Obstetrics & Gynecology
Postgraduate Training

Julie Tessier, MD, FRCSC
Postgraduate Program Director
Residency @ Queen’s

Outline:

• Program overview
• Resident research
• Academic/teaching program
• Meet the Department!
OB/GYN Program

FIVE YEARS

• 3 residents / year
  – 3 Canadian graduates
  – 0 international medical graduates

• program = 15 residents

• department = 16 attending staff
OB/GYN Program

BLOCK SYSTEM

• 13 four week block rotations
• change over every 4th Tuesday
• rationale:
  – no weekend change over
  – better orientation to new service for residents
  – better continuity of care for patients
OB/GYN Program

PGY 1

- Junior Obstetrics: 4 blocks
- Ob/Gyn Clinics: 2 blocks
- Internal Medicine: 2 blocks
- General Surgery: 2 blocks
- Emergency Medicine: 1 block
- Anesthesia: 1 block
- Neonatology: 1 block
OB/GYN Program

PGY 1

Junior Obstetrics

• paired with Chief OB Resident (PGY 4)
• “buddy” call for 1st 3 blocks of rotation
• case room / ward experience
• reading list: weekly topics/review
• expectation:
  – C-section as primary surgeon
OB/GYN Program

PGY 1

Ob/Gyn Clinic Rotation
• early exposure to the breadth of OB/GYN

“Off-service” Rotations
• broad general but relevant experience
• LMCC II preparation
• POS preparation
OB/GYN Program

PGY 2

- Junior Gynecology 4 blocks
- Junior Gyne Oncology 3 blocks
- Community Ob/Gyn 2 blocks
- Selectives 2 blocks
- Research 1 block
OB/GYN Program

PGY 2

Junior Gynecology

- paired with Chief Resident (PGY 5)
- operating room / ward / gyne clinics
- ER triage

- expectation:
  - TAH & BSO as primary surgeon
OB/GYN Program

PGY 2

Junior Gyne Oncology

• paired with Senior Gyne Onc Resident (PGY 4)

• operating room / ward /cancer clinic
OB/GYN Program

PGY 2

Community Ob/Gyn

• Brockville
  – 3 general consultants
  – Level I nursery

• lodging provided

• objective:
  – broad experience outside a teaching centre
OB/GYN Program

PGY 2

Selectives / Research

• early flexibility

• opportunities for:
  – experience in a subspecialty
  – experience outside Ob/Gyn in Kingston
  – research collaboration
OB/GYN Program

PGY 3

- MFM 4 – 5 blocks
- REI 4 – 5 blocks
- UroGyne 4 – 5 blocks
OB/GYN Program

PGY 3

“Subspecialty” Year

- intermediate-level exposure to subspecialty practice
- long rotations
- assigned reading lists
- no fellows* (CARE fellow)
- career planning
OB/GYN Program

PGY 4

- Chief Obstetrics  4 – 5 blocks
- Senior Gyne Oncology  4 – 5 blocks
- Community Ob/Gyn  4 – 5 blocks
  (or electives)
OB/GYN Program
PGY 4

Chief Obstetrics
• consolidated OB experience at a senior level
• case room / ward
• teaching & mentoring role (PGY 1)
• administrative role
OB/GYN Program

PGY 4

Senior Gyne Oncology

- surgery + chemotherapy + radiotherapy + palliative care at one site
- complicated inpatient care
- consolidated experience
- teaching and mentoring role (PGY 2)
OB/GYN Program
PGY 4 (or PGY 5)
Community Ob/Gyn

- broad general experience at a senior level outside an academic teaching centre
- exposure to practice management
- career planning
OB/GYN Program

PGY 5

• Chief Gynecology 4 – 5 blocks
• Ob/Gyn Clinics 4 – 5 blocks
• Electives 4 – 5 blocks
  (or Community Ob/Gyn)
OB/GYN Program

PGY 5

Chief Gynecology

• consolidated gyne experience at the most senior level
• teaching and mentoring role (PGY 2)
• OR / ward/ ER + inpatient consults
• Chief Resident clinic
• administrative role – call schedule
OB/GYN Program

PGY 5

Ob/Gyn Clinics

• consolidated general OB/GYN experience at most senior level
• practice management
• time management
• great practice for Royal College exam
OB/GYN Program

PGY 5 (or PGY 4)

Electives

• late flexibility
• opportunity for new or reinforced experience
• career or fellowship planning
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>PGY 1</strong></td>
<td>Junior Ob (4)</td>
<td>Clinics (2) Neonatology (1) Anesthesia (1) Emerg Med (1)</td>
<td>Internal Med (2) Gen Surgery (2)</td>
</tr>
<tr>
<td><strong>PGY 2</strong></td>
<td>Junior Gyne (4)</td>
<td>Community (3) Selectives (2)</td>
<td>Jr Gyne Onc (3) Research (1)</td>
</tr>
<tr>
<td><strong>PGY 3</strong></td>
<td>MFM (4)</td>
<td>REI (5)</td>
<td>Urogynecology (4)</td>
</tr>
<tr>
<td><strong>PGY 4</strong></td>
<td>Chief Ob (4)</td>
<td>Sr Gyne Onc (5)</td>
<td>Community (4) (or electives)</td>
</tr>
<tr>
<td><strong>PGY 5</strong></td>
<td>Chief Gyne(4)</td>
<td>Clinics (5)</td>
<td>Electives (4) (or Community)</td>
</tr>
</tbody>
</table>

The Program in Review...
Research

Resident Research requirements clearly laid out

- “Introduction to Research” Course (PGY 1)
- research question and literature review
- design of a research project
- implementation of a research project
- data collection and analysis
- presentation of results
- manuscript for publication
Research

Is this achievable?

