

## Notes of a meeting of the UK Medical Education Database Advisory Board

Friday 24 June, 12:30 – 15:00  
MS Teams Virtual Meeting Room

### Attendees

Professor Dame Jane Dacre  
Professor Jon Dowell  
Dr Katie Petty-Saphon  
Professor Helen Stokes-Lampard  
Professor Bill Irish  
Mark Shannon  
Rachel Greatrix  
Ian Steele  
Mike Masding  
Jonathan Howes  
Prof Adam Hill  
Daniel Smith  
Sean Corrigan  
David Darton  
Tom Bandenburg  
Andrew Ledgard  
Christian Woodward  
Tom Oppé  
Olga Sierocinska King  
Professor Chris McManus

Chair  
Research Subgroup Chair  
MSC  
AoMRC  
COPMeD  
BMAT  
UCAT  
NIMDTA  
UKFPO  
HEE  
NES  
GMC  
GMC  
GMC  
GMC  
GMC  
GMC  
GMC  
GMC  
GMC  
MSC  
UCL

### Apologies

Dr Elizabeth Hughes  
Dr Latifa Patel  
Neville Chiavaroli  
Rachel Wilkes  
Yuxiu Wei  
Fahmida Yasmin  
Lara Akinnawonu  
Richard O'Kelly

HEE  
BMA  
GAMSAT  
HESA  
MSC  
MSC  
BMA  
UCAS

Action	Progress
1. Prof Jon Dowell to direct the Research Subgroup to offer assistance in defining the scope of HEE-funded clinical academics project if needed.	Complete
2. Daniel Smith to include a section on HIC Amazon Web Services Testing and security in the updated Research Process document.	Pending
3. Olga Sierocinska King to write to teams of projects that have been of hold to check if they wish to continue and for their project to be migrated to AWS.	Complete
4. Research Subgroup to review rules of accepting applications and when projects expire.	Complete

5. Olga Sierocinska King to monitor non-attendance in Advisory Board's meetings and seek re-engagement or more appropriate representation.	Ongoing
--	---------

**1 Welcome and introductions** **Chair**

1. The Chair welcomed members to the UKMED Advisory Board, and everyone was introduced. The Chair indicated her intention for the Board to provide strategic direction to the project.

**2 Approval of minutes from 16 December 2021 and matters arising** **Chair**

2. The minutes of the meeting on 16 December 2021 were reviewed and approved as an accurate record.
3. Actions were reviewed and actions 2 and 4 (prioritising of datasets and funding for UKMED at ASME conference) marked as ongoing, with action 1 (thank-you letters to contributors) awaiting GMC input.

**3 Workforce data projects** **Daniel Smith**

4. The Chair informed the Board about stakeholder engagement to support UKMED development, in particular concerning funding. She noted HEE offered support for three research projects and she outlined their topics.
5. Daniel Smith highlighted that HESA staffing data has been independently requested by NES. He mentioned the timeline for HESA change requests and that the HESA staffing data cannot be linked to data on trainees who are clinical academic) without changing the ORCID field and making it mandatory for clinical academics with a GMC number.
6. There was discussion of clinical academics' definition and how broad the scope of the project should be.
7. Members expressed support for workforce planning in clinical academia; however, the group was mindful of legal and governance issues that would need to be resolved.

**ACTION 1:** Prof Jon Dowell to direct the Research Subgroup to offer assistance in defining the scope of HEE-funded clinical academics project if needed.

**4 Strategy** **Chair**

8. Members were informed about the engagement work with NIHR Incubator, working towards a targeted commissioning call in medical education research. She noted that NIHR plans for its Delphi priority setting exercise for medical education research in autumn 2022 to involve UKMED.
9. Dr Katie Petty-Saphon notified the group that the International Network for Researchers in Selection into Healthcare plans to create a list of research questions on selection into medical education, which could also inform the NIHR call.
10. Tom Bandenburg shared with the group that a new data analyst is to start at the GMC in July 2022.
11. A query was raised about the quality assurance process that would apply to new collaborations. It was clarified that workforce-related projects would follow the

governance set up for training pathways analysis, unless they were to lead to a publication, in which case they would be in Research Subgroup's remit.

**5 UKMED data load cycle and calendar inc. active projects and HIC Daniel Smith**

12. Daniel Smith presented progress with loading data. He thanked Christian Woodward for work on HESA assessment data collection.
13. He informed the Board of additions to the UKMED Data Dictionary.
14. The Board learnt that HIC servers hosting UKMED will move to Amazon Web Services which should lead to improved performance and that this will apply to new projects as well as previous ones if they require data refresh.
15. Members were reassured that data will continue to be held securely and that HIC has a good track record in processing NHS clinical data.
16. Innovative projects have been noted.
17. Projects to be prioritised for release in 2022 were outlined.

**ACTION 2:** Daniel Smith to include a section on HIC Amazon Web Services Testing and security in the updated Research Process document.

**ACTION 3:** Olga Sierocinska King to write to teams of projects that have been of hold to check if they wish to continue and for their project to be migrated to AWS.

**ACTION 4:** Research Subgroup to review rules of accepting applications and when projects expire.

**6 GMC Migration to Microsoft Sean Corrigan**

18. Sean Corrigan introduced the GMC's migration to Microsoft. He named Power Bi and Azure Data Bricks as data science tools that will become available to GMC staff who work on UKMED on GMC server as a result. He informed the Board that the migration timeline is three years starting in summer 2022 and that there is a risk of impact on UKMED resources.
19. He outlined the benefits to users: automated service, support easier to deliver, more interactive reports.
20. He explained that the choice of provider was preceded by a market analysis and that the GMC selected a market leader that offered long term support and infrastructure as code, allowing to re-deploy in the future. He also highlighted cost efficiency with the GMC eligible for a charity discount of up to 75% of the commercial price.

