



BLSMD Quality Office

## FINAL BOS REPORT 2013-14 Year 4 (Group C1) Neuroscience

**This report is distributed to:**

Students  
QA website  
QM+  
Year Administrators  
SSLC

NAME OF MODULE	MODULE LEAD / YEAR LEAD	
Neuroscience	John Brecknell	
SEMESTER / DATE OF MODULE	NO. OF RESPONDENTS	
Semester 1	17/53	
OVERALL SATISFACTION SCORE	RESPONSE RATE (%)	
<i>Ie, The % of students who Agree / Strongly agree with the statement "Overall I was very satisfied with the module"</i>		
82%	32%	
<b>QA OFFICE SUMMARY (From free text comments)</b> <i>In general a well-received module which most of the students enjoyed.            Would like a named lead for neurosurgery placement            Would like more involvement in ophthalmology clinics            Learning objectives need some clarification            Would like to present more cases            Some negative comments regarding the placements at Homerton</i>		
MODULE LEAD/HEAD OF YEAR COMMENTS		
<b>Summary:</b> This is the best response rate for some time - well done. However it still falls short of the 70% standard for questionnaire based research.		
<b>Areas for improvement:</b> I will pass your specific comments on to the relevant attachment leads.		
<b>Areas that are performing well:</b>		
Area for Improvement	Plan of Action	Target Date for Completion
Identify a lead clinician for the RLH neurosurgery placement.		Jan 2014
MODULE LEAD "RIGHT TO REPLY"		
Please give details of any specific issue which requires an immediate response to the student body. Please give a brief written response which will be authorised by the Dean of Education (Quality) prior to being circulated to students via the QA Office.		



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<b>BRAIN AND BEHAVIOUR CLASSROOM SESSIONS</b>			
<b>1.a. The Spine</b>			
Definitely Agree:		n/a	4
Mostly Agree:		n/a	9
Neutral:		n/a	4
Mostly Disagree:		n/a	0
Definitely Disagree:		n/a	0
<b>1.b. Subarachnoid Haemorrhage</b>			
Definitely Agree:		n/a	2
Mostly Agree:		n/a	11
Neutral:		n/a	4
Mostly Disagree:		n/a	0
Definitely Disagree:		n/a	0
<b>1.c. CNS Malignancies</b>			
Definitely Agree:		n/a	3
Mostly Agree:		n/a	10
Neutral:		n/a	4
Mostly Disagree:		n/a	0
Definitely Disagree:		n/a	0
<b>1.d. CNS Infections</b>			
Definitely Agree:		n/a	6
Mostly Agree:		n/a	8
Neutral:		n/a	3
Mostly Disagree:		n/a	0
Definitely Disagree:		n/a	0
<b>1.e. Hydrocephalus</b>			
Definitely Agree:		n/a	8
Mostly Agree:		n/a	8
Neutral:		n/a	1
Mostly Disagree:		n/a	0
Definitely Disagree:		n/a	0
<b>1.f. Stroke</b>			
Definitely Agree:		n/a	7
Mostly Agree:		n/a	5
Neutral:		n/a	5
Mostly Disagree:		n/a	0
Definitely Disagree:		n/a	0



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1.g. Clinical Neurophysiology			
Definitely Agree:		n/a	4
Mostly Agree:		n/a	6
Neutral:		n/a	6
Mostly Disagree:		n/a	1
Definitely Disagree:		n/a	0
1.h. Dizziness			
Definitely Agree:		n/a	5
Mostly Agree:		n/a	7
Neutral:		n/a	4
Mostly Disagree:		n/a	1
Definitely Disagree:		n/a	0
1.i. Nerve and Muscle			
Definitely Agree:		n/a	3
Mostly Agree:		n/a	6
Neutral:		n/a	3
Mostly Disagree:		n/a	4
Definitely Disagree:		n/a	1
1.j. Headache			
Definitely Agree:		n/a	3
Mostly Agree:		n/a	9
Neutral:		n/a	4
Mostly Disagree:		n/a	0
Definitely Disagree:		n/a	1
1.k. Neurogenetics			
Definitely Agree:		n/a	1
Mostly Agree:		n/a	7
Neutral:		n/a	6
Mostly Disagree:		n/a	3
Definitely Disagree:		n/a	0
1.l. Dementia			
Definitely Agree:		n/a	1
Mostly Agree:		n/a	13
Neutral:		n/a	3
Mostly Disagree:		n/a	0
Definitely Disagree:		n/a	0



