

## Exam Data Stakeholder Review Phase 1

This briefing note sets out the instructions for colleges and faculties to review the data provided during the exam data collection 2017/18.

After de-duplicating and cleansing your submitted exam data we have compiled the data from all colleges/faculties into one report. The report has been split up and returned to you for you to review your college's/faculty's raw data for 2017/18 before we finalise the visual progression reports.

You will find below instructions for the review of the data. Please get in touch should you find any errors or inconsistencies by: **20/02/2019**

Thank you for your work on the 2017/18 exam data return.

### Contact

If you have any queries as you go along, please contact:

Jennifer Redman-Tootell

Survey Reporting Coordinator

0161 240 7161

[educationdata@gmc-uk.org](mailto:educationdata@gmc-uk.org)

## Review instructions

1. Log into [GMC Connect](#), and open up your college's / faculty's return folder 'Exam Data collection 2018 – College or Faculty name'

Logged in as Jennifer Redman-Tootell | [Home](#) | [Logout](#)

User Group - Royal College/Faculty - Education [Change Group](#)

**Document Folders** Document Folders

Document Folder	# Documents	Last Document Date	# Posts	Last Post Date	Details
Exam data collection 2018 - Royal College of Physicians	3	09/10/2018 16:35	0		<a href="#">View Details</a>

2. This folder will contain your previously submitted files as well as a spreadsheet containing the cleansed and de-duplicated records that fall within the reporting period.
3. Please download the file named: 'Exam 201718 FOR REVIEW College Code'
4. The data set contains the data provided by the colleges/faculties and deaneries for the NTS (as per the collection notice – [National training survey briefing note 2](#)) that we use for reporting and the relevant fields from the List of Medical Practitioners as listed in [Appendix 1](#). Please note that when you download the file you will have access to all of the data from previous years. The checks below only need to be conducted on the 2017/2018 data collected covering the period 1 August 2017 and 31 July 2018.
5. We will inform you by email directly if there are any gaps in previous data collected which we require completing if possible.
6. We have removed perfect duplicates from the datasets.
7. In addition to that, we have checked whether provided CollegeID (or other database IDs) consistently map against GMC numbers. We have contacted colleges / faculties directly where we found inconsistencies. Our checks also extend to previous years' datasets.

## Checks to complete

8. The table below provides a summary of the checks that we recommend doing on the 2017/18 data submitted:

**Table 1: Suggested checks of the 2017/18 exam data collected**

Checks	Description
Number of records	For each exam check that the number of records in the file is similar to those provided in the data return. The numbers may not be the same as those provided by the college if any perfect duplicates have been removed.
Diet year and Diet	Please check that the exams are in the correct diet year and diet. The diet year and diet are derived from the exam date provided by the college. Let us know if any exam falls into the wrong diet. In previous years we have reported exams sat in April in the Summer diet. We are proposing changing these to Spring diet, please <a href="#">email us</a> if you object to this (see <a href="#">appendix 2</a> ).
Exam name	Please check that the exam names are consistent with how you record the names on your website. If there are any differences please make the changes and inform us.
Provided Attempts	You may wish to check that the attempts have been recorded as you expected for example, if the attempts are the number up to that recorded, there may be some records which have a 0 for PROVIDED_ATTEMPTS.
Pass/Fail	Please do some spot checks on the EXAM_PASSFAIL to ensure consistency in reporting.

9. Should you find any discrepancies, please document them WITHIN the excel file on a separate worksheet and name the worksheet, 'readme'.

10. Please also make any changes to the spreadsheet as appropriate, highlight the changes and re-upload the file via GMC Connect using the following format:

Exam 201718 FOR REVIEW College Code\_Reviewed

11. Please submit this Excel file via GMC Connect to the same folder you have downloaded the spreadsheet from.

12. Please email [educationdata@gmc-uk.org](mailto:educationdata@gmc-uk.org) when you have submitted the file.

## Enquiries

Please contact us at [educationdata@gmc-uk.org](mailto:educationdata@gmc-uk.org). Please include 'Exam data' in the email title.

