Status Reason of the registration application that this declaration relates to.

Table: VW_UKMED_FTP_SUMMARY

Coverage: (as at 22/10/2015) N = 13.

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'.

Description last modified 26/10/2015

Columns:

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(50)	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	VARCHAR2(50)	Date of Incident.
ENQUIRY_INCIDENT_LOCATION_L2	VARCHAR(100)	Location of Incident
ENQUIRY_INCIDENT_LOCATION_L3	VARCHAR2(100)	Location 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: <ul style="list-style-type: none">• Public (Organisation)• PAPC• Public (Individual)• Doctor• Press Cuttings• ISA• PAPC - Performer List

Table: VW_UKMED_PERSON

Coverage: N = 15,984

A database view of PERSON table, defined as follows:

Select *columns below* where person_uid in
(select person_uid from PERSON_STUDENT where HESA_COMDATE in 2007, 2008)

This view also handles any exclusions from UKMED due to unresolved data quality issues on a per case basis. Currently one case is excluded.

(presented as a Table here to assist with column definitions etc).

Note: The source table, PERSON, only contains people from the GMC data set who have either

- Held Registration, ever, or
- Were created by the UK Graduate Database (UKGDB) load. This is the load into the GMC's database of the lists of forthcoming medical graduates, as supplied by UK medical schools. The University and Student number details therein are used for matching UKMED cases.

During creation of UKMED, PERSON records are created for any case in the UKMED cohort who is not found in the GMC register (referred to as "non completers" as these individuals do not appear to have completed medical school).

Description last modified 26/10/2015

Columns:

NAME	DATATYPE	COMMENTS
PERSON_UID	VARCHAR2(12)	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.
HUSID	VARCHAR2(15)	HUSID - HESA unique student identifier
BIRTH_DT	DATE	Date of birth
GENDER	VARCHAR2(10)	Gender
PRIMARY_PMQ	VARCHAR2(100)	Primary medical qualification as per the GMC's register
PRIMARY_PMQ_YEAR	VARCHAR2(4)	Primary PMQ year.
PRIMARY_PMQ_PLACE	VARCHAR2(100)	Primary Medical Qualification awarding body
PRIMARY_PMQ_WORLD_REGION	VARCHAR2(100)	For UKMED doctors the region will always be UK
PRIMARY_PMQ_SHORTCODE	VARCHAR2(10)	Code used by the GMC to identify medical schools and their awarding bodies, due to changes in awarding

NAME	DATATYPE	COMMENTS
		bodies, the same medical school can have more than one shortcode.
CURR_REG_ADD_POSTCODE	VARCHAR2(10)	Current postcode from the GMC register. For 'non completers' the PARENTAL_POSTCODE value from HESA is used.
CURR_REG_ADD_POSTCODE_OUTCODE	VARCHAR2(4)	Outcode, derived from CURR_REG_ADD_POSTCODE

Table: VW_UKMED_PROTECTEDCHARS

Coverage: N = 15,984

VW_UKMED_PROTECTEDCHARS is a VIEW of the existing PROTECTEDCHARS table.

All columns are included, but only rows where PERSON_UID is in VW_UKMED_PERSON (thus only UKMED cohort protected characteristics are available to UKMED analysts).

Description last modified 26/10/2015

Columns:

NAME	DATATYPE	COMMENTS
AGORA_ID	VARCHAR2(15)	ID for GMC data warehouse.
PERSON_UID	VARCHAR2(12)	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.
ETHNICITY_L1	VARCHAR2(50)	Ethnicity Level 1 information
ETHNICITY_L2	VARCHAR2(150)	Ethnicity Level 2 information.
ETHNICITY_SRC	VARCHAR2(12)	Source system of the ETHNICITY_L1 and ETHNICITY_L2 data stored for this record.
DISABILITY	VARCHAR2(250)	Person's disability. Source of Data held in DISABILITY_SRC.
DISABILITY_SRC	VARCHAR2(10)	Source of Person's disability as held in DISABILITY.
LIMITED_ACTIVITIES	VARCHAR2(250)	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(10)	Source system for column LIMITED_ACTIVITIES
ADJUSTMENTS	VARCHAR2(250)	Describes whether the doctor required any adjustment(s) to be made so they could carry out their work in their post.
ADJUSTMENTS_SRC	VARCHAR2(10)	Source system for column ADJUSTMENTS
UK_EDUCATED	VARCHAR2(250)	Describes whether the doctor completed secondary education AND their undergraduate medical degree in the UK.
UK_EDUCATED_SRC	VARCHAR2(10)	Source system of column UK_EDUCATED
SCHOOL_TYPE	VARCHAR2(250)	Describes which type of school the doctor mainly attended between the ages of 11 and 16. HESA State school marker

NAME	DATATYPE	COMMENTS
SCHOOL_TYPE_SRC	VARCHAR2(10)	Source system for column SCHOOL_TYPE
INCOME_SUPPORT	VARCHAR2(250)	Describes whether the doctor's household received Income Support at any point during their school years.
INCOME_SUPPORT_SRC	VARCHAR2(10)	Source system for column INCOME_SUPPORT
FREE_SCHOOL_MEALS	VARCHAR2(250)	Describes whether the doctor had free school meals.
FREE_SCHOOL_MEALS_SRC	VARCHAR2(10)	Source system for FREE_SCHOOL_MEALS
PARENT_DEGREE	VARCHAR2(250)	Describes whether the doctor's parent(s) or guardian(s) completed a university degree course of equivalent.
PARENT_DEGREE_SRC	VARCHAR2(10)	Source system for column PARENT_DEGREE
GROWING_UP_POSTCODE	VARCHAR2(30)	Describes the postcode of the house the doctor grew up in. Postcode of the student at the time of their application to UCAS (therefore presumably "home" prior to university). See https://hesa.ac.uk/component/studrec/show_file/11051/a%5E%5EPOSTCODE.html
GROWING_UP_POSTCODE_SRC	VARCHAR2(30)	Source system for column GROWING_UP_POSTCODE
POLAR2	VARCHAR2(50)	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(50)	Source system for column POLAR2
POLAR3	VARCHAR2(50)	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(50)	Source system for column POLAR3
SEC	VARCHAR2(50)	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_SRC	VARCHAR2(50)	Source system for column SEC
NSSEC	VARCHAR2(100)	National Statistics socio-economic five-point scale

NAME	DATATYPE	COMMENTS
		classification 1 = managerial and professional occupations 2 = intermediate occupations 3 = small employers and own account workers 4 = lower supervisory and technical occupations 5 = semi-routine and routine occupations
NSSEC_SRC	VARCHAR2(10)	Source of NSSEC
SOC2000	VARCHAR2(50)	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 themselves when they start training at over 21.
SOC2000_SRC	VARCHAR2(50)	Source system for column SOC2000.
PARED	VARCHAR2(50)	Parental education records whether a student's parents had higher education qualifications Indicates whether an entrant's parents have higher education qualifications (2007/2008 onwards)
PARED_SRC	VARCHAR2(50)	Source column for column PARED