East Coast Medical Network
Basic Physician Training 2018-19

Dr Paul Hamor
Network Director of Physician Training, East Coast Medical Network
Respiratory and Sleep Physician, Prince of Wales Hospital
Overview

• East Coast Medical Network
  • Philosophy
  • Our Training Sites
  • Relief
  • Leave

• Our Training Program
  • Resident to Physician-Registrar Education Program (RiPE)
  • Procedural Skills Development
  • Written Examination Preparation
  • Clinical Examination Preparation
  • Professional Development Support Program
  • ECMN Annual Dinner

• FAQs
Our Philosophy

• Basic Physician Training are your formative years,
• Clinical experiences and knowledge acquired during this time help shape your career path and future life as a physician.
• Our aim is to guide you to become confident and competent advanced trainees and future physicians.
• Being a confident and competent registrar underpins success in the RACP Examinations.
Our Structure

East Coast Medical Network

Prince of Wales Hospital  Sydney Hospital  Royal Hospital for Women  Port Macquarie Hospital  Lismore Hospital  Shellharbour Hospital
## Our Network - 2018

<table>
<thead>
<tr>
<th>Hospital</th>
<th>Positions</th>
</tr>
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<tbody>
<tr>
<td>Prince of Wales Hospital</td>
<td>24</td>
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<tr>
<td>Royal Hospital for Women</td>
<td>1</td>
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<tr>
<td>Sydney Hospital</td>
<td>1</td>
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<tr>
<td>Port Macquarie Base Hospital</td>
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<tr>
<td>Lismore Base Hospital (shared site with</td>
<td>2</td>
</tr>
<tr>
<td>Northern Sydney Coastal)</td>
<td></td>
</tr>
<tr>
<td>Shellharbour Hospital (shared site with</td>
<td>2</td>
</tr>
<tr>
<td>Illawarra Medical Network)</td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>36</td>
</tr>
</tbody>
</table>
The 2018 ECMN Team

Dr Paul Hamor
Network Director of Physician Training
Respiratory & Sleep Physician

Ms Regina Böhler
Network Training and Education Manager
Port Macquarie Base Hospital

DPE: Dr Leigh Dahlenburg, Gastroenterologist

Terms:
- General Medicine (4 positions)
- Gastroenterology (1 position)
- Cardiology (1 position)
Shellharbour Hospital

DPE: Dr Andrew Jones,
Respiratory Physician
AMA Supervisor of the Year 2014 nominee

Terms: General Medicine (2 positions)

Shared site with Illawarra Medical Network
Lismore Base Hospital

DPE: Dr Adam Blenkhorn, Cardiologist

Terms:
- Medical Oncology/Haematology
- Renal

Shared site with Northern Sydney Coastal Physician Training Network
Sydney Hospital

DPE: Dr Greg Kaufman, Respiratory & General Physician

Terms:
  General Medicine (1 position)
Royal Hospital for Women

Terms:

Obstetric Medicine & Endocrinology (1 position)
Prince of Wales Hospital
Prince of Wales Hospital Team

A/Prof. Jeffrey Post
POWH Director of Physician Education
Infectious Diseases Physician
2014 AMA Supervisor of the Year Nominee

Dr Kate Webber
Clinical Superintendent &
Medical Oncologist

Adele Roberts
Administrative Officer
Assistant to the DPE
Prince of Wales - Terms

- Cardiology
- Endocrine/Obstetric Medicine
- Geriatrics
- Gastroenterology
- Haematology
- Infectious Diseases / Immunology
- Intensive Care Unit

- Medical Oncology
- Neurology
- Palliative Care
- Respiratory
- Renal
 Relief Term

• Is *not* a term of nights or evenings

• Aim to give you “pods” of specialty experiences during relief term
Leave

• 4 weeks of annual leave / year

• 7 days of study leave / year = 14 days over 2 years of training
  • 2 weeks (10 days) in 2017, for use during the revision courses
  • 1 week (5 days) in 2018 clinical year, usually before the written exam
Preferences

