



UKMED

UK Medical Education Database

UK Medical Education Database Advisory Board Agenda

Friday 21 June 2024, 10:00 - 12:00

| | | | | |
|---------------|--|-----------------------|--------|-------|
| 1 | Welcome and introductions | Chair | Verbal | 5min |
| 2 | Approval of minutes from 1 Dec 2023 and matters arising | Chair | Enc 1 | 5min |
| Policy | | | | |
| 3 | Research Strategy <i>For information</i> | Prof Colin Macdougall | Enc 2 | 5min |
| 4 | Statement of principles <i>For information</i> | Chair | Enc 3 | 10min |
| 5 | Ethics approval <i>For information</i> | Chair | Verbal | 5min |
| 6 | Operational capacity update <i>For information</i> | Tom Bandenburg | Verbal | 5min |
| 7 | Update on Workforce data projects <ul style="list-style-type: none">• Clinical academic numbers and HESA Staffing Data• Predicted graduates report• New medical schools' output mathematical model <i>For information</i> | Tom Bandenburg | Verbal | 10min |
| 8 | Dissemination of commissioned research projects <i>For discussion</i> | Prof Colin Macdougall | Verbal | 10min |

| | | | | |
|---------------------------------|---|---------------------------------------|--------------|-------|
| 9 | Update on linking UKMED and Oxford-Royal College of GPs Research and Surveillance Centre (ORCHID) database <i>For information</i> | James Apperley | Verbal | 10min |
| 10 | Succession planning <i>For discussion</i> | Chair | Verbal | 10min |
| Research Subgroup update | | | | |
| 11 | Research applications and final reports submitted by 13 May 2024 deadline <i>For approval</i> | Prof Colin Macdougall | Enc 4 | 10min |
| 12 | Funding opportunities and calendar <i>For discussion</i> | Prof Colin Macdougall | Verbal | 10min |
| Data | | | | |
| 13 | UKMED data load cycle and calendar inc. active projects <i>For information</i> | Adam Troughton | Presentation | 5min |
| 14 | MLA update <i>For information</i> | Katie Petty-Saphon and Tom Bandenburg | Verbal | 5min |
| Any other business | | | | |
| 15 | Next meeting date: Fri 29 Nov 2024 remote | Chair | Verbal | 5min |

Confirmed attendees

| | |
|----------------------------|----------------------------|
| Professor Dame Jane Dacre | Chair |
| Professor Colin Macdougall | Research Subgroup Co-Chair |
| Camille Harron | NIMDTA |
| Professor Adrian Brooke | NHE England |
| Professor Adam Hill | NES |
| Tom Bandenburg | GMC |
| Andrew Ledgard | GMC |
| James Apperley | GMC |
| Adam Troughton | GMC |
| Nathan Booth | GMC |
| Sean Corrigan | GMC |

| | |
|-------------------------|----------------|
| Rachel Wilkes | Jisc |
| Dr Mike Masding | UKFPO |
| Adrian Jackson | MPS Foundation |
| Dr Katie Petty-Saphon | MSC |
| Emma Fletcher | MSC |
| Professor Chris McManus | Independent |
| Rachel Greatrix | UCAT |
| Mark Shannon | BMAT |
| Andreaa Savu | BMA |
| Chinelo Nnadi | BMA |

Apologies

| | |
|--------------------------|----------------------------|
| Professor Bill Irish | COPMeD |
| Professor Peter Johnston | Research Subgroup Co-Chair |
| Mike McKirdy | AoMRC |
| Fahmida Yasmin | MSC |
| Martin Hart | GMC |
| David Darton | GMC |
| Olga Sierocinska King | MSC |
| Professor Liz Hughes | NHS England |
| Neville Chiavaroli | ACER |
| Dr Latifa Patel | BMA |
| Sander Kristel | UCAS |
| Alan Robson | DHSC |
| Alistair Macleod | ACER |
| Kerrin Clapton | GMC |
| Colin Melville | GMC |
| Jonathan Howes | NHS England |
| Dr Susannah Thoms | AoMRC Trainees |
| Helen Baker | HEIW |
| Adam Van Coevorden | Jisc |
| Richard O'Kelly | UCAS |
| Dr Jeanette Dickson | AoMRC |

