



Canadian Minimally Invasive Gynecologic Surgery Programs

Programmes canadiens en chirurgie gynécologique
minimalement invasive

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Details on programs accepting Fellows for 2024-2025 can be found on the CanSAGE website:

<https://cansage.org/fellowship-match/>

Les détails sur les programmes acceptant les Fellows pour 2024-2025 sont disponibles sur le site web

SCanPEG : <https://cansage.org/fellowship-match/>

AAGL Fellowship Programs

There are currently 3 fellowships in Canada that are a part of the American Association of Gynecologic Laparoscopists (AAGL) fellowship program:

University of Toronto – Mount Sinai & Women’s College Hospital

<https://www.obgyn.utoronto.ca/advanced-gynaecologic-surgery>

University of Toronto – Sunnybrook Health Sciences Centre

<https://www.obgyn.utoronto.ca/minimally-invasive-gynaecologic-surgery-migsag/>

University of Ottawa

<https://med.uottawa.ca/obs-gyne/minimally-invasive-gynecology/mis-gynecology-fellowship>

PLEASE NOTE: Applicants can apply directly through CanSAGE and these three Canadian MIGS programs that are part of the AAGL will be included in the CanSAGE Match. There is NO need to apply to the AAGL nor do you need to participate in the AAGL Match process for the three participating programs above. If you are applying to any other American AAGL programs, then you still must apply through the AAGL. Please note, however, that the CanSAGE match date is before the American match date so if you enter and are accepted through the CanSAGE match, you would be expected to withdraw from the American match. The Canadian AAGL programs will submit the matched applicant directly to the AAGL.

Details on the AAGL programs can be found at: <https://www.aagl.org/service/fellowships/>

Introduction

La version française suit

In 2019, CanSAGE launched a centralized Minimally Invasive Gynecologic Surgery Canadian Fellowship Program for Canadian non-AAGL programs.

Applicants can apply directly through CanSAGE to the three Canadian AAGL programs and these programs will be included in the CanSAGE Match.

Important dates:

- Applications will be accepted from March 15 to May 2, 2024.
- Interviews will be conducted by each program from May 25 to July 11, 2024.
- Match results will be sent August 15, 2024.

The fee to register is \$150 plus tax which must be paid by credit card prior to completing the online application form.

You can access the registration form by clicking or copy and pasting this link:

<https://cansagescanpeg.wildapricot.org/event-5558201>

- Begin by completing the registration form and submitting your payment.
- You will then receive a confirmation email with the link to the application form.
- A separate link will be provided for your references to upload their reference letters.

Make sure you have all the required information and documents before you begin the application.

What you will need to provide by **deadline of May 2, 2024:**

- Contact information
- Eligibility information
- Programs you are applying to
- Curriculum Vitae
- Letter of intent (letter may be tailored for each program selected)
- **Three letters of reference* received before the reference deadline of April 30, 2024**
 - One (1) from your current or former residency program director
 - Two (2) from staff of your choosing (please note any extra letters received beyond the first 2 will not be considered)
- Acceptance of a binding agreement
- Payment

***INSTRUCTIONS FOR REFERENCE LETTER:**

https://cansage.org/wp-content/uploads/2024/01/2024_Reference_final.docx

Contact information: For all questions, contact us at migs@cansage.org.

International Medical Graduates

Foreign applicants may apply through the CanSAGE match, but consideration will be restricted only to those programs who accept foreign graduates fulfilling all prerequisites (e.g., sitting FRCS(C) exams, self-funded).

Not all of the Canadian MIGS programs are structured to accept international medical graduates who do not meet the criteria for full licensure. Individual programs may require full licensure as a consultant with the provincial Medical Regulatory Agency, even for those candidates who are self-funded. These requirements, and the opportunity to obtain a provisional license, vary between Canadian provinces and we would encourage you to carefully review the requirements for each program before applying.

Please contact the program directly if interested in applying. Further direction will be provided by the program.

**DO NOT PROCEED THROUGH THE CanSAGE MATCH UNTIL YOU ARE
PRE-APPROVED IN WRITING BY THE PROGRAM.**

There are programs that can accommodate international medical graduates as postgraduate fellows, the availability of these positions will vary year to year. Please consult the individual program information in this guide for these programs and their requirements.

If you are ineligible for licensure, your application will not be considered for that program.

Licensure information for each province is available by contacting the individual medical regulatory authority below.

Provincial Medical Regulatory Authorities

British Columbia – <https://www.cpsbc.ca/for-physicians/registration-licensing>

Alberta – <https://cpsa.ca/physicians/registration/apply-for-registration/apply-for-independent-practice/>

Saskatchewan –

<https://www.cps.sk.ca/imis/cpps/registration/Licensure.aspx?LicensureCCO=Licensure%20Overview>

Ontario – <https://www.cpso.on.ca/Physicians/Registration/Requirements>

Québec* – <http://www.cmq.org/page/en/permis-exercice-diplome-medecine-quebec-canada-etats-unis.aspx>

To be considered by Québec programs, all applicants must be French speaking.

Introduction

En 2019, SCanPEG a lancé un programme canadien de jumelage de moniteurs cliniques en chirurgie gynécologique minimalement invasive centralisé pour les programmes non AAGL.

Les candidats peuvent postuler directement par SCanPEG aux trois programmes canadiens de l'AAGL et ces programmes seront inclus dans le jumelage SCanPEG.

Dates importantes :

- Les candidatures seront acceptées entre le 15 mars et le 2 mai 2024.
- Les entretiens seront menés par chaque programme et se tiendront du 25 mai au 11 juillet 2024.
- Les résultats des matchs seront envoyés le 15 août 2024.

Les frais pour l'application sont de 150 \$ plus taxes qui doivent être payés par carte de crédit lors du processus d'application en ligne.