**7 Research applications submitted by 13 May 2022 deadline Jon Dowell**

21. Professor Jon Dowell noted five applications received in the first half of 2022.
22. The Board agreed with the recommendation to approve four of them. One project has been rejected.

**8 Membership and succession planning Jon Dowell**

23. Professor Jon Dowell introduced the follow-up from the review of Research Subgroup's Terms of Reference.
24. Members were informed that an EDI data expert joined the Subgroup following a call through MSC EDI Alliance. He noted that COPMeD has been contacted to

strengthen expertise in postgraduate education and an enquiry made about AKT data expert.

25. The Subgroup Chair felt it worked well and had high attendance. He outlined continuity plans, and that replacement would be via open call where appropriate.

**ACTION 5:** Olga Sierocinska King to monitor non-attendance in Advisory Board's meetings and seek re-engagement or more appropriate representation.

## 9 UKMED at ASME RME conference

Jon Dowell

26. Professor Jon Dowell informed Members about UKMED plenary and three workshops at ASME Researching Medical Education conference and expressed hope for a long-term event collaboration with ASME.

## 10 AOB

Chair

27. Daniel Smith requested for the Board to consider collection of student email addresses ahead of November meeting, to resolve in time for changes to HESA contract and for data to arrive in 2024/25.
28. It was felt that the matter required thorough scrutiny and could not be decided on by a subset of Members. The Board agreed to consider it at the next scheduled meeting with a full membership.

## Glossary

AoMRC	Academy of Medical Royal Colleges, <a href="http://www.aomrc.org.uk">www.aomrc.org.uk</a>
ARCP	Annual Review of Competence Progression
ASME	The Association for the Study of Medical Education <a href="https://www.asme.org.uk/">https://www.asme.org.uk/</a>
AWS	Amazon Web Services
BAPIO	British Association of Physicians of Indian Origin
BMA	British Medical Association, <a href="http://www.bma.org.uk">www.bma.org.uk</a>
BMAT	BioMedical Admissions Test, <a href="http://www.admissionstesting.org/for-test-takers/bmat/about-bmat">www.admissionstesting.org/for-test-takers/bmat/about-bmat</a>
COPMeD	Conference of Postgraduate Medical Deans (UK), <a href="http://www.copmed.org.uk">www.copmed.org.uk</a>
DHSC	Department of Health and Social Care, <a href="http://www.gov.uk/government/organisations/department-of-health-and-social-care">www.gov.uk/government/organisations/department-of-health-and-social-care</a>
DPA	Data Protection Act, <a href="http://www.gov.uk/data-protection/the-data-protection-act">www.gov.uk/data-protection/the-data-protection-act</a>
EDI	Equality Diversity Inclusivity
EEA	European Economic Area
EPM	Educational Performance Measure
FPAS	Foundation Programme Application System
FtP	Fitness to Practise
GAMSAT	Graduate Medical School Admissions Test, <a href="http://www.gamsat.acer.edu.au">www.gamsat.acer.edu.au</a>
GDPR	General Data Protection Regulation, <a href="https://www.gov.uk/government/collections/data-protection-act-2018">https://www.gov.uk/government/collections/data-protection-act-2018</a>
GMC	General Medical Council, <a href="http://www.gmc-uk.org">www.gmc-uk.org</a>
HEE	Health Education England, <a href="http://www.hee.nhs.uk">www.hee.nhs.uk</a>
HEIW	Health Education and Improvement Wales, <a href="http://www.heiw.nhs.wales">www.heiw.nhs.wales</a>
HES	Hospital Episode Statistics, <a href="http://www.digital.nhs.uk/data-and-information/data-tools-and-services/data-services/hospital-episode-statistics">www.digital.nhs.uk/data-and-information/data-tools-and-services/data-services/hospital-episode-statistics</a>
HESA	Higher Education Statistics Agency, <a href="http://www.hesa.ac.uk">www.hesa.ac.uk</a>



HIC	Health Informatics Centre, <a href="http://www.medicine.dundee.ac.uk/hic">www.medicine.dundee.ac.uk/hic</a>
IS	Information Services (part of GMC)
LRMP	List of Registered Medical Practitioners
MAPs	Medical Associate Professions
MSC	Medical Schools Council, <a href="http://www.medschools.ac.uk">www.medschools.ac.uk</a>
NES	NHS Education for Scotland, <a href="http://www.nes.scot.nhs.uk">www.nes.scot.nhs.uk</a>
NIHR	National Institute for Health Research, <a href="http://www.nihr.ac.uk">www.nihr.ac.uk</a>
NIMDTA	Northern Ireland Medical and Dental Training Agency, <a href="http://www.nimdtta.gov.uk">www.nimdtta.gov.uk</a>
PID	Project Initiation Documentation
PIRE	Project Implementation Review and Evaluation
PSA	Prescribing Safety Assessment
SEC	Socio-Economic Classification
SJT	Situational Judgement Test
UCAS	Universities and Colleges Admissions Service, <a href="http://www.ucas.com">www.ucas.com</a>
UCL	University College London
UCAT	University Clinical Aptitude Test, <a href="http://www.ucat.ac.uk">www.ucat.ac.uk</a>
UKFPO	UK Foundation Programme Office, <a href="http://www.foundationprogramme.nhs.uk">www.foundationprogramme.nhs.uk</a>
WPG	Work Psychology Group, <a href="http://www.workpsychologygroup.com">www.workpsychologygroup.com</a>