• Preferences for 2019 are submitted in October and include
  • Specialty Term preferences
  • Regional site preferences
  • Annual Leave preferences
  • Study Course preferences

• Over the 2 year program (8 terms), all ECMN trainees will be required to complete a minimum of 3 terms away from Sydney.
ECMN Training Program
## Our 3-year Support Program

<table>
<thead>
<tr>
<th></th>
<th>Term 1</th>
<th>Term 2</th>
<th>Term 3</th>
<th>Term 4</th>
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</thead>
<tbody>
<tr>
<td><strong>BPT 1</strong></td>
<td></td>
<td></td>
<td></td>
<td>Resident to Physician-Registrar Education</td>
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<tr>
<td>(2018)</td>
<td></td>
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<td></td>
<td>Program (RiPE)</td>
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<td><strong>BPT 2</strong></td>
<td>Videoconferenced</td>
<td>Written Examination</td>
<td>Written Examination</td>
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<td>(2019)</td>
<td>Written Examination</td>
<td>Preparation Program</td>
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<td><strong>BPT 3</strong></td>
<td>Clinical Examination</td>
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<td></td>
<td>Professional Development and</td>
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<td>(2020)</td>
<td>Preparation Program</td>
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<td>Support Program</td>
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</table>

**Key Exams:**
- Written Exam (for BPT 2 and BPT 3)
- Clinical Exam (for BPT 1 and BPT 3)
<table>
<thead>
<tr>
<th>BPT 1</th>
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<th>Term 4</th>
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<td>BPT 3</td>
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<td>Clinical Examination Preparation Program</td>
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<td>Professional Development and Support Program</td>
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**RiPE Program**

**Resident to Physician-Registrar Education Program**

*(Previously the Registrar Transition Support Program)*
Starting as a Registrar...

New job. First day. Have to make a good impression.
ECMN Registrar Transition Support Program

• Web Based Tuition Program

• Structured preparation program aimed at BPT1s

• Run by ECMN for BPT1s
  • from October-December
  • for all future ECMN trainees

• Online case-discussion for 1 week

• Web-cast lecture at the end of the week
  • Any device, Anywhere.
<table>
<thead>
<tr>
<th>Date</th>
<th>Specialty</th>
<th>Topic 1</th>
<th>Topic 2</th>
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<tbody>
<tr>
<td>17/10/2018</td>
<td>Respiratory</td>
<td>Pneumonia, COPD &amp; Asthma</td>
<td>Preparing to be a BPT</td>
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<tr>
<td>24/10/2018</td>
<td>Respiratory</td>
<td>Respiratory Failure &amp; NIV</td>
<td>Leading a Team</td>
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<tr>
<td>3/11/2018</td>
<td>Cardiology</td>
<td>Acute Coronary Syndromes</td>
<td>Time Management &amp; Organising your Day</td>
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<tr>
<td>10/11/2018</td>
<td>Cardiology</td>
<td>Arrhythmias</td>
<td>Difficult patient conversations</td>
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<tr>
<td>17/11/2018</td>
<td>Neurology</td>
<td>Stroke</td>
<td>How to Debrief</td>
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<td>24/11/2018</td>
<td>Neurology</td>
<td>Seizure Disorders</td>
<td>Looking after yourself &amp; keeping healthy</td>
</tr>
<tr>
<td>28/11/2018</td>
<td>Gastro</td>
<td>Upper GI Bleeding; Liver Patients</td>
<td>Looking out for your peers – warning signs &amp; getting help</td>
</tr>
<tr>
<td>5/12/2018</td>
<td>Endocrinology</td>
<td>Diabetes</td>
<td>Making the most of a Mentor</td>
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<tr>
<td>12/12/2018</td>
<td>Endocrinology</td>
<td>Adrenal &amp; Thyroid Crises</td>
<td>Managing conflict in the workplace</td>
</tr>
<tr>
<td>19/12/2018</td>
<td>Geriatrics</td>
<td>Delirium &amp; Dementia</td>
<td>Planning the 2 years ahead</td>
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</table>
Week 1: Respiratory: Pneumonia

