

# ROYAL ADELAIDE HOSPITAL POST FELLOWSHIP TRAINEE INFORMATION

## INTRODUCTION

The Royal Adelaide Hospital Breast / Endocrine Unit is one of Australia's most established oncoplastic breast units and the RAH Breast Fellowship is recognised nationally and internationally as a high-quality experience that will prepare surgeons for a career in oncoplastic breast and endocrine surgery.

The unit deals with approximately 250 newly diagnosed breast cancers per year thus providing the Fellow ample opportunity to gain extensive experience in the management of both benign and malignant breast disease over the 12 month period. The Unit is serviced by 4 breast surgeons with experience in level I and level II oncoplastic breast surgery (including skin and nipple-sparing mastectomy, tissue expander reconstruction, pre-pectoral and DTI reconstruction, Latissimus Dorsi Flap reconstruction, therapeutic mammoplasty, perforator flap partial breast reconstruction etc.). Fellows will also gain experience in endocrine surgery (including thyroid surgery, neck dissection, minimally invasive parathyroid surgery and adrenal surgery), emergency general surgery and breast/thyroid ultrasound.

A timetable is attached for your information (Appendix 1), but in general the Fellow will be expected to attend theatre lists with surgical consultants (two full day operating lists per week plus an additional all day renal parathyroid list per month). The Fellow is expected to conduct daily ward rounds with junior staff, be involved with teaching of junior staff and conduct research with the aims of publication in peer-reviewed journals and presenting papers at national/international meetings. The Fellow will attend weekly outpatient clinics in both specialist breast (1-2 per week) and endocrine surgery (1 per week). Multidisciplinary meetings for both breast (weekly) and endocrine (monthly) surgery are conducted regularly. The Fellow is encouraged to attend multidisciplinary clinics at BreastScreen SA and attend private surgical operating theatre lists to gain experience in other areas such as aesthetic breast surgery (breast augmentation, breast reduction and mastopexy). An on-call commitment for general surgery is expected, currently every Wednesday night and two Saturday 24 hour on-call periods per month.

## UNIT STAFF

|                              |   |
|------------------------------|---|
| <b>CONSULTANTS</b>           | Dr Melissa Bochner (HoU)<br>Dr Robert Whitfield<br>Dr Janne Bingham<br>Dr Leong Tiong |
| <b>BREAST PHYSICIAN</b>      | Dr Linda Madigan  |
| <b>UNIT SECRETARY</b>        | Vacant<br>5E 343, Level 5E, RAH   |
| <b>THEATRE CO-ORDINATOR</b>  | Cecily Berry (temporary)<br>Level 6a Department of Surgery, TQEH                      |
| <b>THYROID CLINIC</b>        | Jessica Feeney (NUM)<br>Wing 1, Level 3 OPD, RAH                                      |
| <b>BREAST CLINIC</b>         | Jessica Feeney (NUM)<br>Wing 1, Level 3 OPD, RAH                                      |
| <b>BREAST CARE NURSES</b>    | Trish Harris<br>Sarah Siedlaczek  |
| <b>FULL-TIME SET TRAINEE</b> | Rotate every 6 months   |
| <b>PART-TIME SET TRAINEE</b> | Rotate every 12 months  |
| <b>INTERN</b>                | Rotate every 10-11 weeks  |

Junior medical staff include a full-time SET trainee (6 month appointment), a part-time SET trainee (12 month appointment) and an intern (who is based at the Queen Elizabeth Hospital (TQEH) Monday – Thursday and the RAH on Fridays).

## **WEEKLY TIMETABLE**

See Appendix 1 for an outline of the Fellow weekly timetable which recurs every 4 weeks.

## **ELECTIVE THEATRE LISTS**

Elective theatre lists occur at The Queen Elizabeth Hospital (TQEH), 28 Woodville Rd, Woodville South, SA 5011. There is also an elective theatre list at the RAH once every 4 weeks primarily for renal parathyroidectomy cases.

