

BMS Dissection: *My Experience*

Naomi Muir

My Background

- ▶ BSc Hons Immunology and Microbiology (Strathclyde University)
- ▶ 2006 - Trainee at Southern General
- ▶ 2007 - IBMS Certificate of Competence
- ▶ 2010 - MSc Biomedical Science (Glasgow Caledonian)
- ▶ January 2011 - SAH Committee
- ▶ May 2012 - IBMS Specialist Portfolio in Cellular Pathology
- ▶ May/June 2012 - Move to New Lab Building
- ▶ May 2014 - SAH Chair
- ▶ IBMS Assessor
- ▶ October 2017 - Applied for BMS Dissection
- ▶ April 2018 - Started Training
- ▶ May 2018 - 1st SPAN BMS Dissection Training School



BMS Dissection Training School: Training our scientists



Scottish Pathology Network
BMS Dissection Training School

Monday 11th May – Friday 15th May 2014
Queen's University Belfast, Belfast

Scottish
Pathology
Network

Application

- ▶ Qualifications
- ▶ In-house Training currently being undertaken
- ▶ Statement of Support
- ▶ Length of Trimming Room/Dissection Experience?????????
- ▶ Description of Trimming Room/Dissection Knowledge and Experience?????????

2012



SGH

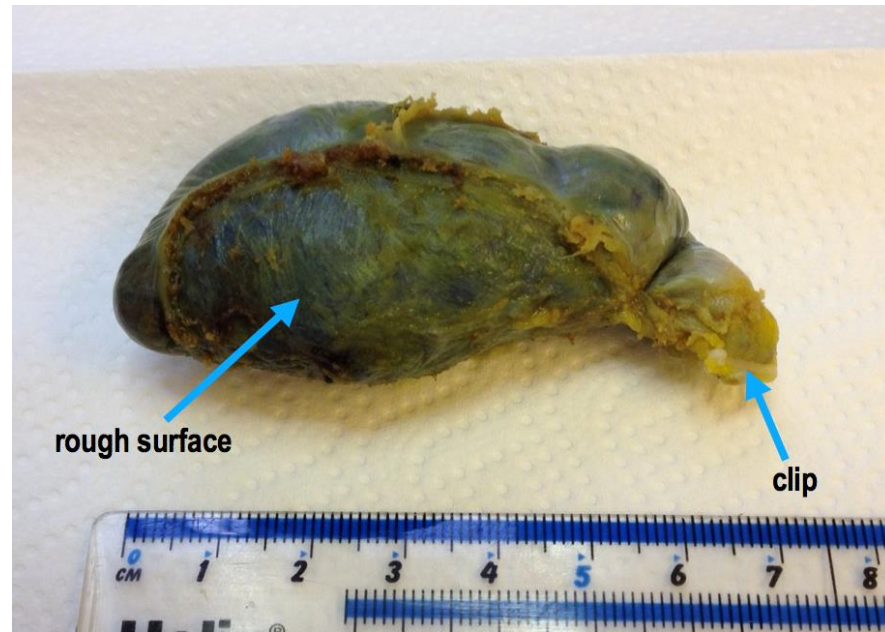
- ▶ 5 microtomes
- ▶ 3 dissection benches
- ▶ 1/12 rotation in trimming
- ▶ Weekly loading biopsies

QEUH

- ▶ ~30 microtomes
- ▶ 14 dissection benches
- ▶ 6 years
 - ▶ ICC, Special Stains
- ▶ Couple of months opening specimen bags and 3-4 weeks loading biopsies
- ▶ Some cut after process

Assessment

- ▶ Watched 2 sessions
- ▶ Some Knife Practice
- ▶ Trimming
- ▶ Questions
 - ▶ Terminology
 - ▶ What makes good dissector
 - ▶ Sharps Injury
 - ▶ How to trim Gallbladder
 - ▶ Appendix??



Training Begins

- ▶ Layla Goodings (Tues morning)

- ▶ GI

- ▶ Gallbladders
- ▶ Appendix
- ▶ Polyps

- ▶ Gyn

- ▶ Polyps
- ▶ POCs
- ▶ Fallopian Tubes

- ▶ Dr Lucy Melly (Friday afternoon)

- ▶ Skin

- ▶ Curettings
- ▶ Punches/Incisions
- ▶ Non-orientated Excisions
 - ▶ BCC
 - ▶ SCC
 - ▶ Pigmented Lesions
 - ▶ Benign - Cysts, Tags



Dissection School

- ▶ Clinical Governance
- ▶ Skin
- ▶ GI
- ▶ Gyn
- ▶ Head & Neck and Urology
- ▶ Portfolio
 - ▶ Audit

- ▶ 09.00 Registration
(coffee + scones)
- ▶ 09.30 Anatomy & Basic Pathology
- ▶ 11.00 Surgical procedures &
Specimen types
- ▶ 12.30-13.30 Lunch
- ▶ 13.30-16.30 Practical
demonstration and opportunity for
hands-on dissection

- ▶ Range of experience
 - ▶ Beginners to those about to take exam
- ▶ Mornings were really interesting
- ▶ Different consultants from different labs
- ▶ Social night
- ▶ All sessions available online
- ▶ As already started trimming didn't attend practical sessions
 - ▶ No potatoes and mushrooms!

But

- ▶ I was/am getting 1:1 training with Layla and Lucy
- ▶ Support from other BMS dissectors and Consultants
- ▶ Huge range of specimens so very lucky

April 2018 - May 2019

- ▶ Struggling to complete application form
- ▶ Competent
 - ▶ GI - Gallbladder, Appendix, Polyps
 - ▶ GYN - POC, Polyps, Vulval/Vaginal Biopsies, Fallopian Tubes, LLETZ
 - ▶ H&N - Oral biopsies, FEPs, Dental Cysts, Nasal polyps
 - ▶ Skin - Benign, BCC, SCC, Inflammatory, Pigmented
 - ▶ Breast - Inking/opening WLE and trimming cavity shavings and nodes
- ▶ Ongoing:
 - ▶ H&N - nasal contents and lip biopsies
 - ▶ Respiratory - Inflate Lungs
 - ▶ Derm - orientated excisions
 - ▶ GI - anal tissue
 - ▶ Urology - ?

Next??

- ▶ Continue
 - ▶ Variety
 - ▶ Using my brain
- ▶ IBMS Diploma of Expert Practice
- ▶ Advanced School
- ▶ Team Leader vs. Dissection

Thank you