- RIPE Discussion - Preparing to be a Medical Registrar
- Respiratory Case 1 - Part 1
- Respiratory Case 1 - Part 2
- Week 1 Web Conference
  - Topics to discuss:
    - Management of Pneumonias and Chest Infections
- Pneumonia Resources
  - Available from 17 October 2017, 5:00 PM
## Procedural Skills Development

<table>
<thead>
<tr>
<th></th>
<th>Term 1</th>
<th>Term 2</th>
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<th>Term 4</th>
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<td>BPT 1</td>
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<td>Resident to Physician-Registrar Education Program (RIPE)</td>
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<tr>
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<td>Professional Development and Support Program</td>
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- Videoconferenced Written Examination Preparation Program
- Clinical Examination Preparation Program

**Procedural Skills Development**
Procedural Skills Development

- Central Lines
- Arterial Lines
- Paracentesis
- Thoracocentesis
- Chest Drains
- Lumbar Puncture
- Joint Aspiration
- Non-Invasive Ventilation
- Tracheostomy Care
# Thoracocentesis / Pleural Tap

<table>
<thead>
<tr>
<th>Procedure / Skill</th>
<th>Pleural Aspiration</th>
</tr>
</thead>
</table>

**Minimum level of skill by end of BPT**

- Level A

**Knowledge**

- Anatomical Landmarks
- Use of Ultrasound to confirm fluid
- Safe Approach
- Indications and potential complications

**Minimum Skills**

- Aseptic Technique
- Punctures the pleural space
- Withdraws fluid
- Sends for appropriate investigations
- Post procedure care

**Advanced Skills**

- Ability to withdraw large amounts of fluid for drainage by connection to a drainage bag and three way tap

**Assessment Criteria**

- Safe and successful aspiration of pleural fluid

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**Suggested Resources:**

- NEJM Video in Clinical Medicine:
- BTS Guidelines:
- Old Health informed consent guide:

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**Theoretical Knowledge Assessment:**

<table>
<thead>
<tr>
<th>Assessor</th>
<th>Signature</th>
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<tbody>
<tr>
<td>Position</td>
<td>Date: _____</td>
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</table>

**Observation of Pleural Tap, with instructor demonstrating technique:**

<table>
<thead>
<tr>
<th>Assessor</th>
<th>Signature</th>
</tr>
</thead>
<tbody>
<tr>
<td>Position</td>
<td>Date: _____</td>
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</tbody>
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**Guide for Level of Competency Achieved:**

- A. Perform thoracocentesis on a patient
- B. Perform thoracocentesis under the supervision of an experienced practitioner
- C. Perform thoracocentesis independently
- D. Not yet competent
- E. Has completed theoretical knowledge
## Written Examination Preparation Program

<table>
<thead>
<tr>
<th>BPT 1</th>
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<th>Term 4</th>
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<td>Registrar Transition Support Program</td>
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<td>BPT 3</td>
<td></td>
<td>Clinical Examination Preparation Program</td>
<td>Professional Development and Support Program</td>
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**P**

**S**

**D**

**P**
Written Exam Preparation Program

• Network-wide Protected Teaching Time

• Program *parallels and augments* the RACP’s PEP lecture series

• Mixture of interactive sessions, MCQs, workshops & lectures
Lecture Program - example

PEP Lecture Series - Cardiology
• Ischemic heart disease
• Cardiomyopathies & Cardiac genetic testing for channelopathies and
• Valvular Heart Disease
• Pacemakers and ICD
• Heart failure and transplantation
• Cardiac CT and MRI