Vous pouvez accéder au formulaire d'inscription en cliquant sur, ou en copiant et collant, ce lien : <https://cansagescanpeg.wildapricot.org/event-5558201>

- Veuillez commencer par remplir le formulaire d'inscription et envoyez votre paiement.
- Vous recevrez ensuite un courriel de confirmation contenant le lien vers le formulaire de demande.
- Un lien distinct sera fourni pour que vos références puissent télécharger leurs lettres de référence.

Assurez-vous d'avoir toutes les informations et tous les documents requis avant de commencer la demande.

Ce que vous devrez fournir avant **la date échéance du 2 mai 2024** :

- Informations de contact
- Informations d'admissibilité
- Les programmes auxquels vous postulez
- Curriculum vitae
- Lettre d'intention (la lettre peut être adaptée à chaque programme sélectionné)
- **Trois (3) lettres de référence* avant la date échéance du 30 avril 2024**
 - Une (1) de votre directeur actuel ou ancien directeur de programme de résidence
 - Deux (2) de superviseurs de votre choix (veuillez noter que des lettres en surplus des 2 premières ne seront pas diffusées)
- Acceptation d'un accord contraignant
- Paiement

* INSTRUCTIONS POUR LES LETTRES DE RÉFÉRENCE :

https://cansage.org/wp-content/uploads/2024/01/2024_Reference_final.docx

Contact : Pour toutes questions, contactez-nous à migs@cansage.org.

Diplômés en médecine internationaux

Les candidats étrangers peuvent postuler via le jumelage SCanPEG, mais l'admissibilité sera limitée aux seuls programmes qui acceptent les diplômés étrangers remplissant toutes les conditions préalables (par exemple, passer des examens FRCSC, autofinancés).

Les programmes Canadiens de Chirurgie Minimale Invasive ne sont pas tous structurés pour accepter les diplômés internationaux en médecine qui ne satisfont pas aux critères d'un permis d'exercice complet. Les programmes individuels peuvent exiger un permis d'exercice complet en tant que consultant auprès de l'Agence provinciale de réglementation médicale, même pour les candidats autofinancés. Ces exigences, ainsi que la possibilité d'obtenir une licence provisoire, varient d'une province canadienne à l'autre et nous vous encourageons à examiner attentivement les exigences de chaque programme avant de postuler.

S'il vous plaît, contactez directement le programme avec lequel vous aimeriez postuler. Des directives supplémentaires vous seront fournies par le programme.

NE PROCÉDEZ PAS AU JUMELAGE DE LA SCanPEG AVANT D'AVOIR REÇU UN ACCUSÉ DE RÉCEPTION CONFIRMANT VOTRE CANDIDATURE PAR LE PROGRAMME.

Il existe plusieurs programmes qui peuvent accueillir des diplômés internationaux mais la disponibilité de ces postes varie d'année en année. Veuillez consulter les informations sur les programmes individuels dans ce guide pour ces programmes et leurs exigences.

Si vous n'êtes pas admissible à un permis, votre demande ne sera pas prise en considération pour ce programme.

Les renseignements sur la licence pour chaque province sont disponibles en contactant l'autorité de réglementation médicale individuelle ci-dessous.

Autorités provinciales de réglementation médicale :

Colombie-Britannique – <https://www.cpsbc.ca/for-physicians/registration-licensing>

Alberta – <https://cpsa.ca/physicians/registration/apply-for-registration/apply-for-independent-practice/>

Saskatchewan –

<https://www.cps.sk.ca/imis/cpps/registration/Licensure.aspx?LicensureCCO=Licensure%20Overview>

Ontario – <https://www.cpsso.on.ca/Physicians/Registration/Requirements>

Québec* – <http://www.cmq.org/page/en/permis-exercice-diplome-medecine-quebec-canada-etats-unis.aspx>

Pour être considérés par les programmes québécois, les candidats doivent être francophones.



University of British Columbia

University/Location	University of British Columbia, BC Women’s Hospital
Program Title	Advanced Training Program in Endometriosis, Pelvic Pain and Advanced Laparoscopy
Fellowship Directors	Dr. Caroline Lee, Co-Director Dr. Catherine Allaire, Co-Director
Mailing Address	BC Women's Centre for Pelvic Pain and Endometriosis F2-4500 Oak St, Vancouver, BC V6H 3N1
Telephone	Tel. (604) 875-2534
Fax	Fax (604) 875-2569
E-mail Contact	Caroline.lee@cw.bc.ca (program director); CAllaire2@cw.bc.ca
AAGL Affiliated	No
Salary	\$75,000/year plus benefits with the opportunity to do Locum call (gynae and/or OB). Four weeks paid vacation. Masters tuition (TBD) and conference support (\$2500/year)
Length of Program	The MIGS Fellowship program at the University of British Columbia will be offering two 2-year academic fellowship positions fulfilling the CanSAGE 2-year curriculum objectives.
Quota	Two 2-year academic fellowship positions
Faculty	Catherine Allaire Mohamed Bedaiwy Caroline Lee Tinya Lin Christina Williams Paul Yong Rebecca Weaver: physiotherapist Clinical psychologist (TBD)
Eligibility Requirements	FRCS License to practice in BC TOEFL required prior to interview if coming from French-speaking University
International Medical Graduates (IMGs)	Please contact the program directly if interested in applying. Further direction will be provided by the program. DO NOT PROCEED THROUGH THE CanSAGE MATCH UNTIL YOU ARE <u>PRE-APPROVED IN WRITING</u> BY THIS PROGRAM.
Research Requirement	1 day per week protected time for research and teaching. Expected to submit two original papers for publication. Depending on their career goals, fellows will complete a course-based or research thesis-based MSc. Fellows with a previous thesis-based MSc/PhD degree will have a customized research program. All fellows will complete a research project and will have access to the full-breadth of research opportunities available at the Centre for Pelvic Pain and Endometriosis, including clinical, epidemiologic, qualitative, knowledge translation, and basic and translational research.

