

# **CURRICULUM VITAE FOR CLEVELAND CLINIC LERNER COLLEGE OF MEDICINE**

**FEBRUARY 3, 2025**

## **PERSONAL INFORMATION**

King, Cara Robinson  
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Obstetrics and Gynecology Institute  
Section of Minimally Invasive Gynecologic Surgery  
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## **EDUCATION & TRAINING**

### **Education**

School & City, State / Country	Michigan State University, East Lansing, MI
Degree	Bachelor of Science, Physiology, Specialization in Bioethics, Humanities, and Society
Start-End Dates	2000-2004
School & City, State / Country	Michigan State University, School of Osteopathic Medicine East Lansing, MI
Degree	Doctor of Osteopathic Medicine
Start-End Dates	2004-2008
School & City, State / Country	University of Pittsburgh, School of Medicine Pittsburgh, PA
Degree	Masters of Medical Education
Start-End Dates	2012-2014

### **Post-Graduate Training**

Institution & City, State / Country	Tufts University School of Medicine, Baystate Medical Center Springfield, MA
Position	Obstetrics and Gynecology Residency
Start-End Dates	2008-2012
Institution & City, State / Country	University of Pittsburgh, Pittsburgh, PA
Position	Fellowship in Minimally Invasive Gynecologic Surgery
Start-End Dates	2012-2014
Institution & City, State / Country	Michigan State University, School of Osteopathic Medicine, Chicago, Illinois
Position	Medical Students for Choice Reproductive Health Externship
Start-End Dates	2008

## **PROFESSIONAL APPOINTMENTS**

Position	Section Head, Minimally Invasive Gynecologic Surgery and Medical Gynecology Director of Innovation, Women's Health Institute Program Director, Fellowship in Minimally Invasive Gynecologic Surgery Associate Program Director, Fellowship in Minimally Invasive Gynecologic Surgery (2019-2022) Director, Benign Gynecologic Surgery (2019-2022)
Institution & Institute	Cleveland Clinic, Obstetrics and Gynecology Institute
Department	Minimally Invasive Gynecologic Surgery
City, State / Country	Cleveland, OH
Start-End Dates	2019 - Present
Position	Section Chief of Minimally Invasive Gynecologic Surgery, Assistant Professor Associate Director of Resident Simulation Center Associate Director of OB/GYN Medical Student Clerkship
Institution & Institute	University of Wisconsin-Madison
Department	School of Medicine and Public Health
City, State / Country	Department of Obstetrics and Gynecology Madison, Wisconsin
Start-End Dates	2014 - 2019
Position	Staff Physician
Institution & Institute	VA Hospital, Division of Gynecology
Department	Department of Surgery
City, State / Country	Madison, Wisconsin
Start-End Dates	2015 - 2019

## **ACADEMIC APPOINTMENTS**

Rank & Department	Assistant Professor, Department of Obstetrics and Gynecology
Institution & City, State/County	University of Wisconsin-Madison, Madison, WI
Start-End Dates	2015-2019

## **ADDITIONAL CAREER DEVELOPMENT**

### **Leadership Development**

School / Institution	Academy for Surgical Coaching,
Title /Certificate	Surgical Coach Training, Chicago, IL
Start-End Dates	2019
School / Institution	Academy for Surgical Coaching
Title/Certificate	Surgical Coaching Summit, University of Wisconsin-Madison, Madison, Wisconsin
Start-End Dates	2018
School / Institution	Cleveland Clinic
Title /Certificate	Simulation Certificate
Start-End Dates	2020

School / Institution	Cleveland Clinic
Title /Certificate	Coaching Certificate
Start-End Dates	2020
School / Institution	Cleveland Clinic
Title /Certificate	Program Director Certificate
Start-End Dates	2019-2020
School / Institution	APGO Surgical Education Scholars Program
Title / Certificate	Scholars Project: Objective Assessment of Proficiency in Vaginal Cuff Closure Using Sensor Technology
Start-End Dates	2016 - 2018

