## Proforma for Schools of Ophthalmology

Information for trainees applying for national recruitment

<table>
<thead>
<tr>
<th>Name of Deanery:</th>
<th>Northern Ireland Medical and Dental Training Agency (NIMDTA)</th>
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### Brief Description of Training Programme

<table>
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<tr>
<th>Number of Trainees:</th>
<th>18</th>
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<tr>
<td>Link to the School of Ophthalmology website:</td>
<td><a href="http://www.nimdta.gov.uk">www.nimdta.gov.uk</a></td>
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**Rotation Examples (Flexibly arranged and not binding):**

- Rotations cover glaucoma, medical retina, cornea, paediatrics, neurology, oculoplastics, vitreoretinal surgery, eye casualty, general clinics

**Hospitals on rotation:**

- There are three bases Royal Victoria Hospital and Mater Hospital – both in Belfast and Altnagelvin Area Hospital in Londonderry. Peripheral clinics and theatres are possible from any of these bases during some rotations. There are 3 elective day case surgical centres located at Magherafelt, Dungannon and Downpatrick. These are dedicated day case cataract surgery centres. Trainees attend these operating lists which provide opportunities for surgical training.

**GMC Survey Results (overall trainee satisfaction and educational supervision):**

**RVH Ophthalmology**

- Red Outliers – Local Teaching and Study Leave (post specialty)
- No pink or green outliers (post specialty)
- Overall Satisfaction – 85.25; Educational Supervision – 84.77 (post specialty)

- Red Outliers – Local Teaching (programme group)
- No pink or green outliers (programme group)
- Overall Satisfaction 83.86; Educational Supervision 83.93 (programme group)

**ALT Ophthalmology**

- Green Outliers – Overall Satisfaction (96.50) and Educational Governance (post specialty)
- No pink or red outliers (post specialty)
- Educational Supervision – 87.50 (post specialty)

- Green Outliers – Overall Satisfaction (96.50) and Educational Governance (programme group)
- No pink or red outliers (programme group)
- Educational Supervision - 87.50 (programme group)

### Surgical Experience

**Simulation Facilities:**

- EyeSi simulator with cataract and VR modules located on RVH site.
- 2 desk top LEICA microscopes available for dry lab simulation.
- Philips model eyes available for simulation. A surgical simulation group runs a number of simulation courses throughout the academic year.

**Average number of Phacos performed by trainees after two years of training:** 90

### Academia
Trainee Research Network links:
- There is a vibrant clinical research network (NICRN) which enjoys a large portfolio of both commercial and non-commercial research studies.

Research Opportunities:
- Clinical and Laboratory research is encouraged and those appointed to the programme are encouraged to engage in research in the Centre for Experimental Science (CEM), Queen’s University Belfast. The centre strategically focuses most of its research effort on major retinal diseases, using multidisciplinary basic and clinical approaches and enjoys income in excess of £1 million annually. The CEM is recognised for research into diabetic retinopathy, age-related macular degeneration, inherited retinal diseases and low vision. There is academic expertise in the following areas: experimental models, epidemiology, genetics, evidence synthesis, diagnostic technologies and global eye health.

Published Papers by Deanery Trainees (over the last 5 Years): 1 per year

National and International meetings where trainees have presented (over the last 3 Years), e.g. RCO Congress, ARVO, AAO, ESCRS, BOPSS, BEAVRS, UKISCRS and BIPOSA. Trainees are encouraged to present their research work at regional, national and international meetings. These include RCO, BEAVRs, ARVO among others.

Monitoring of Training Quality

What quality monitoring measures are in place for trainees to feedback on the quality of their training?

Trainees on the NI Ophthalmology Training Programme have the opportunity to provide feedback on their training in a number of ways. These include: Annual GMC National Training Survey, Deanery led Educational Monitoring Visits, Specialty Reviews and Placement Quality Reviews, Direct contact with the Training Programme Director, Head of School for Surgery and Education Management staff who support the school, Meetings with Educational and Clinical Supervisors, ARCP Panel, External Advisor at ARCP, and feedback to the Trainee Representative for the Specialty who can bring concerns or issues to the Trainee Forum.

Exam Pass Rates

<table>
<thead>
<tr>
<th>Exam</th>
<th>Total</th>
<th>Passed</th>
<th>Pass rate</th>
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<tbody>
<tr>
<td>Part 1</td>
<td>30</td>
<td>13</td>
<td>43%</td>
</tr>
<tr>
<td>Refraction</td>
<td>13</td>
<td>10</td>
<td>77%</td>
</tr>
<tr>
<td>Part 2 written</td>
<td>15</td>
<td>11</td>
<td>73%</td>
</tr>
<tr>
<td>Part 2 oral</td>
<td>10</td>
<td>9</td>
<td>90%</td>
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In-house training for RCOphth Examinations
- Northern Ireland Refraction course – 3 teaching sessions, including mock exam
- Key consultants identified for part one and part 2. These consultants run a workshop on how to pass and are available to candidates for advice.
- Professional support and assessment available for trainees who fail an exam

Regional / Local Teaching Programmes
Description of what the Regional / Local teaching Programmes provide -

The weekly regional teaching programme covers all major subspecialty areas with external and internal experts. Local teaching programmes are twice weekly in both bases and are supported by consultants. Presentations are made by trainees and consultants covering cases seen and journal articles are discussed.

External Fellowships / TSCs / OOPE

Undertaken by Trainees (over the last 5 Years) - All trainees have undertaken subspecialty fellowships on completion of their CCT. These have been in England – Birmingham, Manchester, Moorfields, Bristol, Southend, Newcastle Upon Tyne and also in Auckland and Melbourne. TSCs have been done in vitreoretinal surgery, oculoplastics, paediatrics, glaucoma. TSCs in other areas could be arranged on request.

Leadership and Management Training Opportunities –

Belfast trust run a Senior Trainees engagement programme (STEP) for ST5-7. The WHSCT run a STEP WEST course. There are NIMDTA run management modules incorporated into the iQuest Generic Skills Programme as well as the ENGAGE Clinical Leadership & Improvement Programme for final year specialty trainees. There are a list of leadership and management projects that trainees are expected to choose a topic from annually and are assessed on this initiative at the ARCP.

Trainee Consultant Appointments (over the last 5 Years)

9 trainees have completed the training programme. 4 have been appointed to substantive consultant posts in BHSCT. 1 has a substantive consultant post in Dublin. 2 have left the region. 2 are employed as locum consultants in BHSCT.