Focus of the Program

The ultimate goal of the Program is to develop highly skilled leaders in clinical management, teaching and research related to chronic pelvic pain, endometriosis and advanced laparoscopic surgery. The program is offered to Canadian gynecologists and is housed at the BC Women's Centre for Pelvic Pain and Endometriosis in Vancouver, BC where Drs. Allaire, Bedaiwy, Lee, Lin, Williams, and Yong see approximately 2000 new and follow-up patients per year with complex gynecologic problems.

The trainee will spend 2-3 days per week in the operating room, performing advanced minimally invasive surgeries, including laparoscopic total and subtotal hysterectomy, myomectomy, adenomyomectomy, excision of deeply infiltrating endometriosis including bowel/bladder/ureteric disease, ovarian remnants and lysis of extensive adhesions. The clinic time (1-2 days/week) will be spent with the six gynaecologists as well as our physiotherapist and counselor. There will also be an opportunity to spend time with allied physicians from the in-hospital complex pain team and to participate in the Multidisciplinary Vulvodynia Program at VGH. The trainee is expected to provide one weekend/month of gynae call coverage. The trainee has protected time (one day/week) for research and teaching. She/he will be involved in teaching residents, both in the operating room and on pelvic trainers. The trainee has time and support to complete an original research project in the field of endometriosis, pelvic pain, advanced laparoscopy or surgical education. Our program has an active research arm with CIHR funding and a full-time research assistant.

The first year will focus on:

1. Multidisciplinary evaluation and management of complex gynecologic problems, with emphasis on endometriosis, chronic pelvic pain and fibroids
2. Advanced surgical management of complex pelvic disease
3. Developing general endovaginal ultrasound skills as well specialized ultrasound for diagnosis and evaluation of deep endometriosis
4. Independent practice: the trainees have their own clinic 0.5 days per week starting 3 months into training program.
5. Master's courses and starting a research project.

The second year of the program focuses on:

1. Research productivity and completion of Master's thesis
2. Continuing to advance surgical skills in severe endometriosis cases
3. Improving specialized ultrasound skills for deep endometriosis
4. Improving the curriculum and teaching our MIS residents
5. Continued independence with more complex cases seen in trainee's clinic and assigned OR time as MRP.



University of British Columbia – Fraser Health Authority

University/Location	University of British Columbia, Fraser Health Authority	
Program Title	Advanced Training Program in Minimally Invasive Gynecologic Surgery and Complex Gynecological Conditions	
Fellowship Directors	Dr. Claudine Storness-Bliss, Co-Director Dr. Michael Suen, Co-Director	
Mailing Address	801-13737 98 Ave Surrey, BC V3V0C6	
Telephone Fax	778-726-9300 604-953-0338	
E-mail Contact	dr.suen.moa@gmail.com claudine.storness-bliss@fraserhealth.ca	
Faculty	Michael Suen Claudine Storness-Bliss Cornel Smith	Mina Wesa Justin Mui Jessica Adaszynski (physiotherapist)
AAGL Affiliated	No	
Salary	\$75,000/year plus benefits with the opportunity to do Locum call (gynae and/or OB). Four weeks paid vacation. One weekend/month of gynae call coverage. Conference support (\$2500/year)	
Length of Program	1 year	
Quota	1 position	
Eligibility Requirements	FRCS License to practice in BC TOEFL required prior to interview if coming from French-speaking University	
International Medical Graduates (IMGs)	Our program is unable to accommodate IMGs as postgraduate fellows. PLEASE <u>DO NOT APPLY</u> THROUGH THE CanSAGE MATCH.	
Additional Degrees i.e., MSc	0.5 - 1 protected day per week for research or alternative academic pursuit	
Focus of the Program	<p>Our program consists of six fellowship-trained minimally invasive gynecologic surgeons. During our 1-year program, trainees will gain tools and experience in managing challenging surgical and clinical scenarios.</p> <p>Clinical: Trainees will spend 1-2 days per week in an ambulatory setting. This includes Fellow’s clinic, staff ambulatory clinics, and Jim Pattison Outpatient Chronic Pelvic Pain Clinic. The focus of these clinics will be the</p>	

work-up and management of complex gynecologic conditions, and advanced ultrasound. At the Chronic Pelvic Pain Clinic, there will be the opportunity to work alongside allied health professionals.

Surgical: Trainees will spend 2-3 days per week in the operating room. Trainees will focus on surgical management of fibroids, endometriosis, adenomyosis and abnormal uterine bleeding. They will graduate with proficiency in laparoscopic procedures such as hysterectomy, myomectomy, excision of deeply infiltrating endometriosis, abdominal cerclage, neosalpingotomy, and hysteroscopic procedures, such as myomectomy, septoplasty and lysis of adhesions. Trainees will also participate in planned Cesarean Hysterectomy for Placenta Accreta Spectrum disorder as BC's referral center for these cases is Royal Columbian Hospital.

Educational: Trainees will become surgeon teachers by educating residents and medical students in a variety of settings, including non-structured teaching at the bedside and operating room, and structured teaching during academic half days, anatomy and simulation labs.

Research: Trainees will have ½ to 1 day protected per week for research or alternative academic pursuit. The expectation will be to present at least one surgical video at a national or international conference, and trainees will be mentored in surgical video editing.