TQEH: All-day Monday - Dr Tiong (weeks 1 & 3) and Dr Bochner (weeks 2 & 4)

TQEH: All-day Wednesday - Dr Bingham (weeks 1 & 3) and Dr Whitfield (weeks 2 & 4)

RAH: Renal parathyroid list all-day Friday – Rolling consultant cover (week 4)

The Fellow attends theatre every Monday and Wednesday, and Friday in week 4.

After a period of settling in, it is expected that the Fellow will supervise the registrar performing routine breast and endocrine operations (according to their expertise) and perform more advanced oncoplastic techniques themselves under the supervision of the consultant.

## **PRIVATE THEATRE LISTS**

Most surgeons have regular private lists at St Andrew's Hospital, 350 South Terrace, Adelaide, SA 5000.

A significant volume of oncoplastic work is performed on these lists and all surgeons are very happy to have Fellows join them at their private operating lists.

Fellows are strongly encouraged to attend to supplement their experience in these areas.

## **WARD ROUNDS**

The RAH registrar and intern (+/- Fellow) do ward rounds at TQEH on Monday and Wednesday mornings and evenings, seeing ALL breast / endocrine inpatients (TQEH & RAH patients). The TQEH Fellow and RMO will do the morning and evening ward rounds of ALL inpatients at TQEH on Tuesday, Thursday and Friday. It is therefore vitally important that accurate post-operative instructions (including instructions for drain removal, discharge plans and specific dates and details for follow-up appointments) are written in the post-operative note and communicated clearly to medical and nursing staff.

## **CLINICS**

All clinics are conducted in Wing 1, Level 3E at the RAH.

Morning clinics run from 8am – 12.30pm

Afternoon clinics run from 1.30pm – 5pm

The Fellow has their own patient list for breast and thyroid clinics.

### Breast Clinic

The Fellow has a breast clinic every Thursday morning and one Friday afternoon in week 2.

### Thyroid Clinic

The Fellow has a thyroid clinic every Tuesday morning.

### Breast Reconstruction Clinic

Breast reconstruction clinics are held on a Thursday morning every 4 weeks (week 4). This is a joint breast / plastics clinic. Dr Janne Bingham (breast), Dr Marcus Wagstaff (plastics) and Dr Marcus Pyragius (plastics) attend this clinic. On the breast reconstruction mornings, the Fellow breast clinic will be cancelled to allow the Fellow to attend the breast reconstruction clinic.

### High Risk Clinic

High risk breast / gynaecology clinics for BRCA 1 and 2 mutation carriers are held on a Thursday morning once every 2 months. A multidisciplinary meeting is held at 8.30am to discuss these cases before the clinic starts at 9.00am. On these mornings, the Fellow breast clinic will be cancelled to allow the Fellow to sit in with one of the consultants for the first few months, and then to see patients independently at subsequent clinics.

### Breast Screen Assessment Clinics

One of the PFT requirements is attendance at breast screening assessment clinics. The Fellow is free to attend Dr Bingham and/or Dr Whitfield's breast screening results clinic on Thursday afternoon of weeks 2 and 3. These clinics are held at BreastScreenSA, 167 Flinders Street, Adelaide, SA, 5000 starting at 2pm.

## **EMERGENCY WORK**

The Breast / Endocrine Unit provides emergency general surgery services at the RAH for the Acute Surgical Unit (ASU /Surg T) whose Head of Unit is Dr Chris Dobbins. Currently this is every Wednesday night (Wednesday 7pm – Thursday 8am) and two 24 hour periods (Friday 7pm – Saturday 7pm) in weeks 2 & 4. Dr Bingham, Dr Tiong and Dr Whitfield provide the weekend service for Surg T on behalf of the Breast / Endocrine Unit and are assisted by the Breast / Endocrine Fellow, Full-time registrar and Intern. Fellows may also be required to provide emergency cover for other units when their Fellows are on leave.