## **CERTIFICATION & LICENSURE**

### **Certification**

Name of Board	American Board of Obstetrics and Gynecology Fellow
Certification Number (if applicable)	9028107
Date Issued & Expires	11/6/2015- present (Exp 12/31/2025)
Name of Board	Minimally Invasive Gynecologic Surgery Focused Practice Recognition
Date Issued & Expires	5/7/2021-present
Name of Board	American College of Surgeons Fellow
Date Issued & Expires	2019- present

### **Licensure**

Name of State Medical Board	Wisconsin Department of Regulation and Licensing, Medicine, and Surgery
License Number	62820
Date Issued & Expires	2014-present
Name of State Medical Board	State Medical Board of Ohio License
Date Issued & Expires	2019-present

## **MEMBERSHIP IN PROFESSIONAL SOCIETIES AND PROFESSIONAL SERVICES**

Name of Society	American Congress of Obstetrics and Gynecology
Role / Title	Member
Start-End Dates	2008 - Present
Name of Society	AAGL (Advancing Minimally Invasive Surgery Worldwide)
Role / Title	Member
Start-End Dates	2008 - Present
Name of Society	Association of Professors of Gynecology and Obstetrics (APGO)
Role / Title	Member
Start-End Dates	2014 – Present
Name of Society	Society of Gynecologic Surgeons, Elected Membership
Role / Title	Member
Start-End Dates	2014 – Present

Name of Society	Society for Simulation in Healthcare
Start-End Dates	2016 – Present
Name of Society	American College of Surgeons, Elected Membership
Role / Title	Member
Start-End Dates	2019 – Present
Name of Society	International Academy for Pelvic Surgery
Role / Title	Member
Start-End Dates	2019 – Present
Name of Society	World Professional Association for Transgender Health
Role / Title	Member
Start-End Dates	2017 – 2019
Name of Society	Society of Laparoendoscopic Surgeons
Role / Title	Member
Start-End Dates	2014 – 2018

## **PROFESSIONAL SERVICES**

### **Editorial Board Membership**

Title	Journal of Minimally Invasive Gynecology (JMIG) (Impact Factor: 4.1 2020)
Title	Editorial Board Member
Start-End Dates	2018-present

### **Manuscript Reviewer**

Journal 1	American Journal of Obstetrics and Gynecology
Start- End Dates	2019- present
Journal 2	Journal of Surgical Education
Start – End Dates	2022- present

## **COMMITTEE SERVICE**

### **International**

Organization	International Academy of Pelvic Surgery
Committee Name / Role	Editorial Board Member
Start-End Dates	2020- 2024
Organization	Institute of Coaching, Physician Coaching Competencies Working Group
Committee Name / Role	Committee Member, invited
Start-End Dates	2021- 2024

### **AAGL (Advancing Minimally Invasive Surgery Worldwide; International)**

Committee Name / Role	Annual Scientific Meeting Video Review Committee
Start-End Dates	2015 – 2016
Committee Name / Role	Fellowship in Minimally Invasive Gynecologic Surgery Board Member, Fellow Representative, <b>Elected</b>
Start-End Dates	2014 – 2016