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1.m. Epilepsy			
Definitely Agree:		n/a	8
Mostly Agree:		n/a	8
Neutral:		n/a	1
Mostly Disagree:		n/a	0
Definitely Disagree:		n/a	0
1.n. Eye Anatomy and Acute Red Eye			
Definitely Agree:		n/a	6
Mostly Agree:		n/a	8
Neutral:		n/a	3
Mostly Disagree:		n/a	0
Definitely Disagree:		n/a	0
1.o. Cataract and Paediatric Ophthalmology			
Definitely Agree:		n/a	6
Mostly Agree:		n/a	8
Neutral:		n/a	2
Mostly Disagree:		n/a	1
Definitely Disagree:		n/a	0
1.p. Acute Visual Loss			
Definitely Agree:		n/a	6
Mostly Agree:		n/a	8
Neutral:		n/a	2
Mostly Disagree:		n/a	1
Definitely Disagree:		n/a	0
1.q. Glaucoma			
Definitely Agree:		n/a	7
Mostly Agree:		n/a	7
Neutral:		n/a	2
Mostly Disagree:		n/a	1
Definitely Disagree:		n/a	0
1.r. Optic Nerve and visual pathways			
Definitely Agree:		n/a	6
Mostly Agree:		n/a	8
Neutral:		n/a	2
Mostly Disagree:		n/a	1
Definitely Disagree:		n/a	0



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1.s. Systemic Disease in Ophthalmology			
Definitely Agree:		n/a	7
Mostly Agree:		n/a	7
Neutral:		n/a	2
Mostly Disagree:		n/a	1
Definitely Disagree:		n/a	0
2.a. B&B in the Community			
Definitely Agree:		n/a	1
Mostly Agree:		n/a	12
Neutral:		n/a	3
Mostly Disagree:		n/a	1
Definitely Disagree:		n/a	0
2.b. Functional Neuroanatomy			
Definitely Agree:		n/a	8
Mostly Agree:		n/a	8
Neutral:		n/a	1
Mostly Disagree:		n/a	0
Definitely Disagree:		n/a	0
2.c. Neurological History			
Definitely Agree:		n/a	5
Mostly Agree:		n/a	10
Neutral:		n/a	1
Mostly Disagree:		n/a	1
Definitely Disagree:		n/a	0
2.d. Multiple Sclerosis			
Definitely Agree:		n/a	4
Mostly Agree:		n/a	9
Neutral:		n/a	1
Mostly Disagree:		n/a	2
Definitely Disagree:		n/a	1
2.e. Coma and Consciousness			
Definitely Agree:		n/a	6
Mostly Agree:		n/a	8
Neutral:		n/a	2
Mostly Disagree:		n/a	1
Definitely Disagree:		n/a	0



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2.f. Head Injury			
Definitely Agree:		n/a	7
Mostly Agree:		n/a	8
Neutral:		n/a	1
Mostly Disagree:		n/a	1
Definitely Disagree:		n/a	0
2.g. Neuroradiology			
Definitely Agree:		n/a	3
Mostly Agree:		n/a	12
Neutral:		n/a	2
Mostly Disagree:		n/a	0
Definitely Disagree:		n/a	0
2.h. Movement Disorders			
Definitely Agree:		n/a	3
Mostly Agree:		n/a	12
Neutral:		n/a	2
Mostly Disagree:		n/a	0
Definitely Disagree:		n/a	0
2.i. The Neuroscience Clinical Skills Morning			
Definitely Agree:		n/a	10
Mostly Agree:		n/a	7
Neutral:		n/a	1
Mostly Disagree:		n/a	0
Definitely Disagree:		n/a	0
3.a. I now feel able to examine the nervous system			
Definitely Agree:		n/a	9
Mostly Agree:		n/a	7
Neutral:		n/a	1
Mostly Disagree:		n/a	0
Definitely Disagree:		n/a	0
3.b. I have learnt enough common neurological conditions			
Definitely Agree:		n/a	3
Mostly Agree:		n/a	9
Neutral:		n/a	4
Mostly Disagree:		n/a	1
Definitely Disagree:		n/a	0