ECMN Teaching Program - Cardiology
• ECG interpretation Workshop
• Congenital Heart Diseases
• Arrhythmias on the Ward
• Cardiology MCQ Session
• Basic Sciences of Cardiology
• Meet the Expert Q&A
Weekly Video-conference:

ECMN HQ – Prince of Wales Hospital

Shellharbour Hospital

Prince of Wales Hospital

Port Macquarie Base Hospital

Lismore Base Hospital
Monday Clinical Pearls Program

• Hot topics are covered during this meeting
• Eg:
  • Pulmonary Function Testing
  • Tumour Markers – the when and why
  • Syphilis – understanding the serology
  • Assessing & Understanding performance status
  • Interpreting Chest imaging - like a pro!
  • Assessing the undifferentiated patient
Tuesday BPT Case Conference

• 30 minutes case discussion and presentation
• Rostered structured presentation of one of your inpatients
  • 10 minute presentation
  • Discussion of diagnostic and management issues
  • Review of investigations, their meaning and interpretation
<table>
<thead>
<tr>
<th>Day</th>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>Mon</td>
<td>0800</td>
<td>BPT Clinical Pearls Tutorial</td>
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<td>1515</td>
<td>Nephrology Clinical Meeting</td>
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<tr>
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<td>1600</td>
<td>Neurology Grand Rounds</td>
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<tr>
<td>Tues</td>
<td>0800</td>
<td>BPT Case Conference</td>
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<tr>
<td></td>
<td>0800</td>
<td>Cardiology Dept. Clinical Meeting</td>
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<tr>
<td></td>
<td>1200</td>
<td>Sleep Clinical Meeting</td>
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<tr>
<td></td>
<td>1230</td>
<td>Haematology Seminar</td>
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<tr>
<td></td>
<td>1300</td>
<td>Respiratory Radiology Meeting</td>
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<tr>
<td>Wed</td>
<td>0800</td>
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<td></td>
<td>1500</td>
<td>BPT Protected Teaching</td>
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<td>Thu</td>
<td>0800</td>
<td>Respiratory Dept. Clinical Meeting</td>
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<td></td>
<td>0800</td>
<td>Oncology Grand Rounds</td>
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<td></td>
<td>0800</td>
<td>Cardiology Meeting</td>
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<tr>
<td></td>
<td>0800</td>
<td>Infectious Diseases Dept. Clinical Meeting</td>
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<tr>
<td></td>
<td>0815</td>
<td>Bone Marrow Morphology Session</td>
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<tr>
<td></td>
<td>1215</td>
<td>Haematology Journal Club</td>
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<td></td>
<td>1300</td>
<td>Infectious Diseases Radiology Meeting</td>
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<tr>
<td>Fri</td>
<td>1200</td>
<td>Respiratory Pathophysiology Meeting</td>
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<tr>
<td></td>
<td>1500</td>
<td>Rheumatology Clinical Meeting</td>
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</table>
## Clinical Examination Program

<table>
<thead>
<tr>
<th></th>
<th>Term 1</th>
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<tr>
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<td>Videoconferenced Written Examination Preparation Program</td>
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<td>Resident to Physician-Registrar Education Program (RiPE)</td>
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<td>Videoconferenced Written Examination Preparation Program</td>
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<tr>
<td><strong>BPT 3</strong></td>
<td><strong>Clinical Examination Prep Program</strong></td>
<td></td>
<td></td>
<td>Professional Development and Support Program</td>
</tr>
</tbody>
</table>
Clinical Examination Program

- Long case masterclasses
- Short case masterclasses
- Rostered short cases and long cases
- Dedicated Weekly Neurology short-case teaching
- Neuro-ophthalmology
- Radiology teaching
- ECG sessions
- Group long cases
- Specialty short case days
- Saturday Morning Exam-style Short & Long Cases
- Regional Trial Exams
Long Case Masterclasses