Saturday morning ward rounds commence at 8am and evening rounds at 5pm in meeting room 2F 105. In addition, the Fellow will do a post-take ASU ward round on Sunday morning in week 4 (the registrar will do the post-take ASU ward round in week 2).

Patients admitted under a Whitfield / Tiong / Bingham bed card on the weekend, will switch to an ASU / Surg T consultant bed card on Monday morning, and the surgical staff on the ASU unit will be responsible for the ongoing day-to-day management of these patients. Breast / Endocrine staff are encouraged to follow-up these patients for their own educational purposes.

## **MDM**

### Breast MDM

Breast MDMs are held every Friday from 12.30 – 1.30pm in the RAH Teleconference Room, 3E411.

The Breast / Endocrine Intern is responsible for collating information for this meeting, with close supervision from the registrars and Fellow. Cases are presented by the full-time registrar.

### Thyroid MDM

Thyroid MDMs are held on a Tuesday morning, once every 4 weeks (week 3) from 8.30 – 9.30am in the RAH Teleconference Room, 3E411.

Names and details of cases to be discussed are emailed to the part-time registrar by surgical staff during the month. The Fellow and part-time registrar are responsible for collating the patient list and information for this meeting and forwarding it to Fiona Nagy (Office Manager, Endocrine, Metabolic & Diabetes Unit, RAH, ext: 42673 fax: 8429 6074). The part-time registrar is responsible for presenting the surgical cases at the thyroid MDM.

The unit secretary can provide further information regarding proformas for these meetings, contact personnel, deadlines for submission, distribution lists etc.

### Melanoma & Sarcoma MDMs

Melanoma MDMs are held on a Tuesday morning on alternate weeks (weeks 1 & 3) from 8 – 9am in meeting room 5F 421 & 422. The Fellow is welcome to attend.

Sarcoma MDMs are held on alternate Thursdays (weeks 2 & 4) from 12.30 – 1.30pm in Teleconference room 3E411. The Fellow is welcome to attend.

## **UNIT MEETINGS**

Weekly unit meetings are held on Friday mornings from 10am in room 5F441. This is when the Breast Endocrine Unit staff meets with the theatre co-ordinator to plan theatre lists for the subsequent weeks, and to discuss any other unit related business.

## **PATHOLOGY / RADIOLOGY MEETINGS / ACADEMIC MEETINGS (Appendix 2)**

Radiology meetings are held on Friday mornings on alternate weeks (weeks 1 & 3) at 9.30am in room 5F441. Cases for review are emailed to the intern who compiles the list, liaises with radiology and presents the cases.

Pathology meetings are held on Friday mornings of week 4 at 9.30 in room 3G743. Cases for review are emailed to the intern who compiles the list, liaises with pathology and presents the cases.

Academic meetings are held once every 4 weeks (week 2) on Friday morning from 9.30 – 10am in room 5F441. The Fellow will be expected to contribute to the meetings.

## **M&M MEETINGS**

Breast / Endocrine M&M meetings are held every 3 months. The Fellow is responsible for collecting data on unit activity, morbidity and mortality and BreastSurgANZ KPIs during the preceding 3 months for presentation to the unit during the Friday morning Unit meeting. Please liaise with the unit secretary regarding the proformas for this meeting.

## **TEACHING**

The Fellow is expected to contribute to the teaching and training of junior medical staff (registrars and interns) and any undergraduate medical students attached to the unit, both in theatre, outpatient clinics and on the wards.

## **RESEARCH**

The Fellow is strongly encouraged to undertake a research project during the PFT year, with the aim of both presentation and publication. This should be started early on in the year to allow its completion in what is a relatively short period of time. Unit consultants will assist with this as required.

## **CPD**

CPD activities are encouraged and supported by the unit. Local educational activities to support CPD exist and you are encouraged to attend. Please contact the organisers to ensure that your email address is included in the mailshots.