Committee Name / Role Start-End Dates	Co- Chair, Annual Scientific Meeting Golden Laparoscope Committee 2017 – 2017
Committee Name / Role Start-End Dates	Annual Scientific Meeting Video Review Committee 2019 -2022
Committee Name / Role Start-End Dates	Fellowship in Minimally Invasive Gynecologic Surgery Board Member, Member at Large, <b>Elected</b> 2016 - 2019
Committee Name / Role Start-End Dates	Practice Guideline Committee: Myomectomy Guidelines Member 2017 - 2019
Committee Name / Role Start-End Dates	Essentials in Minimally Invasive Gynecology Task Force 2017 – 2021
Committee Name / Role Start-End Dates	Endometriosis Special Interest Group Board Member, <b>Elected</b> 2019 – 2021
Committee Name / Role Start-End Dates	Fellowship in Minimally Invasive Gynecologic Surgery Communications Committee 2020 – 2022
Committee Name / Role Start-End Dates	Fellowship in Minimally Invasive Gynecologic Surgery Assessment Committee, Co-Chair 2020 – 2022
Committee Name / Role Start-End Dates	Fellowship in Minimally Invasive Gynecologic Surgery Liason Committee 2020 –2022
Committee Name / Role Start-End Dates	AAGL Coding Committee 2021-2022
Committee Name / Role Start-End Dates	AAGL Scientific Program Committee for 2022 Annual Conference 2021-2022
Committee Name / Role Start-End Dates	AAGL Essentials in Minimally Invasive Gynecology Steering Committee 2022-present
Committee Name / Role Start-End Dates	AAGL Essentials in Minimally Invasive Gynecology Research Committee, Co-chair 2020-present
Committee Name / Role Start-End Dates	AAGL Board, North American Representative, <b>Elected</b> 2023-2024
Committee Name / Role Start-End Dates	AAGL Scientific Program Committee for 2024 Annual Conference 2023-2024

### **National**

#### **Society of Gynecologic Surgeons (SGS)**

Title	Member
Start-End Dates	2013- Present

Title	Voting Board Member
Start-End Dates	2014- Present
Committee Name / Role	Strategic Planning Committee
Start-End Dates	2015, 2018, 2021, 2022
Committee Name / Role	Social Media Committee, Founder of Society of Gynecologic Surgeons Facebook page
Start-End Dates	2015 – 2018
Committee Name / Role	Pelvic Anatomy Group Task Force
Start-End Dates	2016 – 2019
Committee	Video Review Committee
Start-End Dates	2019, 2020, 2021, 2022
Committee Name / Role	Board Member, Director at Large, <b>Elected</b>
Start-End Dates	2018 – 2020
Committee Name / Role	Committee Chair, Postgraduate Committee, Winter Postgraduate Course, <b>Elected</b>
Start-End Dates	2019 – 2022
Committee Name / Role	Committee Co-Chair, Postgraduate Committee, Winter Postgraduate Course
Start-End Dates	2023
Title	Founder and Host of SGS “Gynecologic Surgeons Unscrubbed” Podcast <b>(Currently has &gt;16,000 downloads from &gt;80 countries)</b>
Start-End Dates	2019-2024

#### **American College of Obstetrics and Gynecology (ACOG)**

Committee Name / Role	Personal Review of Learning in Obstetrics and Gynecology (PROLOG) Gynecology and Surgery 8 <sup>th</sup> Edition Task Force
Start-End Dates	2016 – 2018
Committee Name / Role	Personal Review of Learning in Obstetrics and Gynecology (PROLOG) Gynecology and Surgery 9 <sup>th</sup> Edition Task Force
Start-End Dates	2022 – 2023

#### **Academy for Surgical Coaching; International (A4SC)**

Title	President
Start-End Dates	2024 – Present
Title	Vice President
Start-End Dates	2020 – 2024
Title	Board Member
Start-End Dates	2019 – Present
Title	Certified Surgical Coach
Start-End Dates	2019-Present

Title	Surgical Coach Training Faculty (one of 4 faculty; <b>currently trained &gt;300 surgical coaches internationally</b> )
Start-End Dates	2019-Present

**American Society of Reproductive Medicine (ASRM)**

Title	Mullerian Anomaly Classification Task Force Member, Version 2
Start-End Dates	2024 – Present

**Cleveland Clinic**

Committee Name / Role	Surgical Intelligence Committee Co-Chair
Start-End Dates	2024 – Present

Committee Name / Role	Surgical Video Technology Committee/ Member
Start-End Dates	2024 – Present