• ACTIVE research in all departments
• clinical / basic science
• large grants/ dept. research assistants
• Resident Research Director – Dr. R Reid
• CIP (Clinical Investigator Program)
  – Program Director: Dr G Smith – our head!
  – [http://meds.queensu.ca/education/cip](http://meds.queensu.ca/education/cip)
OB/GYN Program

Teaching

• Academic Half Day 4 hours/wk
• MFM Rounds 1 hour/wk
• REI Rounds 1 hour/wk
• Gyne Onc Rounds 1 hour/wk
• Ultrasound Rounds 1 / month
OB/GYN Program

Academic Half Day

- Grand Rounds 1 hour
- Core teaching/Simulation Lab 3 hours
- Fully protected
- Rotating curriculum
  - topics covered q 1-2 years
OB/GYN Program

Other Academic Activities

- Journal Club (once monthly)
- Visiting professors (2-3 per year)
- JA Low Research Day
- Memorial Program
- PGY-I Nightmares Course
- PGY-I and II Surgical Boot Camp
- MORE OB (PGY 1-5)
OB/GYN Program

Exam Preparation

• annual departmental OSCE
• annual pattern recognition quiz
• annual CREOG exam (MCQ)
• annual APOG exam (MCQ)
• annual oral exam (weekly for PGY5s)
Queen’s OB/GYN

Exam Performance

• NO failures! (no pressure!)

Career Path 2004-2014

• fellowships 11/24
• community practice 15/24
• academic medicine 9/24
January 27, 2012

Dr. G. Ross Walker
Associate Dean
Postgraduate Medical Education
Faculty of Health Sciences
Queen’s University
70 Barrie Street
Kingston ON  K7L 3N6

RE:  Residency Program in Obstetrics & Gynecology – Queen’s University

Dear Dr. Walker:

This letter is to advise you of the action taken by the Accreditation Committee with respect to the on-site survey of the above program. I am pleased to inform you that the Committee has granted the residency program in Obstetrics & Gynecology the accreditation status of

APPROVAL.

The strengths identified by the Accreditation Committee are as follows:

1. A dedicated, respected and collegial program director. (B1.1)
2. Collegial attending staff dedicated to teaching and evaluation. (B4.1)
3. An innovative approach to the use of simulation training as a complement to clinical teaching. (B4.4)
OB/GYN Department

Who are we?

- eighteen members
  - clinicians (16)
  - basic scientists (2)
OB/GYN Department

General OB/GYN

- Dr. Susan Chamberlain (M.Ed.)
- Dr. Mary Anne Jamieson
- Dr. Romy Nitsch (MHSc.Ethics, MIS)
- Dr. Peter O’Neill (M Div.)
- Dr. Julie Tessier (MIS)
- Dr. Richard Thomas
OB/GYN Department

Maternal Fetal Medicine

• Dr. Greg Davies
• Dr. Graeme Smith (PhD Pharmacology)
  – Head of our Department
  – CIP Program Director
• Jessica Pudwell (MPH)
OB/GYN Department

Reproductive Endocrinology

• Dr. Robert Reid
• Dr. Mary Anne Jamieson (PAG)
• Dr. Ashley Waddington (MPA)
• Dr. Dean van Vugt (PhD Physiology)
OB/GYN Department

UroGynecology

• Dr. Shawna Johnston
• Dr. Marie-Andrée Harvey (M. CHE)
OB/GYN Department

Gynecologic Oncology

- Dr. Peter Bryson
- Dr. John Jeffrey
- Dr. Julie Francis
- Dr. Vickie Martin
OB/GYN Department

Our Residents (2015-2016)

- **PGY 5**
  - Brigid Nee (Dal); Kristin Wadsworth (Toronto)
- **PGY 4**
  - Christina Nowik (Queen’s); Ann Korkidakis (McGill); Ahmed Shahata (Cairo)
- **PGY 3**
  - Julie Ellsworth (Dal); Kerry Worth (Ottawa); Vivian Wang (Ottawa)
- **PGY 2**
  - Liz Russell (Dal); Jena Hall (Toronto); Amanda Webb (Dal)

**PGY 1**: YOU?
OB/GYN Program

Strengths

• small size (staff = residents)
• individual attention
• close, personal relationships
• no fellows*
OB/GYN Program

Strengths

Integrated one hospital site

- labour and delivery ward
- obstetric ultrasound unit
- operating rooms
- inpatient wards
- all clinics / cancer clinic
- attending staff offices
OB/GYN Program

Strengths

Call

• one resident + one staff, both in hospital
• consistent treatment approaches
• less weekend call in senior years
• “mole” call system
  – 4 consecutive week nights (M-Th)
Queen’s OB/GYN

Why Choose Queen’s?

• solid, individual training with broad exposure
• broad subspecialty experience
• ample elective opportunity
• excellent research training & opportunity
• one hospital site
• cohesive functional program with an excellent reputation & track record
Queen’s Ob/Gyn

Departmental Website
• http://obgyn.queensu.ca
• all residents and staff email addresses listed

Program Director
• Julie Tessier
• 613 549-6666 ext. 4911
• tessierj@kgh.kari.net

Program Assistant
• Jennifer Purvis
• 613 549-6666 ext. 4911
• purvisj@kgh.kari.net
Where to Find Out More ...

Kingston Information

- partner employment opportunities
- housing
- schools
- culture
Questions ?