- How to do a long case
- Reinterpreting the narrative
- The social history
- Deriving the issues list
- Discussing management
- Discussing prognosis
- Answering questions
Rostered Practice Cases

- Weekly Consultant long cases
- Short cases with Advanced Trainees
Saturday Cases
Regional Trial Exams
Group long cases

- Multiple Sclerosis
- Haemoglobinopathy
- Rheumatoid Arthritis
- Renal Transplantation

- SLE / Autoimmune
- Cystic Fibrosis
- Coronary Diseases
Specialty short case days

- Cardiology
- Rheumatology
- Neurology
- Respiratory

Outpatients brought in Mimics exam conditions
Consultant & AT examiners
ECG Teaching

• 4 dedicated ECG teaching sessions for short-case discussions

Radiology Teaching

• CT Head
• MRI Head
• Abdomen
• Musculoskeletal imaging
• Chest imaging
• Radiology Review session
Neurology Program

• Weekly neurological examination teaching
  • Prof Paul Spira, Dr Sean Watson & Dr Will Huynh

• Weekly Neurology Grand Rounds

• Neurology Short Case Time Trials
## Putting it all together

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Event</th>
<th>Location</th>
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<tbody>
<tr>
<td>Mon</td>
<td>16-May</td>
<td>8.00am clinical exam tute</td>
<td>Library meeting room</td>
</tr>
<tr>
<td>Mon</td>
<td>16-May</td>
<td>4.00pm Neurology Grand Rounds</td>
<td>John Dwyer Lecture Theatre, EBB</td>
</tr>
<tr>
<td>Mon</td>
<td>16-May</td>
<td>6.00pm Haemoglobinopathy Group long (Michael Krieger)</td>
<td>Dr C. Kidson-Gerber Cardiology Conference Room</td>
</tr>
<tr>
<td>Tue</td>
<td>17-May</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wed</td>
<td>18-May</td>
<td>8.00am Coronary Disease Group Long (Sarah Zardawi)</td>
<td>Dr Virag Kushwaha Orange Tutorial Room, Cardio Dept</td>
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<tr>
<td>Thur</td>
<td>19-May</td>
<td>6.30 pm Neurology short case series</td>
<td>Parkes 8 Seminar room</td>
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<tr>
<td>Fri</td>
<td>20-May</td>
<td>8.00am RA Group Long (Sarah So)</td>
<td>Dr Amel Katrib Cardiology Conference Room</td>
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<td>Sat</td>
<td>21-May</td>
<td>10.30am Neuro-Ophthalmology tutorial</td>
<td>Prof Ian Francis Chatswood</td>
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<tr>
<td>Sun</td>
<td>22-May</td>
<td>8.30am Statewide Long Case Masterclass</td>
<td>Various Speakers Garvan Institute, 384 Victoria St, Darlinghurst, Sydney</td>
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<tr>
<td>Mon</td>
<td>23-May</td>
<td>8.00am Hand Exam Revision</td>
<td>Dr Annmarie Bosco Library meeting room</td>
</tr>
<tr>
<td>Mon</td>
<td>24-May</td>
<td>5.15pm RHEUMATOLOGY SPECIALTY EVENING</td>
<td>Adult Outpatients (B), Campus Centre</td>
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<tr>
<td>Wed</td>
<td>25-May</td>
<td>8.00am Renal Transplantation Group Long (Karan Makhija)</td>
<td>Dr Grant Luxton Library meeting room (EBB)</td>
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<tr>
<td>Wed</td>
<td>26-May</td>
<td>4.00pm Neurology short case series</td>
<td>Parkes 8 Seminar room</td>
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<td>Thur</td>
<td>27-May</td>
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<tr>
<td>Sat</td>
<td>28-May</td>
<td>7.30am SATURDAY TRIAL EXAM</td>
<td>Parkes 8 &amp; 0 Meeting Room</td>
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<tr>
<td>Mon</td>
<td>30-May</td>
<td>8.00am clinical exam tute</td>
<td>Library meeting room</td>
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<tr>
<td>Mon</td>
<td>30-May</td>
<td>4.00pm Neurology Grand Rounds</td>
<td>John Dwyer Lecture Theatre, EBB</td>
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<tr>
<td>Mon</td>
<td>30-May</td>
<td>5.30 pm Neurology short case series</td>
<td>Parke 8 Seminar room</td>
</tr>
<tr>
<td>Tue</td>
<td>31-May</td>
<td>5.00pm Radiology series - Chest</td>
<td>Dr Dean Rabinowitz Medical Imaging Department, Library Meeting Room</td>
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<tr>
<td>Wed</td>
<td>1-Jun</td>
<td>3.00pm ECG shortcase series</td>
<td>Dr Virag Kushwaha Orange Tutorial Room, Cardio Dept</td>
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<tr>
<td>Thu</td>
<td>2-Jun</td>
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<tr>
<td>Fri</td>
<td>3-Jun</td>
<td>8.00am SLE - Group Long (Deniz Durmush)</td>
<td>Dr Jim Bertouch Cardiology Conference room</td>
</tr>
<tr>
<td>Sat</td>
<td>4-Jun</td>
<td>7.30am SATURDAY TRIAL EXAM</td>
<td>7.30am</td>
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<tr>
<td>BPT 1</td>
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<td></td>
<td></td>
<td>Clinical Examination Preparation Program</td>
<td>Professional Development Support Program</td>
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Professional Development Support Program
Professional Development:

- Curriculum Vitae writing
- Job Interview Skills
- Research opportunities
- Teaching & Presentation skills refresher
Social Events:

ECMN Annual Dinner
ECMN Dinner

• 3-cohorts of BPTs together

• Held at a prestigious venue
  • 2018 – The Blue Room, Bondi Beach
  • 2017 – Dunbar House, Watson’s Bay
  • 2016 – Establishment, Sydney
  • 2015 – Manta, Woolloomooloo
  • 2014 – Zest, Point Piper Yacht Club
  • 2013 – Pink Salt, Double Bay

• Invited speakers
• Sponsored for BPTs
Frequently asked questions
“Are there opportunities for teaching?”

YES
Teaching is an expectation

All our hospitals are teaching hospitals affiliated with Medical Schools – UNSW

Conjoint Lecturer Status @ UNSW
“Can I become involved in Research next year?”

YES
Recent publications from our BPTs:

Liam Back, Vinayak Nagaraja, Amit Kapur, Guy D. Eslick
Role of decompressive hemicraniectomy in extensive middle cerebral artery strokes: a meta-analysis of randomized trials.
Internal Medical Journal

Sonya Jung, Vinayak Nagaraja, Amit Kapur, Guy D. Eslick
Associated between vitamin B12 deficiency and long-term use of acid-lowering agents: a systematic review and meta-analysis.
Internal Medical Journal

Kiran Sarathy, Vinayak Nagaraja, Amit Kapur, Richard Szirt, Jwalant Raval, Guy D. Eslick
Target-vessel versus multivessel revascularization in ST-elevation myocardial infarction: a systematic review and meta-analysis.
Heart, Lung and Circulation
Research – some tips for success

• Sept 2018 – Job offers released

• Oct 2018 –
  • Contact your BPT Network and ask for contacts in your preferred specialty
  • Introduce yourself to the specialty and offer to assist with papers
  • Ask if there are any short-term projects you could work on

• Nov 2018 – Jan 2019
  • Do any research at your chosen hospital

• Feb – August 2019
  • Do research and start to write up any papers

• August 2019+
  • Finish writing and submit papers
“How else can I become involved”

Well...
How else can I get involved?