Committee Name / Role	Fellowship in Minimally Invasive Gynecologic Surgery Clinical Competency Committee Member
Start-End Dates	2019 - Present

Committee Name / Role	Fellowship in Female Pelvic Medicine and Reconstructive Surgery Clinical Competency Committee Member
Start-End Dates	2019 - Present

Committee Name / Role	OB/GYN Resident Education Committee Member
Start-End Dates	2019 - Present

Committee Name / Role	Director of Innovation, Obstetrics and Institute
Start-End Dates	2020 – Present

Committee Name / Role	OB/GYN Resident Gynecology Simulation Director
Start-End Dates	2019 - Present

Committee Name / Role	Application of Universal Protocol Enterprise Committee
Start-End Dates	2020 – 2022

Committee Name / Role	COVID self-check committee
Start-End Dates	2020 – 2021

Committee Name / Role	Hemostatic Agents and Sealants Committee
Start-End Dates	2020

Committee Name / Role	Women’s Health Institute Gynecology Collaborative/ Member
Start-End Dates	2021 – Present

Title	Director and co-founder, Interdisciplinary Center for Congenital Anomalies of the Reproductive Tract (ICCARE)
Start-End Dates	2021 – Present

Title	Founder and Co-Host for “Inspirations and Insights from Cleveland Clinic Women Docs” WPSA Podcast
Start-End Dates	2021-2023

**University of Wisconsin-Madison**

Organization	University of Wisconsin-Madison
Committee Name / Role	Associate Director Resident Simulation Center
Start-End Dates	2014 - 2019
Organization	University of Wisconsin-Madison
Committee Name / Role	Associate Director OB/Gyn Clerkship
Start-End Dates	2014 – 2017
Organization	University of Wisconsin-Madison
Committee Name / Role	Minimally Invasive Surgery Steering Committee
Start-End Dates	2014 – 2018
Organization	University of Wisconsin-Madison
Committee Name / Role	Surgeon Advisory Committee Member
Start-End Dates	2016 – 2018
Organization	University of Wisconsin-Madison
Committee Name / Role	Morcellation Protocol Task Force, Director
Start-End Dates	2016 – 2019
Organization	University of Wisconsin-Madison
Committee Name / Role	Compliance Committee Member
Start-End Dates	2017 - 2019
Organization	University of Wisconsin-Madison
Committee Name / Role	Transgender Health Steering Committee Member
Start-End Dates	2018 – 2019
Organization	University of Wisconsin-Madison
Committee Name / Role	Finance Committee Member
Start-End Dates	2018 – 2019

**HONORS & AWARDS**

Resident Teacher of the Year Award. Selected by Tufts University Medical School as a resident to be recognized for accomplished teaching in Obstetrics and Gynecology clerkship at Baystate Medical Center, 2010 & 2011.

Resident Teacher Award. Selected by Baystate Medical Center OB/Gyn residents as the resident who provided outstanding education, 2012.

Outstanding Laparoendoscopic Resident Award from the Society of Laparoendoscopic Surgeons, 2012.

Golden Laparoscope Award. Surgical Foundations in Presacral Anatomy. Awarded to the top laparoscopic video at the American Association of Gynecologic Laparoscopists Meeting, 2012.

Best Video on Laparoscopic Surgeries Award given to the top laparoscopic video at the American Association of Gynecologic Laparoscopists Meeting, 2013. Vasopressin Hydrodissection for Ovarian Cysts: A Demonstration of Technique.

Best Video on Education Award given to the top video in education at the American Association of Gynecologic Laparoscopists Meeting, 2013. Surgical Techniques and Applications of Monopolar Energy

Golden Laparoscopic Award. Surgical Techniques and Applications of Monopolar Energy. Awarded to the top laparoscopic video at the American Association of Gynecologic Laparoscopists Meeting, 2013.



Fellow Medical Education Award. Selected by Magee-Womens Hospital OB/GYN residents as the fellow who provided outstanding education in Gynecology, 2014.

