Department of Obstetrics & Gynaecology, University of Toronto *(Fax: 416-978-8350 | email:* [*obgyn.educ@utoronto.ca*](mailto:obgyn.educ@utoronto.ca)*)*

## Residency Rotation-Specific Objectives

Rotation: OBGYN PGY1: PAIN MANAGEMENT Rotation

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| **Resident name**: | **Supervisor name**: |
| **Rotation dates:** | **Hospital:** |

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| **IMPORTANT: *Supervisor and resident must discuss these rotation-specific objectives during the rotation orientation, and sign below to confirm discussion has taken place.*** |

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| Resident signature | Supervisor signature | Date |

**CanMEDS Focus Roles: Leader, Communicator**

## 1 MEDICAL EXPERT

### 1.1 Knowledge of Anatomy and Physiology, and Pharmacology Objectives

1. Acquire basic knowledge of physiology, pharmacology, anatomy, and clinical conditions relevant to pain management.
2. Demonstrate knowledge of anatomy and physiology of pain pathways in the peripheral and central nervous system.
3. Demonstrate an understanding of the role of psychological factors, particularly anxiety and depression, on pain perception and disability
4. Demonstrate knowledge of chronic pain medication (opioids, anti-inflammatories, anticonvulsants, anti-depressants).

### 1.2 Data Gathering Objectives:

1. Obtain a complete pain history and perform a relevant physical examination on patients presenting with chronic pain, sexual dysfunction, and chronic pain in pregnancy.
2. Obtain a complete pain history and perform a relevant physical examination for patients presenting with sexual dysfunction.

### 1.3 Clinical Reasoning, Management and Judgement/Diagnostic and Therapeutic Planning Objectives:

1. Demonstrate an understanding of a differential diagnosis and treatment plan that incorporates pharmacologic and non-pharmacologic modalities of treatment, including physical therapy and behavioural therapy, to manage chronic pain and chronic pain in pregnancy.
2. Demonstrate an understanding of a differential diagnosis and treatment plan for sexual dysfunction.
3. Demonstrate knowledge of specific diagnostic/treatment modalities (indications, contra- indications, complications and technique).
4. Demonstrate awareness of national practice guidelines for chronic pain management.

### 1.4 Procedural Skills Objectives:

1. Demonstrate knowledge of basic interventional techniques commonly employed in chronic pain medicine including: peripheral nerve blocks, sympathetic blockade for upper & lower extremity, trigger point injections, epidural steroid injections, blocks for diagnosis and treatment of the facet joint syndrome, and sacroiliac joint injections.

## 2 COMMUNICATOR

### 2.1 Physician/Patient Relationship Objectives:

1. Establish a therapeutic relationship with patients and families
2. Demonstrate empathy and sensitivity to racial, gender, and cultural issues
3. Listen effectively, discuss appropriate information with patients/families
4. Teach patients/families, as appropriate; provide clear explanations of diagnosis and investigations in a professional manner
5. Learn how to convey bad news with empathy to patients and families.

### 2.2Written Communication Skills Objectives:

1. Utilize appropriate common terms associated with pain management when documenting individual cases.
2. Complete health records in an accurate and timely manner.

## 3 COLLABORATOR

1. Demonstrate appropriate communication skills when interacting with all members of the multidisciplinary healthcare team and administrative staff.
2. Demonstrate an understanding of all inter-professional team member roles in managing chronic pain.
3. Cooperate and work effectively with colleagues and other professionals on the service.
4. Consult the appropriate medical/ancillary services to optimize patient care.

## 4 LEADER

### 4.1 Time Management Objectives:

1. Prioritize patient-care requests in an effective and efficient manner in an ambulatory pain clinic.
2. Demonstrate basic knowledge of the management of an ambulatory care pain clinic.
3. Demonstrate effective time-management skills.

### 4.2 Resource Stewardship Objectives:

1. Utilize information technology to optimize patient care and life-long learning.
2. Demonstrate knowledge of quality assurance to outcomes in a chronic pain clinic.

## 5 HEALTH ADVOCATE

1. Identify opportunities for patient counselling regarding their physical condition, and education regarding lifestyle modifications.
2. Demonstrates familiarity with the important determinants of health affecting chronic pain patients.
3. Supports the health of patients/families by providing appropriate referrals, support and information on health maintenance, as well as community/home resources

## 6 SCHOLAR

### 6.1 Self-Directed Learning Objectives

1. Maintain and enhance professional activities through ongoing learning

### 6.2 Critical Appraisal Skills Objectives:

1. Critically appraise sources of information in the pain management literature.

### 6.3 Teaching Skills Objectives:

1. Educate other members of the health care team about pain conditions.

## 7 PROFESSIONAL

### 7.1 Responsibility Objectives:

1. Be available to the healthcare team and participate in the management of patients in conjunction with the healthcare team.
2. Demonstrate professional attitudes (i.e. respectful, non-judgmental) in interactions with all patients and other healthcare personnel.
3. Deliver the highest quality of care with integrity, honesty, and compassion.
4. Exhibit appropriate personal and interpersonal professional behaviors.
5. Report absences in a timely manner.

### 7.2 Self-Assessment Skills/Insight Objectives:

1. Communicate with attending staff and request assistance in patient management when appropriate.
2. Consult ancillary services when required to enhance patient care.

### 7.3 Ethics Objectives:

1. Demonstrate knowledge of basic medico-legal, social, and bioethical issues encountered in chronic pain management, including patient confidentiality and informed consent.
2. Recognize and have an approach to ethical issues in pain medicine.

***Version Control***

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| --- | --- | --- | --- | --- |
| **Date** | **Version No** | ***Author*** | ***Location of Revisions*** | ***Approved at RPC Meeting*** |
| May 04, 2015 | v1.4 | C Sutherland | new | Approved at RPC Meeting May 04, 2015 |
| May 17, 2016 | v2.2 | CS and J Puddicombe | Throughout |  |
| June 08, 2018 | V2.5 | N Lemos, A Kobylianskii, C Sutherland | No Change in content;  Focus roles added | Approved at RPC Meeting June 18, 2018 |