University of Calgary

University/Location	University of Calgary
Program Title	Fellowship in Advanced Minimally Invasive Gynecologic Surgery
Fellowship Directors	Dr Liane Belland, Director Dr. Kathy Lo, Co-Director
Telephone	403-944-3797
E-mail Contact	Program Administrator: Katiane.Ummels@albertahealthservices.ca
Faculty	Dr. Liane Belland (Peter Lougheed Centre) Dr. Ari Sanders (Peter Lougheed Centre) Dr. Kathy Lo (Rockyview Hospital) Dr. Caitlin Jago (Rockyview Hospital) Dr. Michael Sexter (Foothills Medical Centre) Dr. Alese Wagner (South Health Campus) Dr. Jackie Thurston (South Health Campus) Dr. Chandrew Rajakumar (South Health Campus)
AAGL Affiliated	No
Salary	\$80,000 minimum, locum opportunities through the Rural Locum Program as well as on call locum opportunities within Calgary
Length of Program	The MIGS Fellowship program at the University of Calgary will be offering two possible streams for applicants as follows: 1) 2-year academic Fellowship fulfilling the CanSAGE 2-year curriculum objectives (Both letters of reference must be from MIGS staff in addition to letter of reference from prior Residency Program Director) 2) 1-year clinical Fellowship that will fulfill the CanSAGE curriculum for one-year programs in addition to the expectation of participation in a clinical research program with one publication by the end of fellowship year and fulfillment of the following criteria: a) The applicant has completed residency from a Canadian OB/GYN program and has secured a position for employment following successful completion of the Royal College exam. The applicant is looking to hone surgical skills and augment the breadth of surgical competencies prior to starting independent practice. b) The applicant is currently practising as an OB/GYN but is within 5 years of having completed their residency in Canada. The applicant is seeking to focus on certain surgical skills that will benefit the community to which they will return following completion of the Fellowship term.
Quota	1 position for the 2-year, or 1 position for the 1-year, based on interested applicants
Eligibility Requirements	FRCS Full license to practice in Alberta Full CMPA Coverage

International Medical Graduates (IMGs)	Our program is unable to accommodate IMGs as postgraduate fellows. PLEASE DO NOT APPLY THROUGH THE CanSAGE MATCH. You may contact the director for more information.
Additional Degrees i.e., MSc/MEd	Research Opportunity Project to be completed and presented at department research day, publication and presentation at a national/international meeting expected with the 2-year fellowship. A Master's degree is not a requirement for the 1-year program but is strongly recommended (if not previously obtained) with a 2-year academic stream.
Focus of Program	
<ol style="list-style-type: none"> 1) Severe Endometriosis with multidisciplinary and collaborative approach with the laparoscopic colorectal service and urology, and ability to gain skills in performing targeted US for the qualification of deep endometriosis for preoperative planning. 2) Total Laparoscopic Hysterectomy for the complex/advanced gynecologic cases including large fibroids, adhesive disease, Mullerian anomalies, etc... 3) Laparoscopic Myomectomy 4) Hysteroscopic Endometrial Resection, repair of ishmocoele, resection of intrauterine septae, 5) Urogynecology: vaginal hysterectomy, sacrospinous fixation, laparoscopic colposacropexy, laparoscopic Burch urethropexy, TVT/TOT 6) Independent Fellow Clinic with opportunity to provide clinical continuity in patient care as well as preoperative assessment in complex cases. Full postoperative follow up is provided. 7) Outpatient surgical procedural suite participation 8) Participation in Chronic Pain clinics with specific surgical intervention as needed 	

University of Saskatchewan – Regina

University/ Location	University of Saskatchewan, Regina
Program Title	Minimally Invasive Gynecology
Fellowship Directors	Dr. John Thiel Dr. Darrien Rattray
Mailing Address	100-2631 28 th Avenue Regina, Saskatchewan S4S 6X3
Telephone Fax	(306) 586-1800 (306) 586-3511
E-mail Contact	drjthiel@aol.com obgyn.dept@usask.ca
Faculty	Dr Huse Kamencic Dr Darrien Rattray Dr Laura Weins – Saskatoon Dr. Jennifer Duda – Saskatoon
AAGL Affiliated	No
Salary	Approximately \$100,000 per year, Fellows are able to bill surgical assist fees and regular gynecology call, with occasional Obstetrics call available as well as some opportunity for individual billable work Full reimbursement for CMPA cost
Eligibility Requirements	Certification as a Fellow of the Royal College of Physicians and Surgeons of Canada, including Licentiate of the Medical Council of Canada International medical graduates should review the section on requirements elsewhere in this guide Must meet requirements for full licensure as a consultant in Obstetrics and Gynecology in the College of Physicians and Surgeons of Saskatchewan For further information please see https://www.cps.sk.ca/imis/cpss/registration/Licensure.aspx?LicensureCCO=1#LicensureCCO
International Medical Graduates (IMGs)	Please contact the program directly if interested in applying. Further direction will be provided by the program. DO NOT PROCEED THROUGH THE CanSAGE MATCH UNTIL YOU ARE <u>PRE-APPROVED IN WRITING</u> BY THIS PROGRAM.
Length of Program	1 year
Quota	1 position per year
Focus of the Program	Management of chronic pain related to gynecologic causes with emphasis placed on a multi-disciplinary approach Development of an excellent surgical skill in the OR and Ambulatory clinic
Application Due	As per CanSAGE fellowship application

<p>Additional Degrees i.e., MSc</p>	<p>Research Opportunities Medical and surgical management of leiomyomas Diagnosis and repair of cervical niche Use of medical cannabis in the management of chronic pelvic pain Device trials for endometrial ablation, tubal sterilization and fibroid management Management of fibroids including hysteroscopic resection, myomectomy and laparoscopic guided radiofrequency ablation techniques Multi-disciplinary approach to management of chronic pelvic pain We have an active research program and the fellow is expected to develop a research project and complete the project for abstract submission and publication. There is also ample opportunity to participate in existing projects. For candidates who wish to complete a Master’s degree we are able to adapt the program to their schedule.</p>
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McMaster University