## Appendix 1: Raw data download of Exam data

Field name	Source	Description
COLLEGE	College data collection	
COLLEGE_ABBREVIATED	College data collection	
EXAM_NAME	College data collection	
EXAM_DATERESULT	College data collection	
EXAM_PASSFAIL	College data collection	Presented as values where: 1 = Pass 0 = Fail
PERSON_UID	College data collection or LRMP	GMC reference number
EXAM_EXAMID	College data collection	
PROVIDED_ATTEMPTS	College data collection	

Field name	Source	Description
CALCULATED_ATTEMPTS	GMC derived	Derived from number of previously recorded attempts received in submissions to the GMC.
COMBINED_ATTEMPTS	GMC derived	Calculated attempts if no attempts provided
SCORE_RELATIVE_TO_PASS	GMC derived	Score minus pass mark
DOB	College data collection/LRMP	Date of birth
MEDICAL_SCHOOL_NAME	HESA data	We use the best available value for medical school, depending on the year this will either be a GMC value or a value from data provided by the Higher Education Statistics agency (HESA)
MEDICAL_SCHOOL_SPLIT	HESA data	We used this value to report cohorts who start at one medical school but graduate from another. For example all students from St Andrews go on to complete their medical degrees at another institution.
COURSE_TYPE	HESA data	<p>The type of medicine course offered by the medical school. The courses are grouped into ten types:</p> <ul style="list-style-type: none"> <li>Foundation course</li> <li>Standard Entry Medicine</li> <li>Graduate Entry Medicine</li> <li>Medicine with a Preliminary Year</li> <li>Medicine with a Gateway Year</li> <li>International Medicine</li> <li>International Graduate Medicine</li> <li>EU Medicine</li> <li>Visiting Student</li> <li>Not available</li> </ul> <p>Entry requirements for each of the course types differ. For more information see the</p>

Field name	Source	Description
		<a href="#">medical schools entry requirements</a> They are derived by mapping HESA variables COURSEID, and CTITLE. Mapping were confirmed by the medical school. For more information see the <a href="#">UKMED data dictionary</a>
YEAR_COMMENCED	HESA data	This is derived from HESA data and is based on the date the Dr started medical school. It is only available for trainees who graduated from a UK medical school
PRIMARY_PMQ_WORLD_REGION	LRMP	World region of PMQ according to register
PRIMARY_PMQ_PLACE	LRMP	Place of PMQ according to register
PRIMARY_PMQ_COUNTRY	LRMP	Country of medical school according to register
EXAM_YEAR	College data collection	Derived from the exam date
DIET_YEAR	College data collection	Derived from the exam date. We are proposing some changes see <a href="#">appendix 2</a> for the exam months which fall into each diet.
DIET	College data collection	Derived from the exam date. We are proposing some changes see <a href="#">appendix 2</a> for the exam months which fall into each diet.
NTS_MATCH	NTS census	Indicates if the doctor was included in the NTS within the exam reporting period. See <a href="#">appendix 3</a> for illustration.  1 = In the NTS 0 = Not included in the NTS
TRAINEE_TYPE	NTS census	Trainee type according to NTS. See <a href="#">appendix 4</a> for the list of values
IN_TRAINING_IND	NTS census	In training in the NTS  N = Not in training Y = Yes in training

Field name	Source	Description
PROGRAMME_APPROVAL_CODE	NTS census	Programme approval code in the NTS
TRAINING_LEVEL	NTS census	Training level in the NTS
PROGRAMME_SPECIALTY	NTS census	Programme specialty in the NTS
PROGRAMME_SPECIALTY_GROUP	NTS census	Programme specialties are grouped by medical royal college. See <a href="#">appendix 5</a> for the list of values
DEANERY_ID	NTS census	Deanery ID in the NTS
ORG_NAME	NTS census	Deanery name in the NTS