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<b>3.c. I have learnt enough common neurosurgical conditions</b>			
Definitely Agree:		n/a	2
Mostly Agree:		n/a	11
Neutral:		n/a	2
Mostly Disagree:		n/a	2
Definitely Disagree:		n/a	0
<b>3.d. I have learnt enough common ophthalmological conditions</b>			
Definitely Agree:		n/a	3
Mostly Agree:		n/a	10
Neutral:		n/a	3
Mostly Disagree:		n/a	1
Definitely Disagree:		n/a	0
<b>3.e. I have seen enough to enable me to make a career decision</b>			
Definitely Agree:		n/a	2
Mostly Agree:		n/a	4
Neutral:		n/a	6
Mostly Disagree:		n/a	5
Definitely Disagree:		n/a	0

**NEUROLOGY PLACEMENT**

<b>4. Which Trust were you placed in?</b>			
Queens/King George Hospitals (BHR):		29.4%	5
Barts/Royal London Hospital:		52.9%	9
Homerton Hospital:		17.6%	3
<b>5. Who was your lead Consultant?</b>			
Dr cifelli / Dr De Silva / Dr Salek hadaddi (x8) / Dr Misbahuddin (x2) / Dr Sylvester (x3) / Mr Brecknell			
<b>6.a. Clinical activities took place as planned -- Neurology Placement</b>			
Definitely Agree:		n/a	6
Mostly Agree:		n/a	9
Neutral:		n/a	1
Mostly Disagree:		n/a	0
Definitely Disagree:		n/a	1



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6.b. I felt able to report any issues to the placement teams -- Neurology Placement			
Definitely Agree:		n/a	8
Mostly Agree:		n/a	4
Neutral:		n/a	4
Mostly Disagree:		n/a	1
Definitely Disagree:		n/a	0
6.c. I saw a range of clinical problems relevant to the module -- Neurology Placement			
Definitely Agree:		n/a	6
Mostly Agree:		n/a	9
Neutral:		n/a	0
Mostly Disagree:		n/a	0
Definitely Disagree:		n/a	2
6.d. I had good opportunity to practise clinical skills -- Neurology Placement			
Definitely Agree:		n/a	4
Mostly Agree:		n/a	9
Neutral:		n/a	0
Mostly Disagree:		n/a	3
Definitely Disagree:		n/a	1
6.e. My clinical skills were observed and I received appropriate feedback -- Neurology Placement			
Definitely Agree:		n/a	2
Mostly Agree:		n/a	7
Neutral:		n/a	3
Mostly Disagree:		n/a	3
Definitely Disagree:		n/a	2
6.f. I had good opportunity to practise communication skills -- Neurology Placement			
Definitely Agree:		n/a	4
Mostly Agree:		n/a	10
Neutral:		n/a	2
Mostly Disagree:		n/a	1
Definitely Disagree:		n/a	0
6.g. I was able to contact the lead clinician as required -- Neurology Placement			
Definitely Agree:		n/a	6
Mostly Agree:		n/a	7
Neutral:		n/a	3
Mostly Disagree:		n/a	1
Definitely Disagree:		n/a	0





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6.h. Overall, I was happy with my Neurology placement -- Neurology Placement			
Definitely Agree:		n/a	6
Mostly Agree:		n/a	7
Neutral:		n/a	3
Mostly Disagree:		n/a	0
Definitely Disagree:		n/a	1

## Section 4: NEUROSURGERY PLACEMENT

7. Which Trust were you placed in?			
Queens/King George Hospital (BHR):		41.2%	7
Barts/The Royal London Hospital:		58.8%	10

  

