**NBTC Education Working Group**

**12 October 2021**

**(4pm – 5.30pm)**

**Confirmed Minutes and action points**

**Present:** Lise Estcourt (LE) Chair, Cath Booth (CB), Fatts Chowdhury (FC), Anne Davidson (AD), Ruth Evans (RE), Dora Foukanelli (DF), Jane Graham (JG), Jo McCullagh (JM), Suzy Morton (SM), Shruthi Narayan (SN), Sue Katic (SK - Minutes)

<table>
<thead>
<tr>
<th>ACTION</th>
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<tbody>
<tr>
<td>1 <strong>Welcome and apologies</strong></td>
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<td>Apologies: Peter Baker (PB), Mel Harper (MH), Helen Witham (HW)</td>
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<tr>
<td>2 <strong>Minutes and Matters Arising</strong></td>
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</tbody>
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| Minutes from the 24 May 2021 meeting were accepted as a true record with one amendment:  
  - Joint letter from SHOT, NBTC, RCPath Transfusion SAC to the GMC about the lack of transfusion within the MLA (Medical Laboratory Assistant). Correction: MLA should stand for Medical Licensing Assessment. Now corrected on minutes.  
  
  **Actions/Matters arising covered during the meeting.** |
| 3 **Medical Education** |
| **BSH Transfusion in Practice course (SM/JG/SN):**  
  Working with BSH, an online event designed for internal medical trainees (IMTs) but open to foundation doctors, advanced nurse practitioners, physician associates and junior doctors in other disciplines, applying the essentials of transfusion medicine to clinical practice. The virtual course will go live in January 2022, F2F session to start, then regular seminar type sessions in smaller groups, with the whole group meeting again in April. On-line modules have been developed to work through before each session. Katie Hands from Scotland and Julia Woolf, registrar in Bristol are assisting. This course is over and above standard foundation doctor in-house training. Opening this week on BSH website.  
  SM will forward information to SK to cascade to patient facing consultants to help get out to hospitals. **Post meeting note: SK circulated 13 October**  
  Various suggestions for limited cascading as need to target the people that are wanted on the course first of all:  
  - Ann Benton, Wales  
  - Damien Carson and John Silverside, Northern Ireland  
  - Katie Hands in Scotland.  
  - JRCPTB news page  
  - Via NBTC  
  - Blood Transfusion network  
  - SHOT website and monthly communications  
  - PBM Twitter account  
  - DF suggested that for future, following this trial, could be promoted via relevant Deaneries.  
  The long term goal for the course is to package to be delivered externally. |
Transfusion Updates Day (LE/SM):
Also being run in conjunction with BSH, 2 November 2021. Course aimed at senior registrars and junior consultants. Will be held every other year, between the Advances in Transfusion Medicine Conference. SN suggested for future courses, case management; SHOT would be happy to contribute. Already on this course Lab and PBM, seminar questions signposting to SHOT safety notices. Also FC has contributed a case on a major incident and Suzy on managing blood tube shortages. This course should be useful post FRCPATH Part 2. In development as first time it will have been run.

Transfusion Training Checklist (DM):
A sub-group including DM, JG, CB, SM have had the first meeting to discuss the Transfusion Training checklist. Waiting for a revamp of capabilities in practice will be presented to highlight opportunities for learning within the hospital environment. Will arrange a further meeting towards the end of November 2021 and will be able to update following that. RCPath interested in reviewing and endorsing. Next RCPath meeting in April 2022. There has been good feedback from the trainee rep on RCPath Transfusion Medicine SAC and would be happy to join the group.
SM then left the meeting.

### Training Haem SpRs / NHSBT Training courses

**ETM / ITM**
Have re-started F2F two day practicals for the ITM. Not much feedback yet as only just started. The feedback on the virtual courses, especially ETM and RCPath Revision Course has been very good.
Again, good feedback from the trainee rep on RCPath Transfusion Medicine SAC – said that it was good training.

### Non-Medical Authorisation - Nursing and midwifery education

**NMA course:**
Working on expanding the NMA course, costing for a business case. Will be more self-directed learning and virtual with one day F2F case studies. Trying to explore potential demands from physician associates and anaesthetic associates once they are adopted by the GMC, i.e. will they have automatic prescribing and authorising rights. Would support an approach for supplementary training but could be a massive demand. AD has registered with the GMC to keep up to date with this.

Staying virtual until summer 2022. 6 courses per year, heavily over-subscribed. Clinical resource has dwindled, hoping for an increase in resources from other areas, maybe SAS doctors. LE has been working out the timings. Needs to also work out what other things people are doing regarding teaching.

Various comments:
- FC said that there is teaching on the ITM / NMA courses in the job plans but it would be good to have a plan in advance to integrate into job plans. LE looking at PA times taken for all aspects of consultant teaching.
- It was suggested that talks could be pre-recorded and join for 5/10 minutes for questions at the end, this has been thought about but was felt it could affect the learners’ experience. As a longer term aim, trying to build up self-directed learning.
- SN suggested that JG/JMc not in a combined post, interested in transfusion education, could maybe run in house course, as NHSBT waiting list is so long. JG would be happy to work with NHSBT as does already do in house training as the NHSBT waiting list is so long. NHSBT have been looking for incentives, i.e. free place for colleague on the NMA course if a consultant external to NHSBT helps with facilitating a lecture. Waiting list at the moment is more than two full courses of the NMA.
- The HSSTs have been helping with the lectures and have been very well received.
### Educational Resources and Apps

**Blood Assist App:**
Over 12,000 downloads and hits. Exploring options for funding for a paediatric version of Blood Assist.

**Blood Components App:**
NBTC indication codes App. Negotiating with NHSBT IT on security certificates before final testing. Should be released early November. SN suggested asking Royal College of Children’s and Paediatric Health regarding funding, has a contact in Manchester, Dr Ruth Gottstein.

**Learn Blood Transfusion:**
NHSBT has taken decision to step away from LearnPro which is the platform, the programme is LearnBloodTransfusion. Will not be able to update existing courses. Planned programme to rebuild the modules.

Virtual Reality Blood Identification programme, has been nominated for an award and really well received. Due to COVID not rolled out as much as would have liked.

### Technical training and Higher Specialist Scientific Training (HSST)

Trying to support people external to NHSBT as well as internal to build a cohort of HSSTs, one of the trainees waiting for final sign off for thesis.

No new HSST’s in transfusion this year. Trying to recruit into London in partnership with Guy's. Will be advertising for a more junior post in NHSBT and then into the HSST programme.

Masters launched at end of September. 36 students in the first cohort, 31 in the wider NHS.

Courses going well, have been asked to do platelet education, not ready yet. Other things taking priority.

Development of Transfusion Education requirements (Peter Baker). Update at next meeting.

### AOB

- Next year’s HEE funding. Money for development for the new version of LearnBloodTransfusion, starting in 2022/23, plan over 5 years. First two modules, most used in England.
- FC is working on training modules for anaesthetists – bid was to develop but not roll out. Missed 22/23 funding, LE/FC to discuss strategy offline. HEE funding, once granted, needs to be completed within a year.
- HEE funding is all being renegotiated. No clarity yet as to how much or what the funds will be. Funding now up to April 2022.
- At the moment there is a lot of uncertainty. Meetings this month with HEE so can hopefully clarify further following those. Hope to keep the same amount of funding.
- New educational resources from SHOT, working on videos for anti-D immunoglobulin errors, TACO, FAHR. SHOT e-module on SRM errors.

### Next meeting

SK to circulate a doodle poll for dates for the next telcon – mid December.