1. South Australian Breast Cancer Study Group (SABCSG) – multi-disciplinary meetings are held each quarter.  
Contact: [sabreastcancerstudygroup@gmail.com](mailto:sabreastcancerstudygroup@gmail.com)
2. Quarterly Departmental Research Dinner Meetings – 4 meetings per year. Fellows who participate in Quarterly Research Meetings can claim three points per hour (maximum 6 points per meeting) in Category 4: Maintenance of Knowledge and Skills.  
Contact Jessie Clarke: [jessie.clarke@sa.gov.au](mailto:jessie.clarke@sa.gov.au)
3. Surgical Science Journal Club – 5 / 6 meetings per year. Fellows who participate in Surgical Science Journal Club can claim three points per hour (maximum 3 points per meeting) in Category 4: Maintenance of Knowledge and Skills.  
Contact Jessie Clarke: [jessie.clarke@sa.gov.au](mailto:jessie.clarke@sa.gov.au)

## **LEAVE**

Fellows are entitled to annual leave and leave for CPD and PFT training days. Please complete the appropriate leave request forms and ensure at least 6 weeks' notice is given so that Fellow clinics can be cancelled appropriately.

## ASSESSMENTS

An initial meeting with the PFT supervisor, Dr Janne Bingham, will be arranged at the start of the year to agree objectives for the year and arrange dates for mid-term and end-of-term assessments.

BreastSurgANZ require PFT assessments to be done at the 6 and 12 month time points. These will include a review of the Fellows logbook, CPD activities, assess progress against agreed objectives, one DOPS and multi-source feedback.

BreastSurgANZ have a specific list of procedures that are required of their PFTs. The procedures are detailed in Appendix 3, along with the number of cases that the RAH surgeons feel should be achievable during the 12 month period on the Breast and Endocrine unit.

## UNIT ACTIVITIES

The frequency of the unit's clinical activities are summarised below, along with the numbers that you should be able to attend during the year, taking into consideration annual leave and leave for CPD purposes. Please keep a record for assessment purposes.

| Activity                     | Frequency   | Attend at least |
|------------------------------|-------------|-----------------|
| Theatre lists (all day)      | 9 per month | 60              |
| Breast clinic                | 8 per month | 60              |
| Thyroid clinic               | 1 per week  | 40              |
| High Risk Breast clinic      | 2 monthly   | 4               |
| Breast Reconstruction clinic | 1 per month | 5               |
| BSSA clinics                 | 2 per month | 10              |
| Breast MDM                   | 1 per week  | 40              |
| Thyroid MDM                  | 1 per month | 10              |
| M&M meetings                 | 3 monthly   | 4               |
| Pathology meetings           | 12 per year | 8               |
| Radiology meetings           | 25 per year | 20              |
| Academic meetings            | 12 per year | 8               |

Research:

Topic

Presentation

Publication

USS:

Completion of an accredited USS course

CCPU

Communications workshop:

## APPENDIX 1

### FELLOW TIMETABLE 2021

Week one

|    | Mon                                      | Tue                               | Wed  | Thur                              | Fri  | Sat | Sun |
|----|--|-----------------------------------|--|-----------------------------------|--|-----|-----|
| AM | Tiong<br>Theatre<br>0830-<br>1800<br>(9) | Thyroid clinic<br>0800-1230       | Bingham<br>Theatre<br>0730-<br>1730<br>(9.5) | Breast<br>clinic<br>0800-<br>1230 | Unit<br>Meetings/Breast<br>MDM<br>0900-1330<br>(4.5) |     |     |
| PM |  | Admin/Research<br>1300-1600 (7.5) | On-call<br>RAH<br>1900-<br>0800              | Admin<br>1300-<br>1700<br>(8.5)   | OFF  |     |     |