APGO/CREOG Annual Conference. Second place oral presentation award for the Development and Validation of Laparoscopic Simulation Model for Suturing the Vaginal Cuff, 2015.

Society of Gynecologic Surgeons Annual Conference. Best Video Award for “Laparoscopic ureterolysis: Techniques and approaches to ureter identification and dissection”, 2015.

American Congress of Obstetrics and Gynecology Annual Conference. Best Video Award for “Laparoscopic ureterolysis: Techniques and approaches to ureter identification and dissection”. 2015.

Jay M. Cooper Endowed Award for the Best Paper in Minimally Invasive Gynecology at AAGL 46<sup>th</sup> Global Congress for “Intravenous acetaminophen versus saline in postoperative analgesia after laparoscopic hysterectomy: A randomized, double blind, placebo controlled trial”, 2017.

The Ellen M. Hartenbach Award for Creativity and Innovation in Simulation Education. Selected by the residents and given to the faculty who has made the greatest contribution in simulation education, 2018.

AAGL Golden Laparoscope Award Finalist, Critical Views of Safety in Gynecologic Surgery, 2020.

Invited Keynote Address, Mayo Clinic Research Day Keynote Address 2020, Phoenix, AZ, 6/2020. Integrating Performance Coaching into Surgical Culture: The New Paradigm. Virtual Conference.

American Society for Reproductive Medicine Best Video Award, 3<sup>rd</sup> place, Fertility- Preserving, Surgical Management of a Cesarean Scar Ectopic Pregnancy, 2020.

Invited Keynote Address, Pacific Northwest Update in OB/GYN and Women’s Health 44<sup>th</sup> Annual Conference. Keynote Address: Multidisciplinary Approach to Pelvic Pain, 10/2020

AAGL Journal of Minimally Invasive Gynecology (JMIG) Best Video Award 2021 “Considerations for the Surgical Management of Diaphragmatic Endometriosis.”

Invited Keynote Address, Canadian Society for Advancement of Gynecologic Excellence (CANSAGE) Annual conference Keynote Address, 9/25/21

Invited Keynote Speaker, 47<sup>th</sup> Annual D.A. Boyes Society Meeting & Obstetrics and Gynaecology Clinical Review, Surgical Coaching for Performance Improvement, Vancouver, Canada, 11/2021

AAGL Annual Conference MED talk, “Leadership, Mentorship, and Developing New Skills after Training,” 11/2021, Austin, TX.

Invited Keynote Address, University of Arizona College of Medicine, Banner Health, Fellowship Research Day, “Find Your Fire”, 5/6/2022.

Invited Keynote Address, Creighton University, Resident and Fellow Research Day, Surgical Coaching for Performance Improvement, Omaha, NB, 6/2022.

Invited Keynote Address, University of Houston, Resident and Fellow Research Day, Surgical Coaching for Performance Improvement, Houston, TX, 6/2022.

Invited Keynote Address, Society of Academic Specialists in General Obstetrics and Gynecology Annual Meeting, San Francisco, CA, 5/2024.

Invited Albert Gerbie Professorship Lecture, Northwestern University, Resident and Fellow Research Day, Surgical Coaching, Chicago, IL, 6/2024.

Hickey Innovation Impact Award, 2024, Advanced Laparoscopic Specimen Retrieval Bagging Device

Catalyst SPARK Innovation Award, 2024, Advanced Laparoscopic Specimen Retrieval Bagging Device

Cum Laude Award, Radiology Society of North America. Female Genital Tract Congenital Anomaly Spectrum: Role of Imaging in classification, surgical planning, and multidisciplinary care. Putcha S, King C, Attaran M, Chamie L, Costello M, Jha P, VanBuren W, Feldman M. 12/2024.