8. Who was your lead Consultant?			
?Mr. Macintosh Didn't have one / Don't know Dr Bhagwati (registrar to Mr Bavetta) Dr Elyas/ Dr McIntosh Dr Haddadi Dr Misbahuddin Dr Wroe Mr Brecknell (x3) Mr Pollock Mr. Elsmore None as per say. Most were away on the neurosurgery conference. We had many, Mr Macintosh, Mr Bull, Mr Wadley			

  

9.a. Clinical activities took place as planned -- Neurosurgery Placement			
Definitely Agree:		41.2%	7
Mostly Agree:		41.2%	7
Neutral:		5.9%	1
Mostly Disagree:		11.8%	2
Definitely Disagree:		0.0%	0

  

9.b. I felt able to report any issues to the placement teams -- Neurosurgery Placement			
Definitely Agree:		29.4%	5
Mostly Agree:		11.8%	2
Neutral:		47.1%	8
Mostly Disagree:		11.8%	2
Definitely Disagree:		0.0%	0

  

9.c. I saw a range of clinical problems relevant to the module -- Neurosurgery Placement			
Definitely Agree:		41.2%	7
Mostly Agree:		35.3%	6
Neutral:		0.0%	0
Mostly Disagree:		23.5%	4
Definitely Disagree:		0.0%	0



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9.d. I had good opportunity to practise clinical skills -- Neurosurgery Placement			
Definitely Agree:		29.4%	5
Mostly Agree:		41.2%	7
Neutral:		5.9%	1
Mostly Disagree:		11.8%	2
Definitely Disagree:		11.8%	2
9.e. My clinical skills were observed and I received appropriate feedback -- Neurosurgery Placement			
Definitely Agree:		11.8%	2
Mostly Agree:		17.6%	3
Neutral:		23.5%	4
Mostly Disagree:		23.5%	4
Definitely Disagree:		23.5%	4
9.f. I had good opportunity to practise communication skills -- Neurosurgery Placement			
Definitely Agree:		23.5%	4
Mostly Agree:		47.1%	8
Neutral:		5.9%	1
Mostly Disagree:		17.6%	3
Definitely Disagree:		5.9%	1
9.g. I was able to contact the lead clinician as required -- Neurosurgery Placement			
Definitely Agree:		17.6%	3
Mostly Agree:		23.5%	4
Neutral:		35.3%	6
Mostly Disagree:		17.6%	3
Definitely Disagree:		5.9%	1
9.h. Overall, I was happy with my Neurosurgery placement -- Neurosurgery Placement			
Definitely Agree:		23.5%	4
Mostly Agree:		35.3%	6
Neutral:		17.6%	3
Mostly Disagree:		23.5%	4
Definitely Disagree:		0.0%	0



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**Section 5: OPHTHALMOLOGY PLACEMENT**

<b>10. Which Trust were you placed in?</b>			
Barts/The Royal London:		35.3%	6
Moorfields Eye Hospital:		64.7%	11
<b>11. Who was your lead Consultant?</b>			
Hannah Timlin (teaching fellow) – x4 / Miss Okhravi / Mr Reddy x 4 / None / None. Many different doctors / Not consultant led / Didn't have one			
<b>12.a. Clinical activities took place as planned -- Ophthalmology Placement</b>			
Definitely Agree:		82.4%	14
Mostly Agree:		11.8%	2
Neutral:		0.0%	0
Mostly Disagree:		5.9%	1
Definitely Disagree:		0.0%	0
<b>12.b. I felt able to report any issues to the placement teams -- Ophthalmology Placement</b>			
Definitely Agree:		70.6%	12
Mostly Agree:		11.8%	2
Neutral:		17.6%	3
Mostly Disagree:		0.0%	0
Definitely Disagree:		0.0%	0
<b>12.c. I saw a range of clinical problems relevant to the module -- Ophthalmology Placement</b>			
Definitely Agree:		58.8%	10
Mostly Agree:		35.3%	6
Neutral:		5.9%	1
Mostly Disagree:		0.0%	0
Definitely Disagree:		0.0%	0
<b>12.d. I had good opportunity to practise clinical skills -- Ophthalmology Placement</b>			
Definitely Agree:		58.8%	10
Mostly Agree:		29.4%	5
Neutral:		11.8%	2
Mostly Disagree:		0.0%	0
Definitely Disagree:		0.0%	0
<b>12.e. My clinical skills were observed and I received appropriate feedback -- Ophthalmology Placement</b>			
Definitely Agree:		58.8%	10
Mostly Agree:		35.3%	6
Neutral:		5.9%	1
Mostly Disagree:		0.0%	0
Definitely Disagree:		0.0%	0