Week two

|    | Mon  | Tue   | Wed   | Thur                              | Fri   | Sat            | Sun |
|----|--|---|---|-----------------------------------|---|----------------|-----|
| AM | Bochner<br>Theatre<br>0830-<br>1800<br>(9) | Thyroid<br>clinic<br>0800-<br>1230<br>(4.5) | Whitfield<br>Theatre<br>0730-1730<br>(9.5)<br>On-call<br>RAH<br>1900-0800 | Breast<br>clinic<br>0800-<br>1230 | Unit<br>Meetings/Breast<br>MDM<br>0900-1330 | ASU<br>on-call |     |
| PM |  | OFF   |   | Admin<br>1300-<br>1700<br>(8.5)   | Breast clinic<br>1330-1730 (8.5)            |                |     |

Week three

|    | Mon  | Tue   | Wed  | Thur                                  | Fri  | Sat | Sun |
|----|--|---|--|---------------------------------------|--|-----|-----|
| AM | Tiong<br>Theatre<br><br>0830-<br>1800<br>(9) | Endocrine MDM<br><br>0830-0930<br><br>Thyroid clinic<br><br>0930-1230 | Bingham<br>Theatre<br><br>0730-<br>1730<br>(9.5) | Breast<br>clinic<br><br>0800-<br>1230 | Unit<br>Meetings/Breast<br>MDM<br><br>0900-1330<br><br>(4.5) |     |     |
| PM |  |   |  | Admin                                 | OFF  |     |     |
|    |  | Admin/Research<br><br>1300-1600 (7.5)                                 | On-call<br>RAH<br><br>1900-<br>0800              | 1300-<br>1700<br>(8.5)                |  |     |     |

Week four

|    | Mon  | Tue   | Wed  | Thur                                 | Fri  | Sat             | Sun                                       |
|----|--|---|--|--------------------------------------|--|-----------------|---|
| AM | Bochner<br>Theatre<br><br>0830-1800<br>(9) | Thyroid<br>clinic<br><br>0800-<br>1230<br>(4.5) | Whitfield<br>Theatre<br><br>0730-1730<br>(9.5) | Breast<br>recon<br><br>0900-<br>1230 | RAH renal<br>parathyroid<br>list<br><br>0800-1730<br>(9) | ASU on-<br>call | RAH<br>ward<br>round<br><br>0800-<br>1100 |
| PM |  |   |  | On-call<br>RAH<br><br>1900-0800      | Admin<br><br>1300-<br>1700<br>(7.5)                      |                 |   |

## APPENDIX 2

**BREAST, ENDOCRINE UNIT EDUCATIONAL MEETINGS  
PATHOLOGY AND RADIOLOGY MEETINGS – 2021  
FRIDAY MORNINGS 09:30 – 10:00AM**

| PATHOLOGY                            | RADIOLOGY   | ACADEMIC MORNING                     |
|--------------------------------------|---|--------------------------------------|
| <b>January</b><br><b>NO MEETINGS</b> | <b>January</b><br><b>NO MEETINGS</b>              | <b>January</b><br><b>NO MEETINGS</b> |
| <b>February</b> 12                   | <b>February</b> 05<br>19                          | <b>February</b> 26                   |
| <b>March</b> 12                      | <b>March</b> 05<br>19                             | <b>March</b> 26                      |
| <b>April</b> 09                      | <b>April</b> 02<br><b>Good Friday</b><br>16<br>30 | <b>April</b> 23                      |
| <b>May</b> 07                        | <b>May</b> 14<br>28                               | <b>May</b> 21                        |
| <b>June</b> 04                       | <b>June</b> 11<br>25                              | <b>June</b> 18                       |
| <b>July</b> 02<br>30                 | <b>July</b> 09<br>23                              | <b>July</b> 16                       |
| <b>August</b> 27                     | <b>August</b> 06<br>20                            | <b>August</b> 13                     |
| <b>September</b> 24                  | <b>September</b> 03<br>17                         | <b>September</b> 10                  |
| <b>October</b> 22                    | <b>October</b> 01<br>15<br>29                     | <b>October</b> 08                    |
| <b>November</b> 19                   | <b>November</b> 12<br>26                          | <b>November</b> 05                   |
| <b>December</b> 17                   | <b>December</b> 10<br>24                          | <b>December</b> 03<br>31             |