## **TEACHING ACTIVITIES**

### **Curriculum/ Course Development**

1. MSIV Boot Camp Curriculum Development, University of Wisconsin-Madison, 2014-2018: Created and implemented a 2-week OB/GYN curriculum including both didactic and simulation lectures targeted for MSIV students who have matched into OB/GYN to provide baseline knowledge and skills prior to entering residency. I was responsible for creating the curriculum and mobilizing resources available for simulation exercises. I lead didactic lectures on “Adnexal Masses” and “Indications for Hysterectomy” and simulation sessions on “Instrument Recognition”, “Laparoscopic Simulation Skills”, and “Knot Tying”, 2014 -2018.
2. Internship Prep Course, University of Wisconsin-Madison, 2014-2016: OB/GYN representative on a task force creating the curriculum for an internship preparatory course including both a shared ‘Core Component’ for all students and a ‘Specialty Component’ depending on future residency track.
3. Designed and implemented high fidelity multi-disciplinary team-based gynecology simulation for Major Vascular Injury simulation, University of Wisconsin-Madison, 2018. **First MVI simulation performed at UW-Madison.**
4. Rotation Course Director for 4-week Minimally Invasive Gynecologic Surgery resident rotation. Designed and implemented a new and innovative curriculum in Minimally Invasive Gynecologic Surgery for all OB/GYN residents, 2017 – 2019. This was the first MIGS resident rotation at UW-Madison.
5. Designed swine lab curriculum for PGY1-4 OB/GYN residents to provide focused teaching on electrosurgery, hemostasis, tissue dissection, and laparoscopic suturing. Applied for grant funding, mobilized resources, created learning objectives. **First swine simulation lab at the Cleveland Clinic, 2019.**
6. Rotation Course Director for 4-week Minimally Invasive Gynecologic Surgery resident rotation. Designed and implemented curriculum, learning objectives, simulation activities for first Minimally Invasive Gynecologic Surgery resident rotation at the Cleveland Clinic, Rotation director, 2021-2024.
7. Medical Student Acting Internship Course Director for 4-week Minimally Invasive Gynecologic Surgery medical student rotation. Designed and implemented curriculum, learning objectives, simulation activities for first Minimally Invasive Gynecologic Surgery medical student AI rotation at the Cleveland Clinic, Rotation director, 2023-2024.

### **Simulation and Didactic Activity**

1. Intern Education Sessions at Magee-Women’s Hospital of UPMC. Fundamentals of Laparoscopic Surgery (FLS) weekly training sessions, 2012-2014
2. Pig lab facilitation: Lead a 3.5 hour monthly pig lab for PGY 2-PGY 3 Obstetrics and Gynecology residents, 2012-2014, Magee-Womens Hospital.
3. Vulvodynia art therapy session. 2 hours per session: An art therapy class targeted for patients coping with vulvodynia. I gave a 1-hour lecture regarding risk factors, diagnosis, and treatment for vulvodynia, 2013.
4. Laparoscopic Suturing. Facilitated a 3-hour session on basics of laparoscopy for 10 PGY1 Obstetrics and Gynecology residents, 2013
5. Hysteroscopy. Facilitated a 3-hour lecture and didactics session on basics of hysteroscopy for 10 PGY1 Obstetrics and Gynecology residents, 2013.