University/Location	Hamilton, Ontario
Program Title	Fellowship in Advanced Pelvic and Minimally Invasive Gynecologic Surgery
Fellowship Directors	Dr. Nicholas A. Leyland Dr. Sarah Scattolon
Mailing Address	Department of Obstetrics and Gynaecology, 1280 Main St. West HSC 2F39 Hamilton, Ontario L8S 4K1 Canada
Fax	905-577-0471
E-mail Contact	leylann@mcmaster.ca , scatts@mcmaster.ca
Website	https://obsgyn.mcmaster.ca/education/fellowship-programs/minimally-invasive-surgery
AAGL Affiliated	No
Salary	65K+ benefits plus an additional 15-20K for call stipend and the opportunity to bill for after-hours call procedures. Four weeks paid holidays per year.
Length of Program	Two years, starting July 1
Quota	1 position
Faculty	Dr. Stephen Bates (Brantford General Hospital, Brantford) Dr. Mary Coll-Black (St. Joseph's Healthcare, Hamilton) Dr. Mathew Leonardi (McMaster University Medical Center, Hamilton) Dr. Lea Luketic (St. Joseph's Healthcare, Hamilton) Dr. Meghan O'Leary (St. Joseph's Healthcare, Hamilton) Dr. Ben Tse (Humber River Hospital, North York) Gynecologic Oncologists General Surgeons: Dr. Shawn Forbes, Dr. Ilun Yang, Dr. Jessica Bogach Urologist: Dr. Laura Nguyen Affiliated Pain Clinic Practitioners
Eligibility Requirements	FRCS Full license required in Ontario
International Medical Graduates (IMGs)	Please contact the program directly if interested in applying. Further direction will be provided by the program. DO NOT PROCEED THROUGH THE CanSAGE MATCH UNTIL YOU ARE PRE-APPROVED IN WRITING BY THIS PROGRAM.

Focus of the program

Clinical:

1. Complex interdisciplinary endometriosis surgery including upper vaginectomy, bowel & bladder surgery, appendectomy, resection of all stages of endometriosis (multiple surgical modalities including CO2 laser, ultrasonic devices, advanced bipolar devices)
2. Hysteroscopy with focus on myomectomy, Asherman syndrome, correction of Mullerian anomalies, endometrial ablation
3. Complex TLH, vaginal hysterectomy, complex open surgery
4. Laparoscopic myomectomy and specimen retrieval
5. Obstetrical massive hemorrhage team for placenta accreta spectrum cases - Caesarean Hysterectomy and Internal Iliac artery ligation
6. Laparoscopic cervical cerclage
7. ~1 day/week of focused MIGS clinic with emphasis on:
 - Evaluation, workup and multidisciplinary management of patients with multifactorial chronic pelvic pain, endometriosis, fibroids, mullerian anomalies
 - Comprehensive physical exam, POC dynamic expert ultrasound to evaluate endometriosis and adhesive disease
 - Office sonohysterogram for uterine cavity assessment
8. 1 day/month of required General Gynecology call covering Hamilton Health Sciences (home call)

Academic:

1. Concurrent Master's program is recommended (i.e. HRM, Health Sciences Education etc), and some support provided for this. Educational tuition assistance is available for Master's degrees pursued through McMaster University
2. Research project(s) required throughout fellowship with goal of presentation at national/international conferences with financial support for presentation at conferences
3. Elective time can be arranged at ancillary sites
4. Teaching opportunities for medical students and residents via CMAS lab, Principles of Surgery course, OSCEs
5. Participation in departments and grand rounds

Other:

1. Opportunity for additional Hamilton Health Sciences Gynecology call, and/or moonlighting Ob/Gyn call at neighbouring centers with ability to bill for such after-hours clinical work
2. Senior fellow mentorship for community gynecologists learning MIS skills
3. Multiple surgeons at different hospital sites to provide a breadth of experience and opportunity



University of Toronto – North York General Hospital

University/Location	University of Toronto, North York General Hospital, Toronto, Ontario
Program Title	Fellowship in Advanced Gynaecologic Surgery and Health Quality Improvement
Fellowship Directors	Drs. Abheha Satkunararatnam and Alice Pham
Mailing Address	4001 Leslie Street, Suite 2SE North York, ON M2K 1E1
Telephone	(P) 416-756 6205 (F) 416-756-6268
Website	https://www.obgyn.utoronto.ca/advanced-gynaecologic-surgery-and-health-quality-improvement
E-mail Contact	abheha.satkunararatnam@nygh.on.ca alice.pham@nygh.on.ca
AAGL Affiliated	No
Faculty	Dr. Angela Deane Dr. Daniel Kreichman Dr. Sabrina Lee Dr. Kirsten Smith Dr. Cici Zhu
Salary	\$80,000 with an additional \$5,000 to support research and/or Masters/certificate program
Length of Program	1 year
Quota	1 position
Eligibility Requirements	Applicants must have completed their FRCS(C) requirements and hold an independent practice license from the Province of Ontario.
International Medical Graduates (IMGs)	International medical graduates need to have their own funding if they are unable to obtain a Canadian independent practice license. DO NOT PROCEED THROUGH THE CanSAGE MATCH UNTIL YOU ARE <u>PRE-APPROVED IN WRITING</u> BY THIS PROGRAM.
Additional Degrees i.e., MSc/MEd	None however, work in health quality improvement is strongly encouraged.

Program Information

North York General Hospital is offering a 1-year long fellowship in advanced gynecologic surgery and health quality improvement. North York General Hospital is a leading community academic hospital with one of the highest annual volume of gynecology procedures done at a single site. There is an unwavering commitment to quality improvement initiatives both at a national and international level – it is a partner site and one of the founding members of the Southern Ontario Network of Obstetrics and Gynaecology. The Surgical Services Program at NYGH also participates in the National Surgical Quality Improvement Program, often surpassing goals set for the program. Our goal is to train and develop surgeons who will bring the depth and breadth of expertise and leadership at NYGH to their community. Applicants must have completed their FRCS(C) requirements and hold an independent practice license from the Province of Ontario.

Structure

The fellow will spend 3-4 days in the operating room, and Friday afternoons supervising the Acute Gynecology Clinic (AGC) that is run by the chief resident. The fellow will be the staff supervisor for all chief resident surgical cases booked in AGC. Clinic time with a fellowship faculty member will be up to 1 day per week and this includes exposure to a urogynecology clinic comprised of fitting of pessaries and management of pessary complications. There are also opportunities to train in first trimester sonography in our Early Pregnancy Assessment Clinic and in dilatation and evacuation procedures (all of which involve mentorship from faculty who are both local and national experts). There is ½ day to 1 day of protected research time – work in health quality improvement is strongly encouraged. Our previous fellows have completed certification and Masters' programs in Health Quality and Quality Improvement and Patient Safety Leadership. The fellowship will support trainees to present original research, generated at NYGH, up to \$5000 per year, subject to approval by the fellowship directors.