| Action | Progress |
|---|----------|
| 1. C Macdougall and P Johnston to invite A Jackson and MPS colleagues to Research Subgroup for further discussion. | |
| 2. N Booth to engage with UKMED Research Subgroup to feedback on NTS questions and format clear to UKMED researchers. | |
| 3. C Macdougall and E Fletcher to ensure UKMED Research Strategy is published on the UKMED website. | |
| 4. GMC to maintain a record of the erasure of any records from UKMED. | |
| 5. A Ledgard and E Fletcher to ensure Statement of Principles published on UKMED website. | |
| 6. T Bandenburg to share the summary papers for each of the HEE-funded projects. | |
| 7. C Macdougall / P Johnston to run session on the dissemination of UKMED research projects at the in-person meeting in November. | |
| 8. A Jackson to share a list of potential funders to approach to C Macdougall and P Johnston to review. | |
| 9. Chair to write a letter to potential funders to ask to make researchers aware of UKMED. | |

Minutes

1. Welcomes and introductions

Chair

- i. Chair welcomed everyone to the meeting and thanked everyone for attending.

2. Approval of minutes for 1 Dec 2023 and matters arising

Chair

- i. The minutes of the meeting on 1st December 2023 were reviewed and approved by the Advisory Board as an accurate record.
- ii. Progress required still on Action 2 from 1 Dec 2023 – C Macdougall and P Johnston to invite A Jackson and MPS colleagues to Research Subgroup for further discussion.
- iii. Discussions around the inclusion of NTS questions in the data dictionary in a more accessible format.

Action 1: C Macdougall and P Johnston to invite A Jackson and MPS colleagues to Research Subgroup for further discussion.

Action 2: N Booth to engage with UKMED Research Subgroup to feedback on NTS questions and format clear to UKMED researchers.

3. Research Strategy

Prof Colin Macdougall

- i. C Macdougall introduced and talked through the developed UKMED Research Strategy, emphasising its focus on both medical education and workforce.
- ii. Chair mentioned about the potential of seeking an infrastructure grant to help increase UKMED's operational capacity and support the implementation of the strategy.
- iii. The discussion turned to the frequency of future strategy days, with a suggestion for a 3-year review cycle. Additionally, there was a proposal for an in-person Advisory Board to discuss and review the strategy's implementation. It was agreed that the next in-person Advisory Board meeting would take place in November and be hosted by GMC.

Action 3: C Macdougall and E Fletcher to ensure UKMED Research Strategy is published on the UKMED website.

4. Statement of principles

Andrew Ledgard

- i. A Ledgard introduced the statement of principles, developed following last year's Strategy Day, emphasizing the rights of data subjects and fostering trust among the GMC, MSC, AoMRC, and BMA, whose members' data are stored in UKMED.
- ii. A Ledgard thanked all contributors to the document, highlighting it to be a live document with the potential for future adaptations.
- iii. A Ledgard discussed a focus to publicise UKMED to enhance understanding, suggesting UKMED's 10th Anniversary as a good opportunity to promote.
- iv. C McManus raised concerns regarding point 9 of the document, specifically regarding data subjects' right to erasure and the potential implications of mass data removal. GMC

- will evaluate erasure requests on a case-by-case basis and maintain documentation accordingly.
- v. C Nnadi underscored the document's importance for the BMA and its members, and emphasised inclusion of point 9 is a source of confidence for doctors.
- vi. R Greatrix noted the accessibility of the statement of principles and suggested UCAT to link it to their UKMED data protection policy.

ACTION 4: GMC to maintain a record of the erasure of any records from UKMED.

ACTION 5: A Ledgard and E Fletcher to ensure Statement of Principles published on UKMED website.

5. Ethics

Chair

- i. The Chair introduced ongoing ethics work, noting that UKMED no longer benefits from blanket approval from Barts Medical School.
- ii. Chair explained how processes for obtaining ethics differs greatly between committees.
- iii. The Chair and O Sierocinska met with ethics committees and their representative groups (e.g., UK Research Integrity Office) to advocate for a standardized approach to ethics applications for UKMED projects. UK Research Integrity Office are sympathetic but side with 'independence of medical schools'.
- iv. Progress will continue upon O Sierocinska's return to work.
- v. A Ledgard acknowledged the importance of this effort to focus on ethics alongside the legal basis.