The Pathology Meeting is held in Room 3G743 @ 09:30am with Unit Meeting @ 10:00am

The Radiology Meeting is held in Rooms 5F441 & 5F442 @ 09:30am with Unit Meeting @ 10:00am

The Academic Morning is held in Rooms 5F441 & 5F442 @ 10:00am with Unit Meeting @ 09:30am

### APPENDIX 3

| PROCEDURE   | BreastSurgANZ requirement (over 2 years) | TOTAL NUMBER CASES | PRIMARY OPERATOR | ASSISTING |
|---|--|--------------------|------------------|-----------|
| SIMPLE WLE FOR CANCER OR DCIS includes NLB, ROLL, ROLLIS, carbon track loc for CA or DCIS                                   | 25 & 15 (loc)                            | 60                 | 50               | 10        |
| RE-EXCISION POSITIVE MARGINS  |  | 15                 | 12               | 3         |
| LEVEL 1 ONCOPLASTIC WLE - includes dual plane mobilisation, skin re-draping   |  | 20                 | 10-15            | 5-10      |
| LEVEL 2 ONCOPLASTIC WLE - includes therapeutic mammoplasty, breast flaps  |  | 15                 | 10               | 5         |
| SIMPLE MASTECTOMY   | 15                                       | 40                 | 35               | 5         |
| SKIN SPARING MASTECTOMY   | 5  | 15                 | 10               | 5         |
| NIPPLE SPARING MASTECTOMY   |  | 12                 | 8                | 4         |
| RECONSTRUCTION 1 OR 2 STAGE WITH EXPANDER +/- IMPLANT +/- MESH  | 7 (observe only)                         | 15                 | 10               | 5         |
| RECONSTRUCTION TISSUE BASED TRAM / DIEP / PAP/ LAT DORSI +/- IMPLANT  |  | 7                  | 4                | 3         |
| SYMMETRY PROCEDURE - includes reduction or mammoplasty on other breast  |  | 15                 | 10               | 5         |
| EXCHANGE OF IMPLANT OR REMOVAL / REVISION OR IMPLANT/ CAPSULECTOMY  |  | 15                 | 10               | 5         |
| NIPPLE RECONSTRUCTION OR REPOSITIONING PROCEDURE  |  | 4                  | 2                | 2         |
| COSMETIC (BILATERAL) REDUCTION MAMMOPLASTY OR AUGMENTATION  |  | 10                 | 5                | 5         |
| SNB OR SAMPLING OR ALN BIOPSY; IMN SNB IS A SECOND PROCEDURE  | 30                                       | 100                | 90               | 10        |
| AXILLARY CLEARANCE  | 20                                       | 20                 | 18               | 2         |
| BENIGN BREAST OPERATION OR DIAGNOSTIC BIOPSY WHERE WLE NOT DONE; ALSO ABSCESS, ACCESSORY AXILLARY TISSUE AND MICRODOCHOTOMY | 25 & 5                                   | 20                 | 20               | 0         |
| LAPAROSCOPIC OOPHORECTOMY   |  | 0                  | 0                | 0         |
| LIPOMODELLING   |  | 2                  | 1                | 1         |
| OTHER BREAST PROCEDURES NOT COVERED   |  | ?                  | ?                | ?         |
| <b>TOTAL (Breast)</b>   |  | <b>385</b>         |                  |           |
| <b>Endocrine (Thyroid, Parathyroid, Adrenal)</b>  |  | <b>60</b>          |                  |           |
| <b>Melanoma / Sarcoma</b>   |  | <b>10</b>          |                  |           |
| <b>General (Major cases)</b>  |  | <b>10</b>          |                  |           |