Objectives

At the end of the fellowship, the candidate will be able to demonstrate core competencies in both basic and advanced laparoscopic cases including CO2 laser technology and safety. The fellow will be trained by six fellowship-trained faculty in laparoscopic hysterectomies for enlarged uteri, laparoscopic myomectomies, excision of deeply infiltrating endometriosis (including concurrent surgeries with our general surgery and urology colleagues), fertility-optimizing gynaecologic surgery, challenging operative hysteroscopies, vaginal hysterectomies, primary and recurrent pelvic organ prolapse repairs as well as anti-incontinence procedures. In addition to technical skill, the fellow will learn to manage perioperative and postoperative complications, train in situational awareness and how to minimize potential adverse events, as well as develop leadership skills in research and teaching. Of note, there is also a designated faculty lead member for fellow wellness.



University of Toronto – St. Joseph’s

University/Location	University of Toronto, St. Joseph’s Health Centre
Program Title	Fellowship in Minimally Invasive Gynecologic Surgery / Complex Benign Gynecology
Fellowship Directors	Dr. Mary Melchior Dr. Brian Liu
Mailing Address	St. Joseph's Health Centre Department of Obstetrics & Gynaecology University of Toronto
Telephone	Tel: (416) 207-1998
Website	http://www.obgyn.utoronto.ca/gynaecologic-endoscopic-surgery
E-mail Contact	mary.melchior@unityhealth.to brian.liu@unityhealth.to
AAGL Affiliated	No
Faculty	Dr. Clarissa Bambao Dr. Paul Davies Dr. Brian Liu Dr. Mary Melchior Dr. Artin Ternamian
Salary	\$80,000.00 annually Opportunity for additional income possible (potential OB and Gyne locum and call +/- stipend, non-fellowship surgical assist). Education stipend to be applied yearly.
Length of Program	1 year
Quota	1 position
Eligibility Requirements	License to practice in Ontario Medical degree FRCS Certification
International Medical Graduates (IMGs)	WE ARE NOT ACCEPTING IMGs AT THIS TIME.
Additional Degrees i.e., MSc/MEd	Research Opportunity Possibility exists for clinical research Fellow expected to develop and complete research project for abstract submission, publication and presentation at national or international meeting

Focus of Program

Our Minimally Invasive Gynecologic Surgery (MIGS) fellowship is a 1 year program that has a focus on complex benign gynecologic surgery. We have 5 OBGYN staff who specialize in large fibroid uteri, Stage IV endometriosis, and urogynecologic conditions. We routinely perform total and subtotal laparoscopic hysterectomies, laparoscopic myomectomies with in-bag morcellation, LASER resection of advanced endometriosis, laparoscopic and vaginal urogynecologic procedures and operative hysteroscopies. Fellows will spend 3-4 days/week in the OR and 1-2 days/week in clinic. There is opportunity for protected education/academic time.

Applicants must have fulfilled their FRCS requirements and hold an independent medical license from the province of Ontario. Benefits, leave, employment policies and other particulars conform to current University of Toronto Department of Obstetrics & Gynecology fellowship rules and regulations. A formal candidate selection process comprises the application process, an interview, and a site visit in early summer.

The Setting:

St. Joseph's Health Centre is a community based teaching institution affiliated with the Department of Obstetrics & Gynecology at the University of Toronto. It offers a CanMEDS-structured teaching environment. The core faculty comprise of veteran and emerging mentors with well-established national and international reputations. Over the years, past graduates have excelled in MIGS and now practice in leading teaching and community health centres.

University of Toronto – Unity Health - St. Michael’s Hospital

University/Location	University of Toronto
Program Title	Minimally Invasive Gynecologic Surgery and Pelvic Floor Reconstruction
Fellowship Directors	Dr. Deborah Robertson (chair) Dr. Alysha Nensi (co-chair)
Mailing Address	Unity Health Toronto - St. Michael’s Hospital Department of Obstetrics & Gynecology 30 Bond St., 15CC-018b Toronto, ON M5B 1W8
Telephone Fax	(416) 864-5384 (416) 864-6073
Website	http://www.obgyn.utoronto.ca/minimally-invasive-gynaecologic-surgery-migs
E-mail Contact	Program directors: Dr. Deborah Robertson deborah.robertson@unityhealth.to and Dr. Alysha Nensi Alysha.Nensi@unityhealth.to Program administrator: Ms. Janet Forrest janet.forrest@unityhealth.to
Faculty	Dr. Sari Kives Dr. Siddhi Mathur Dr. Carmen McCaffrey Dr. Alysha Nensi Dr. Deborah Robertson Dr. Eliane Shore Dr. Andrea Simpson Dr. Dana Soroka
AAGL Affiliated	No
Salary	\$80,000 + support of Master’s program to \$15,000 max + funding for conference/presentations (subject to approval) + WSIB.
Length of Program	24 months
Quota	Total 2-3 fellows over 2 years (1-2 incoming fellows per year)
Eligibility Requirements	FRCS Full license to practice in Ontario Medical degree CMPA coverage
International Medical Graduates (IMGs)	NOT PRESENTLY ACCEPTING APPLICATIONS
Additional Degrees i.e. MSc	Time allotted for support of pursuit of post-graduate degree. Development of research projects with expectation to present at one or more national meetings and have manuscript prepared for publication by the end of the fellowship.

Focus of Program

Our fellowship program boasts a team of seven gynecological surgeons with specialized expertise in minimally invasive gynecological techniques and one skilled urogynecologist. Central to our mission is delivering optimal patient outcomes through the least invasive surgical methods.