6. Integrated Life Science (ILS) case presentations. Served as the Gynecology attending physician at a 4-hour case presentation session lead by second year medical students, 2013.
7. Integrated Life Science (ILS) course. Includes a 1-hour lecture for 10 second year medical students focusing on Gynecologic Emergencies, 2013.
8. Fundamentals of Electrosurgery. Facilitated a 3-hour lecture, demonstration, and hands-on lab teaching principles and techniques of electrosurgery for PGY1-PGY4 OB/GYN residents at Magee-Womens Hospital of UPMC, 2014
9. Electrosurgery lecture: Facilitation of a 4-hour lecture and didactic session for OB/GYN residents PGY1-4, 2014
10. MSIII Practice Based Learning (PBL) Case Discussion: Lead 1-hour PBL sessions for 8-12 third year medical students 1-2 times per month on various gynecology topics, 2014 -2017
11. University of Wisconsin-Madison Gynecology Conference: Facilitate weekly 60-minute case discussions with colleagues within Benign Gynecology and OB/GYN residents PGY 2-4 to discuss current surgical cases, surgical outcomes, and journal article review, 2014 – 2019.
12. Laparoscopic Suturing lecture at the University of Wisconsin-Madison: Facilitated a 3-hour session on basics of laparoscopy for Obstetrics and Gynecology residents PGY1-4. I gave a 1-hour lecture focusing on laparoscopic port placement, laparoscopic instruments, various energy modalities, and basic laparoscopic suturing skills followed by a 2-hour skills lab utilizing laparoscopic box trainers, 2015.
13. Anatomy lecture: Designed a 3-hour pelvic anatomy lecture and didactic session for OB/GYN residents PGY 1-4. Specifically, I created and edited an anatomy video based on live laparoscopic surgery to assist in teaching pelvic anatomical relationships, 2015.
14. Female Sexual Physiology Lecture for MSIV students, Course: Medical Science 711. Lead an annual 60-minute lecture with Dr. David Abbott regarding female sexual physiology and associated clinical examples for 100 fourth year medical students, 2015-2017.
15. Clinical Anatomy Lecture for MSIVs with a focus on pelvic anatomy. This is a 3-hour course that combines anatomical dissection, radiology and surgical demonstrations and discussions, 2016-2018
16. Designed swine lab curriculum with subsequent coordination and implementation for OB/GYN residents PGY 1- PGY 4 to provide focused teaching on electrosurgery, hemostasis, tissue dissection, and laparoscopic suturing, 2017, University of Wisconsin-Madison.
17. Core Curriculum: “Adnexal Masses: Down and Dirty”. Lecture for Department of Emergency Medicine, 2018.
18. Laparoscopic Suturing Simulation Sessions: Facilitate weekly laparoscopic suturing training on a box trainer for OB/GYN residents, 2014 – 2019.
19. Faculty for 3-hour cadaver lab which included a presentation about retroperitoneal anatomy followed by laparoscopic dissection of cadavers, 2019 for Cleveland Clinic OB/GYN PGY1-PGY4 residents.
20. Faculty for 3-hour cadaver lab which included a presentation about laparoscopic peritoneal entry techniques followed by laparoscopic dissection of cadavers, 2019, for Cleveland Clinic OB/GYN PGY1-PGY4 residents
21. Designed and implemented a 3-hour cadaver lab for PGY1-4 OB/GYN residents which included a presentation about laparoscopic hysterectomy and retroperitoneal anatomy followed by laparoscopic dissection of cadavers, 2019.
22. Benign Gynecology and MIGS Conference: Facilitate weekly 60-minute case discussions with colleagues within Benign Gynecology and OB/GYN residents PGY 1-4, FMIGS fellows, and REI fellows to discuss current surgical cases, surgical outcomes, core topic review, being tumor board, and journal article review, 2019 – Present.
23. Designed and implemented a 3-hour operating room positioning and instruments lab for PGY1-4 OB/GYN residents 10/2020.
24. Designed and implemented a 3-hour cadaver lab for PGY1-4 OB/GYN residents which included a presentation about retroperitoneal anatomy followed by laparoscopic dissection of cadavers, 11/2020, 5/2022, 12/2022.
25. Designed and implemented a 3-hour electrosurgery lab for PGY1-4 OB/GYN residents which included a presentation about electrosurgery followed by hands on simulation, 2019, 2021, 2023.