• ECMN Governance Committee
• POW Clinical Examination Project
• JMO Handover Education
• Intern Buddy Program
• JMO Research Committee
• POWH Education Strategy
• Medication Safety Committee
• And much more!!!
“What are ECMN’s pass rates in the RACP Exam”

**Written**: 88%

**Clinical**: 93%
### Examination Results

<table>
<thead>
<tr>
<th>Year</th>
<th>Written</th>
<th>Clinical</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011</td>
<td>95 %</td>
<td>83 %</td>
</tr>
<tr>
<td>2012</td>
<td>90 %</td>
<td>100 %</td>
</tr>
<tr>
<td>2013</td>
<td>82 %</td>
<td>88 %</td>
</tr>
<tr>
<td>2014</td>
<td>82 %</td>
<td>95 %</td>
</tr>
<tr>
<td>2015</td>
<td>84 %</td>
<td>94 %</td>
</tr>
<tr>
<td>2016</td>
<td>82 %</td>
<td>95 %</td>
</tr>
<tr>
<td>2017</td>
<td>88 %</td>
<td>94%</td>
</tr>
<tr>
<td>2018</td>
<td>100 %</td>
<td>??</td>
</tr>
<tr>
<td>AVG:</td>
<td>88 %</td>
<td>93 %</td>
</tr>
</tbody>
</table>
“How many positions are on offer for 2019?”

18
“Do you reserve BPT places for Residents from ECMN Sites?”

NO
ECMN Trainee’s Hospital of Origin 2012-2018

- Prince of Wales: 31%
- St George
- Liverpool
- Westmead
- John Hunter
- North Shore
- Royal Prince Alfred
- Blacktown
- Gosford
- Nepean
- Bankstown
- St Vincents
- Orange
- Port Macquarie
- Interstate
- Overseas

31%
“How many BPTs are subsequently employed as Advanced Trainees?”
ECMN Graduates who were subsequently employed at POWH 2012-2017

- Prince of Wales: 53%
- Other: 47%
ECMN Alumni by Specialty (2012-2017)

- Geriatrics
- Oncology
- Neurology
- Gap Year
- Sexual Health
- Immunology
- Palliative Care
- Respiratory
- Renal
- General Medicine
- Endocrinology
- Cardiology
- Gastroenterology
- Infectious Diseases
- Hematology
- Rheumatology
ECMN Alumni by Specialty (2012-2018)

- Geriatrics
- Rheumatology
- Oncology
- Neurology
- Gap Year
- Sexual Health
- Immunology
- Research
- Palliative Care
- Renal
- Respiratory
- General Med
- Endocrinology
- Gastroenterology
- Cardiology
- Haematology
- Infectious Diseases
<table>
<thead>
<tr>
<th>Speciality</th>
<th>ATs</th>
<th>Fellowship</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cardiology (network)</td>
<td>3 ATs</td>
<td>1 Interventional Fellow, 1 Cardiac Imaging Fellow, 3 Masters, 2 PhD</td>
</tr>
<tr>
<td>Endocrinology</td>
<td>2 ATs</td>
<td></td>
</tr>
<tr>
<td>Gastroenterology</td>
<td>2 ATs</td>
<td>1-3 Clinical Research Fellows</td>
</tr>
<tr>
<td>Geriatrics</td>
<td>6 ATs</td>
<td></td>
</tr>
<tr>
<td>Haematology (network)</td>
<td>3 ATs</td>
<td>6 PhD @ Lowy Research Institute</td>
</tr>
<tr>
<td>Infectious Diseases</td>
<td>2 ATs</td>
<td>1 HIV Clinical Fellow, Dual Microbiology training</td>
</tr>
<tr>
<td>Medical Oncology (network)</td>
<td>2 ATs</td>
<td>1 Fellow position</td>
</tr>
<tr>
<td>Neurology</td>
<td>1 AT</td>
<td>1 Clinical Neurophysiology Fellow, 1 Epilepsy Fellow</td>
</tr>
<tr>
<td>Palliative Care</td>
<td>1 AT</td>
<td></td>
</tr>
<tr>
<td>Renal medicine (network)</td>
<td>2 ATs</td>
<td>3 PhD</td>
</tr>
<tr>
<td>Rheumatology</td>
<td>1 AT</td>
<td>1 Fellow</td>
</tr>
<tr>
<td>Respiratory, Sleep medicine</td>
<td>3 ATs</td>
<td>1 PhD</td>
</tr>
</tbody>
</table>
“What qualities do you look for in a trainee”
"Is there anything I can improve on before starting next year"
I highly recommended the ALS 2 Course prior to starting as a Medical Registrar.
“What happens if I fail my exams?”
Tuition Program