6. Occupational capacity

Tom Bandenburg

- i. T Bandenburg reported that the GMC have been reviewing occupational capacity considering the increasing number of UKMED researchers at one time. A Troughton is UKMED's new Data Manager, N Booth has filled a new managerial role on the team and E Evans is a new data analyst for UKMED.
- ii. Discussion about being more strategic about the applications accepted, especially if UKMED are planning to increase communications. C Macdougall raised any policy on this should be planned by the Advisory Board and not the Research Subgroup.

7. Update on Workforce data projects

Tom Bandenburg

- i. T Bandenburg updated on the 3 projects initially commissioned by NSHWTE (formerly HEE) using UKMED data and noted completion of them all.
- ii. A discussion took place concerning the governance arrangements for UKMED data, prompted by a researcher who reportedly described data in a presentation as UKMED data. The GMC clarified that this was an incorrect assumption, and that there are distinct governance arrangements for UKMED data, which is solely for UKMED use, and for data with broader GMC applications.
- iii. Chair asked A Brooke about potential for a NHSE-commissioned workforce project using UKMED data.

ACTION 6: T Bandenburg to share the summary papers for each project.

8. Dissemination of commissioned research projects

C Macdougall

- i. C Macdougall flagged challenges around the reach of UKMED projects to stakeholders and decision makers.

ACTION 7: C Macdougall / P Johnston to run session on the dissemination of UKMED research projects at the in-person meeting.

9. Update on linking UKMED and Oxford-Royal College of GPs Research and Surveillance Centre (ORCHID) database

J Apperley

- i. J Apperley introduced ORCHID, a research database holding GP outcome data. Researchers approached UKMED in 2022 about a linkage project. The GMC successfully matched ORCHID data to UKMED data using GNC numbers, but researchers do not yet plan to submit a UKMED application linking both databases.

10. Succession planning

Chair

- i. Advisory board has agreed to J Dacre to serve another 3-year term as Chair.

11. Research applications and final reports submitted by 13 May 2024 deadline

C Macdougall

- i. C Macdougall updated on the research applications and final reports submitted by 13 May 2024. Nine projects were submitted, and all were recommended, or recommended with suggested/requested changes. Three final projects were approved for publication.
- ii. C Macdougall noted the themes of the projects, including WP, disability, academic training and specialty-specific projects.
- iii. C. Macdougall inquired if specialty-specific projects are effectively utilising UKMED and if these data could be made more widely accessible, such as through the GMC's progression reports.

12. Funding opportunities and calendar

C Macdougall

- i. C Macdougall acknowledged challenges of researchers to get funding for proposed projects. It may be better for funders to advertise UKMED rather than UKMED to advertise funding opportunities.
- ii. A Jackson suggested potential funding from clinical funders, who may fund projects in Medical Education.
- iii. C McManus proposes a review of the past 10 years of applications and see how these were funded.

ACTION 8: A Jackson to share a list of potential funders to approach to C Macdougall and P Johnston to review.

ACTION 9: Chair to write a letter to potential funders to ask to make researchers aware of UKMED.

13. Funding opportunities and calendar

A Troughton

- i. A Troughton updated on UKMED data loads. The HESA 2021/22, NTS and PG recruitment data loads have been completed, and the admission test provider load is almost complete.

ARCP, PG Exam and HESA UG Exam data loads are in progress, and the UCAS 2023 data has just been received.

- ii. A Troughton thanked GMC and data providers for support during the transition period into his new role.

14. MLA update

T Bandenburg

- i. DSA for sharing data between MSC and GMC has been signed and covers UKMED's use of the data.
- ii. The first AKT sitting for penultimate year schools is in June 2024, but UKMED can expect the first data in 2026.

15. Close and AOB

Chair

- i. Chair mentioned that she and Paul Tiffin hosted a UKMED workshop at an NIHR Study Day hosted by Kath Woolf and the workshop had a good reception.

Next meeting 29 November 2024 – potentially in person TBC