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12.f. I had good opportunity to practise communication skills -- Ophthalmology Placement			
Definitely Agree:		35.3%	6
Mostly Agree:		11.8%	2
Neutral:		35.3%	6
Mostly Disagree:		17.6%	3
Definitely Disagree:		0.0%	0
12.g. I was able to contact the lead clinician as required -- Ophthalmology Placement			
Definitely Agree:		47.1%	8
Mostly Agree:		29.4%	5
Neutral:		23.5%	4
Mostly Disagree:		0.0%	0
Definitely Disagree:		0.0%	0
12.h. Overall, I was happy with my Ophthalmology placement -- Ophthalmology Placement			
Definitely Agree:		70.6%	12
Mostly Agree:		23.5%	4
Neutral:		0.0%	0
Mostly Disagree:		5.9%	1
Definitely Disagree:		0.0%	0

## OVERALL EXPERIENCE OF THE NEUROSCIENCE MODULE

13. Please rate your agreement with the following statements about the Neuroscience Module OVERALL			
13.a. The module is well taught -- The Neuroscience Module OVERALL			
Definitely Agree:		n/a	4
Mostly Agree:		n/a	13
Neutral:		n/a	0
Mostly Disagree:		n/a	0
Definitely Disagree:		n/a	0
13.b. The criteria used in marking the module have been made clear in advance -- The Neuroscience Module OVERALL			
Definitely Agree:		n/a	4
Mostly Agree:		n/a	7
Neutral:		n/a	3
Mostly Disagree:		n/a	1
Definitely Disagree:		n/a	2



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13.c. I have been given adequate feedback during the module -- The Neuroscience Module OVERALL			
Definitely Agree:		n/a	3
Mostly Agree:		n/a	8
Neutral:		n/a	3
Mostly Disagree:		n/a	3
Definitely Disagree:		n/a	0
13.d. I have received sufficient advice and support with my studies on the module -- The Neuroscience Module OVERALL			
Definitely Agree:		n/a	3
Mostly Agree:		n/a	7
Neutral:		n/a	3
Mostly Disagree:		n/a	4
Definitely Disagree:		n/a	0
13.e. The module is well organised and runs smoothly -- The Neuroscience Module OVERALL			
Definitely Agree:		n/a	5
Mostly Agree:		n/a	9
Neutral:		n/a	2
Mostly Disagree:		n/a	1
Definitely Disagree:		n/a	0
13.f. I had access to good learning resources on the module -- The Neuroscience Module OVERALL			
Definitely Agree:		n/a	5
Mostly Agree:		n/a	11
Neutral:		n/a	1
Mostly Disagree:		n/a	0
Definitely Disagree:		n/a	0
13.g. Overall I am satisfied with the quality of the Neuroscience module -- The Neuroscience Module OVERALL			
Definitely Agree:		n/a	5
Mostly Agree:		n/a	9
Neutral:		n/a	2
Mostly Disagree:		n/a	1
Definitely Disagree:		n/a	0
14. What are the best things about the Neuroscience Module?			
<p>Best lectures = <b>Mr Brecknell</b> and <b>Mr Reddy</b> Neurosurgeons at RLH = Helpful, friendly, eager to teach and involve students in surgery (thank you to <b>Mr Bull</b> and <b>Mr McIntosh</b> who took a particular interest in teaching students)            Neurology: Thank you <b>Dr Haddadi</b> for timetabling so much teaching - there were less neurological cases at RLH so the teaching really helped to consolidate my learning. Ophthalmology: Thank you to <b>Mr Reddy</b> who was very eager to teach the students and involve them in lots of different surgeries/clinics. It was really useful to see a great example of working with children and how to keep their attention. The clinical fellows (<b>Miles/Abu/Anu</b>) were also very helpful and eager to include/teach the students. All in all, I found my ophthalmology placement very informative and enjoyable. I felt like I learnt a lot on the job, which is exactly how placements should be!</p> <p>Good lectures are amazingly well taught - discussed thoroughly with excerpts of extra curricular knowledge and well informed opinions as to good methods of approaching patients in given scenarios.</p>			