Each fellow undergoes a comprehensive two-year training that encompasses a broad spectrum of gynecological surgical procedures including laparoscopic, vaginal, hysteroscopic, and robotic surgeries. Proficiency in pelvic floor reconstruction is a hallmark of our fellowship.

At our center, a range of advanced surgeries is conducted such as laparoscopic and vaginal hysterectomies, vaginal repairs with vault suspension, advanced hysteroscopy, advanced laparoscopies which include treatment of endometriosis and fibroids, laser laparoscopy for complex endometriosis, TVT/TVT-O/TOT procedures, cystoscopy, Lefort colpocleisis, and robotic assisted laparoscopic hysterectomies and myomectomies. Exposure to complex obstetrical surgery, vaginoplasty, and other laparoscopic, vaginal, vulvar and urogynecological procedures may occur. Our curriculum integrates surgical simulation to enhance training.

Fellows share clinical responsibilities including operating, clinics, and rounding, while also having the opportunity to pursue a tailored Masters program. Occasional coverage in Labour and Delivery is part of the experience. Fellows have the opportunity of doing additional call (primary and back up) that does not conflict with educational and clinical responsibilities. Our flexible schedule accommodates individual goals and academic pursuits, allowing for electives tailored to meet specific fellow needs.

Educational Focus of the Program:

1. Minimally invasive surgical approaches to hysterectomy, myomectomy, and pelvic masses.
2. Management of deep endometriosis and pelvic pain (both medical and surgical) including CO2 LASER-assisted resection of deep endometriosis.
3. Comprehensive understanding and management of pelvic floor disorders, clinically and surgically. Proficiency in vaginal surgery.
4. Expertise in robotic-assisted gynecological like hysterectomies and myomectomies.
5. Understanding of endoscopic techniques and electrosurgery principles.
6. In-depth knowledge of retroperitoneal anatomy.
7. Preoperative patient assessment, selection of least invasive surgical approach, and perioperative planning.
8. Mastery in managing perioperative complications: prevention, identification, and treatment.

McGill University

University/Location	McGill University
Program Title	Fellowship in Minimally Invasive Gynecologic Surgery
Fellowship Directors	Jessica Papillon-Smith and S. Krishnamurthy
Mailing Address	D05.2549 1001 Decarie Boulevard, Montreal, QC, H4A 3J1
Telephone	514-934-1934 ext 34669
Website	https://www.mcgill.ca/obgyn/education/postgraduate-medical-education/fellowship-programs/obstetrics-and-gynecology
E-mail Contact	jessica.papillon-smith@mcgill.ca srinivasan.krishnamurthy@mcgill.ca
Faculty	Dr. Togas Tulandi, Dr. Fady Mansour, Dr. Andrew Zakhari, Dr. Bach Nguyen, Dr. S. Krishnamurthy, Dr Jessica Papillon Smith
AAGL Affiliated	No
Salary	RAMQ or third party
Length of Program	2 years
Quota	1 position available
Additional Degrees i.e. MSc/MEd	Recommended
International Medical Graduates (IMGs)	Please contact the program directly if interested in applying. Further direction will be provided by the program. DO NOT PROCEED THROUGH THE CANSAGE MATCH UNTIL YOU ARE <u>PRE-APPROVED IN WRITING</u> BY THE PROGRAM.
Focus of Program	
<p>The McGill Fellowship in MIGS offers a balanced mix of complex gynecologic surgery through laparoscopic, vaginal, hysteroscopic and open approaches. Fellows will have the opportunity to develop an expertise in advanced topics such as retroperitoneal anatomy (including complete ureterolysis from brim to bladder, identification and preservation of pelvic neuroanatomy, vascular anatomy including isolation and ligation of the anterior division of the internal iliac artery), laparoscopic myomectomy, advanced endometriosis surgery (approach to the obliterated cul-de-sac, bowel endometriosis, radical resection and restoration of anatomy for fertility improvement), as well as the surgical management of pelvic infections and invasive placentation (Cesarean-Hysterectomy).</p>	

The close working relationship with the McGill reproductive centre results in high volume of hysteroscopic procedures for polypectomy/myomectomy, adhesiolysis (Asherman's syndrome), and septoplasty/metroplasty/isthmocele repair. In addition, endometrial resections and ablations are frequently performed for the management of abnormal uterine bleeding (resectoscopic and second generation devices). Fellows will also have the opportunity to gain confidence in urogynaecologic and vaginal surgery, including hysterectomy, A/P repair, mid-urethral sling, colpocleisis, laparoscopic Burch, and sacrocolpopexy. The opportunity to gain experience in colposcopy and ultrasound is also available, should the candidate express an interest. Working with six attending staff with fellowship training from around the globe, fellows will learn multiple approaches to complex gynecologic issues, broadening their armamentarium to care for women's health.

Fellows will have the opportunity to take on more of a junior attending role with the gynecology residents on service, assist in teaching core surgical objectives for the postgraduate trainees, and participate in didactic lectures, wet and dry labs, as well as simulation sessions. They will participate in the Gynecology home-call system in conjunction with attending staff. Fellows will have the opportunity to present at Grand Rounds, and are expected to produce a research project for presentation nationally/internationally and subsequent publication in a peer-reviewed journal. Pursuit of additional higher learning (i.e. Master's degree in education, quality improvement, health policy, etc.) is encouraged but not required. Mentorship from staff with various backgrounds (Medical Education, Simulation, Global Health, etc.) is available to fellows with specific academic goals. As a CanSAGE-affiliated program, fellows will benefit from the annual FMIGS Bootcamp with cadaveric/pig labs, as well as a longitudinal teaching curriculum (monthly lectures/journal clubs with programs from across the country).