## Appendix 2 Proposed exam months in each diet

Current	Proposed	Diet
January – March	January – April	Spring
April – July	May – July	Summer
August – December	August – December	Autumn

## Appendix 3 Example of the NTS year checked for the exam reporting period

Exam reporting period	NTS year checked
01/08/2017 – 31/07/2018	NTS 2018
01/08/2016 – 31/07/2017	NTS 2017
01/08/2015 – 31/07/2016	NTS 2016

## Appendix 4 Trainee types

### TRAINEE\_TYPE

SpR

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CL

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ACF

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OOPT - UK based

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LAT

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RTT exception

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Not applicable

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Post CCT in subspecialty

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FTSTA

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AFT

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PSTGP

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## Appendix 5 Specialty groupings

### PROGRAMME\_SPECIALTY\_GROUP PROGRAMME\_SPECIALTY

Anaesthetics

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Anaesthetics

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Core Training

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Acute Care Common Stem

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Core Training

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Broad Based Training

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Core Training

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Core Anaesthetics Training

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PROGRAMME_SPECIALTY_GROUP	PROGRAMME_SPECIALTY
Core Training	Core Medical Training
Core Training	Core Psychiatry Training
Core Training	Core Surgical Training
Emergency medicine	Emergency medicine
Foundation Training	Foundation Programme
General Practice	General Practice
Intensive care medicine	Intensive care medicine
Medicine	Acute internal medicine
Medicine	Cardiology
Medicine	Clinical genetics
Medicine	Clinical neurophysiology
Medicine	Clinical pharmacology and therapeutics
Medicine	Combined Infection Training
Medicine	Dermatology
Medicine	Endocrinology and diabetes mellitus
Medicine	Gastroenterology
Medicine	General (internal) medicine
Medicine	Genito-urinary medicine
Medicine	Geriatric medicine

PROGRAMME_SPECIALTY_GROUP	PROGRAMME_SPECIALTY
Medicine	Haematology
Medicine	Immunology
Medicine	Infectious diseases
Medicine	Medical oncology
Medicine	Medical ophthalmology
Medicine	Neurology
Medicine	Nuclear medicine
Medicine	Palliative medicine
Medicine	Pharmaceutical medicine
Medicine	Rehabilitation medicine
Medicine	Renal medicine
Medicine	Respiratory medicine
Medicine	Rheumatology
Medicine	Sport and exercise medicine
Obstetrics and Gynaecology	Obstetrics and gynaecology
Occupational Medicine	Occupational medicine
Ophthalmology	Ophthalmology
Paediatrics and Child Health	Paediatrics
Pathology	Chemical pathology

PROGRAMME_SPECIALTY_GROUP	PROGRAMME_SPECIALTY
Pathology	Diagnostic neuropathology
Pathology	Forensic histopathology
Pathology	Histopathology
Pathology	Medical Virology
Pathology	Medical microbiology
Pathology	Medical microbiology and virology
Pathology	Paediatric and perinatal pathology
Psychiatry	Child and adolescent psychiatry
Psychiatry	Forensic psychiatry
Psychiatry	General psychiatry
Psychiatry	Medical psychotherapy
Psychiatry	Old age psychiatry
Psychiatry	Psychiatry of learning disability
Public Health	Public health medicine
Radiology	Clinical oncology
Radiology	Clinical radiology
Sexual and reproductive health	Community sexual and reproductive health
Surgery	Cardio-thoracic surgery
Surgery	General Surgery

PROGRAMME_SPECIALTY_GROUP	PROGRAMME_SPECIALTY
Surgery	Neurosurgery
Surgery	Oral and maxillo-facial surgery
Surgery	Otolaryngology
Surgery	Paediatric surgery
Surgery	Plastic surgery
Surgery	Trauma and orthopaedic surgery
Surgery	Urology
Surgery	Vascular surgery