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Lectures in the first week were good We had great access to patients and surgery at Queens
Most of the lectures were good. Ophthalmology at Moorfields is one of the best placements I have had in the entire course. <b>Dr Salek-Haddadi's</b> clinical teaching at RLH was excellent. Clerking patients was the most educational activity.
My clinical placements at Queens and Moorfields were excellent. A huge thank you to all the staff involved.
Neurology is a fun module. I just wish we had more time actually studying it.
Neurology Teaching at RLH. Heavy emphasis on Clinical Diagnostic Reasoning and Bedside teaching. Also practicing clinical skills in clinics. Teaching for using the hand-held ophthalmoscope was very good (Mr. Sharma).
OSCE & comm skills day Moor fields for ophthalmology and queens for neuro
There were a lot of interesting cases and many opportunities to learn clinical skills.
<b>15. In what way could the Neuroscience Module be improved?</b>
Cut out boring lectures
Having a named lead neurosurgery consultant at RLH. Being introduced to the clinical teams (or at least being shown where to find them). Being given examples of the likely types of questions in the ICA. More time/opportunity to clerk and present patients at RLH - particularly in outpatient clinics.
Homerton neurology placement was good but took place on a rehab ward so we only really experienced patients several months post stroke or SAH. Perhaps a chance to sit in more varied neurology clinics would have been helpful? (Clinics were full of psychiatry patients for some reason) however the team were very helpful and tried to help us learn in an environment not best suited for a general neurology firm. (Also due to the ward not having any junior doctors and the SHO being constantly too busy to observe and give feedback)
i felt there was much room for improvement in ophthalmology teaching. There is a limited amount of time to how much one can learn by watching an ophthalmologist examine a patient through the slit lamp ophthalmoscope for several hours on end. There has to be a way of making this examination comparable to other clinical exams in terms of teaching potential - why are there no slit lamps with video ports on them, so that the information can be shared contemporaneously between surgeon and students, for example?
I still do not have a clear grasp of the learning objectives for this module. The ones online are very vague and have huge gaps in them. A more detailed/comprehensive list of learning objectives would be very useful.
It's just not enough time for neurology. 2 weeks comes and goes very quickly! It's an integral part of medicine and it doesn't feel like it is well represented in the course. Perhaps extending it to a 3 or maybe even 4 week placement for neurology would be ideal. Ophthalmology was perfect! Just about the right time needed. It was also very hands on, but u definitely feel we need more time on neurology!!
More opportunities to present cases to Consultants/Registrars - I know you are very busy, but, this is imperative for our learning.
More opportunity to practice clinical skills on wards
My Homerton placement was very dissatisfactory. There was 1 SHO to work with us on our first week, and she refused to teach us or spend any time with us. specifically, she would not hear our case presentations, did not do her teaching sessions, never watched us examine, or talked to us about any neurology. In our 2nd week we had a registrar there as well, which helped, but our consultant was away so his clinics and teaching did not take place. The timetable listed lots of teaching that never happened. The RNRU does not appear to be a good place for 4th year neurology as there were only a very limited range of conditions, and most patients had amnesia and/ or cognitive deficit, and were in pain, making history taking and examinations very difficult. I asked the doctors to show us how to exam in these circumstances and they would not. The time we spent there was very demotivating.
Warn the students beforehand about most consultants being away for a conference. Also ample feedback as my tutor was uninterested in taking a student along to teach Neurosurgery.
<b>16. Is there anything else you would like to tell us about the Neuroscience Module?</b>
I was pleasantly surprised by the high standards of teaching at RLH for neurology, neurosurgery and ophthalmology, particularly as RLH is not a major delivery centre for these services (compared to Queens and Moorfields). I think RLH placements gave others a run for their money this time! Many thanks!
Overall it was an enjoyable module.