Université de Montréal (*Français seulement*)

Université/Location	Université de Montréal, Montréal, Québec <ul style="list-style-type: none"> • CHUM (1000 rue St-Denis, Montréal) • CIUSSS de l'Est-de-l'Île-de-Montréal (5415 Boul. l'Assomption, Montréal)
Titre du programme	DES en chirurgie gynécologique minimalement invasive
Site Web	https://deptobsgyn.umontreal.ca/etudes/des-en-chirurgie-gynecologique-minimalement-invasive/
Nombre de Fellows	Possibilité de 2/ année
Directeur de Fellowship	Dr Chantal Rivard
Adresse postale	CIUSSS de l'Est-de-l'Île-de-Montréal 5415 Boul. L'Assomption, Montréal, Québec, H1T 2M4
Fax	514-251-7743
Contact e-mail	rivardch@videotron.ca
Enseignants	Dr Ian Brochu (CMI, CHUM) Dr Suzanne Fortin (gynécologie oncologique, CIUSSS de l'Est-de-l'Île-de-Montréal) Dr Émilie Gorak (CMI, CIUSSS de l'Est-de-l'Île-de-Montréal) Dr Émilie Hudon (CMI, CIUSSS de l'Est-de-l'Île-de-Montréal) Dr Jennifer Longpré (CMI, CHUM) Dr Mélissa Roy (CMI, CIUSSS de l'Est-de-l'Île-de-Montréal) Dr Catherine Tremblay (CMI, CHUM)
Affiliation AAGL	Non
Salaire	Selon la Fédération des Résidents du Québec (niveau R6) \$ 45 000 si étudiant étranger
Durée du programme	1an
Quota	2
Exigences d'admissibilité	<ul style="list-style-type: none"> • diplôme d'obstétricien-gynécologue : certification (ou éligibilité pour certification) en obstétrique-gynécologie du Collège Royal des Médecins et Chirurgiens du Canada ou équivalent dans son pays d'origine. • bonne connaissance de la langue française

Focus du Programme

Il s'agit d'une formation surspécialisée de 12 mois dont le but vise à acquérir une expertise chirurgicale spécialisée en endoscopie gynécologique, soit laparoscopie avancée et hystérocopie opératoire. Cette formation préparera un expert en chirurgie minimalement invasive qui pourra alors servir de référence dans son milieu pour le traitement des patientes, enseigner ces techniques aux résidents du programme d'obstétrique-gynécologie ainsi qu'à ses pairs, contribuant ainsi au rayonnement local, régional et national.

1-Chirurgie laparoscopique avancée: 3 jours/semaine

- Hystérectomie totale de cas complexes incluant fibromes de grand volume, adhérences sévères, etc.
- Kystes ovariens de volume important
- Endométriose sévère
- Myomectomie
- Morcellation
- Suture intra/extra corporelle
- Colposacropexie
- Introduction à la chirurgie robotique

2. Chirurgie hystérocopique: ½ à 1 jour/semaine

- Chirurgie ambulatoire sous sédation
- myomectomie
- syndrome d'Asherman
- septoplasties
- Ablation de l'endomètre

3. Clinique externe d'évaluation pré et post-opératoire (1 jour/sem)

4. Projet de recherche avec présentation des résultats dans un congrès (1/2 à 1 jour/semaine)

5. Enseignement aux résidents (1/2 jour/mois)

6. Préparation de présentations / Journal Club (1/2 jour/mois)



UNIVERSITÉ
LAVAL

Université Laval à Québec (*Français seulement*)

Université/Location	Université Laval à Québec CHU de Québec, Pavillon CHUL
Titre du programme	Fellowship en chirurgie endoscopique gynécologique avancée
Site web	https://www.fmed.ulaval.ca/etudes/etudes-en-medecine/fellowships-formations-complementaires/fellowship-en-chirurgie-endoscopique-gynecologique-avancee/presentation
Directeur de Fellowship	D ^{re} Sarah Maheux-Lacroix Co-directrice : D ^r Philippe Laberge
Adresse postale	Département d'obstétrique-Gynécologie Université Laval Pavillon CHUL 2705 boul. Laurier R-00762 Québec, QC G1V 4G2, CANADA
Fax	418-525-4281
Contact e-mail	sarah.maheux-lacroix.med@sss.gouv.qc.ca
Faculté	D ^r Philippe Laberge, MD FRCS ACGE (formation en endoscopie à Clermont-Ferrand, France) D ^{re} Madeleine Lemyre, MD FRCS (formation en endoscopie à Stanford, Californie, États-Unis) D ^{re} Sarah Maheux-Lacroix, PhD MD FRCS (formation en endoscopie à Sydney, Australie) D ^{re} Kristina Arendas, MD MHM FRCS (formation en endoscopie à Hamilton, Canada)
Affiliation AAGL	Non
Salaire	<ul style="list-style-type: none">● Selon la Fédération des Résidents du Québec (niveau R6)● \$50,000 si étudiant étranger
Durée du programme	12 mois consécutifs (possibilité de 24 mois)
Quota	2 moniteurs cliniques

Focus du Programme

1. Chirurgie laparoscopique avancée:

- Endométriose complexe-interdisciplinaire/ chirurgie digestive/cystectomie partielle/appendicectomie
- Hystérectomie totale et sub-totale, cystoscopie
- Myomectomie
- Techniques de morcellation et d'extraction
- Suture intra/extra corporelle
- Colposacropexie
- Cerclage et endoscopie de la grossesse

2. Chirurgie hystéroscopique:

- Myomectomie, polypectomie
- Lyse de synéchies, Asherman's
- Métroplastie
- Clinique ambulatoire: vaginoscopie, sédation i.v. ablation globale, morcellation
- Ablation de l'endomètre: résectoscopique et non-résectoscopique

3. Échographie transvaginale/ sonohystérographie

4. Clinique externe pré-op/post-op

5. Enseignement: club d'endoscopie, présentation aux journées annuelles

6. Recherche: projets cliniques sous la supervision du D^{re} Maheux-Lacroix.

7. Rayonnement: présentations à un congrès national et international / publications