• Mentoring
• Analysis of weak areas
• Assistance with Study Timetable
• Private Tuition with ATs and Consultants
• Timed practice exams with analysis and feedback
• MCQ sessions and review
“I can’t decide what network to choose! Do you have any advice?”
1 - Workload

Too Light

ECMN

Too Busy
“How do you select people to be employed in ECMN?”
300-400 applicants

90 interviewed

18 positions

Positions
How to get an interview with ECMN

• Things we do NOT use
  • If you had a pre-meet / tour or not
  • If you attended our information night or not
  • If you were a JMO at Prince of Wales

• Things we DO look at:
  • How you answer the Selection Criteria
  • Your curriculum vitae.
How to do *well* at interview

- The interview essentially determines the ECMN preference ranking
- Practice
- Ask about previous questions
- Consider your responses
- Answer the question, the whole question, and nothing but the question!
Matching

http://www.nrmp.org/match-process/match-algorithm/

• Based on the National Resident Matching Algorithm
  • was the basis for awarding the 2012 Nobel Prize in Economic Sciences

• “Applicant-Proposing” system
  • preferences & rank order expressed by applicants initiate placement to programs
  • Program preferences are secondary in the process to applicant preferences
  • No applicant could obtain a better outcome than that produced by the algorithm
The Match Algorithm

• The program attempts to match an applicant with their #1 preference

• A Match occurs if
  • The program has unfilled positions   OR
  • The program is tentatively filled, 
    but the applicant is ranked higher than other applicants.

• If a match to the #1 preference cannot occur, their #2 preference is 
  checked etc...
### Applicant Preferences

<table>
<thead>
<tr>
<th>Dawson</th>
<th>Chen</th>
<th>Perez</th>
<th>Patel</th>
</tr>
</thead>
<tbody>
<tr>
<td>3. Pikesville</td>
<td>3. Memorial</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Program Preferences

<table>
<thead>
<tr>
<th>Pikesville (1 position)</th>
<th>Memorial (2 positions)</th>
<th>Albany (2 positions)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Perez</td>
<td>1. Perez</td>
<td>1. Chen</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4. Patel</td>
</tr>
</tbody>
</table>

### MATCHES

<table>
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<th>Pikesville (1 position)</th>
<th>Memorial (2 positions)</th>
<th>Albany (2 positions)</th>
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<tr>
<td>1.</td>
<td>1.</td>
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<tr>
<td></td>
<td>2.</td>
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<tr>
<td>2.</td>
<td>2.</td>
<td></td>
</tr>
</tbody>
</table>
Preference Match - Summary

• Preference in the order of WHERE you would like to work,
  • (NOT where the most positions are)
  • Your likelihood of getting a position is NOT influenced by the number of positions available.
  • Don’t rank “safe choices” higher than your preferred choice.

• The algorithm will maximise YOUR preferences

• You cannot ‘game’ the system

• http://www.nrmp.org/match-process/match-algorithm/
Great variety of training locations & clinical rotations
Comprehensive training program, with excellent results
Balanced training experience, with broad clinical exposure
An enthusiastic team, ready to support YOU
Join the ECMN team for 2019!