26. Designed and implemented first multi-disciplinary high fidelity major vascular injury (MVI) lab for PGY1-4 OB/GYN residents. Collaborated with simulation specialists to create working model. Designed learning objectives and lead simulation debrief session. **First MVI simulation lab at the Cleveland Clinic, 6/2021.** Recurrent lab 6/2024.
27. Designed and implemented a 3-hour cadaver lab for PGY1-4 OB/GYN residents which included a presentation about laparoscopic techniques followed by laparoscopic cadaver dissection, 3/2021, 7/2021, 9/2021.
28. Designed and implemented a 3-hour swine lab for PGY1-4 OB/GYN residents which included a presentation about hemostatic agents followed by laparoscopic dissection techniques, 4/2021, 7/2024, Cleveland Clinic.
29. Faculty for laparoscopic skills station in “Resident Olympics” for PGY1-4 OB/GYN residents, 5/2021
30. Designed and implemented a 3-hour Gynesis lab for PGY1-4 OB/GYN residents which included simulation for laparoscopic myomectomy, total laparoscopic hysterectomy, and uterine manipulator insertion, 2/2022, 9/2022, 3/2023, 10/2023.
31. Designed and implemented a 3-hour multi-disciplinary Hysteroscopy/PACU simulation with OB/GYN residents, Anesthesia, and the nursing staff which simulated emergent management of a patient in PACU status post undiagnosed uterine perforation with hemorrhage.
32. Intern Bootcamp Peritoneal Entry Simulation; designed and implemented a 3-hour simulation for PGY1 OB/GYN residents including a low fidelity peritoneal entry model and cadaver simulation, 8/2024.

#### **National Society Curriculum/ Course Development**

1. Program Co-Chair, Society of Gynecologic Surgeons Annual Winter Post-Graduate Virtual Course, 2024. Required >40 hours for development of agenda, logistical planning, grant writing, CME planning with local simulation team. Target audience: gynecologic surgeons and allied health providers.
2. Scientific Program Committee, AAGL 2024 Annual Congress, New Orleans, LA. Required >40 hours for development of congress agenda, faculty coordination. Target audience: gynecologic surgeons.
3. Program Chair, Society of Gynecologic Surgeons Annual Winter Post-Graduate Course, 2019- 2022. Required >40 hours for development of agenda, logistical planning, grant writing, CME planning with local simulation team. Target audience: gynecologic surgeons and allied health providers.
4. Program Co-Chair, Society of Gynecologic Surgeons Annual Winter Post-Graduate Course, 2023. Required >40 hours for development of agenda, logistical planning, grant writing, CME planning with local simulation team. Target audience: gynecologic surgeons and allied health providers; New Orleans, LA.
5. Postgraduate course program chair, AAGL Annual Conference, 12/2022. Maximizing Your Impact as a Surgical Educator. Required 25 hours for development of course, faculty recruitment and coordination, CME planning.
6. Scientific Program Committee, AAGL 2022 Annual Congress, Denver, CO. Required 30 hours for development of congress agenda, faculty coordination. Target audience: gynecologic surgeons.
7. Postgraduate course program chair, Society of Gynecologic Surgeons Annual Conference, 3/2022. Interdisciplinary Approach and Surgical Techniques for Diagnosis and Repair of Mullerian Anomalies. Required 20 hours for development of course, faculty recruitment and coordination, CME planning.
8. Key Faculty (1 of 4) for Academy for Surgical Coaching, Coach Training seminars, 6-hours with didactics and group coaching practice sessions. Required >30 hours for development of course, CME planning, group work coordination. Target audience: practicing surgeons from all subspecialties. Currently trained >300 surgical coaches internationally. Offer 6-10 coach training sessions per year, 2019- present.
9. Postgraduate course program co-chair, AAGL Annual Conference 11/2021, Austin, TX. ANAT 608: Navigating the Pelvis: The Surgical Anatomy That Will Keep You Out of Trouble. Required 15 hours for development of course, CME planning, faculty coordination. Target audience: gynecologic surgeons.
10. Postgraduate course program chair, Society of Gynecologic Surgeons Annual Conference, 6/27/2021: Fibroid Management: Broaden Your Armamentarium for Uterine Conservation. Required 20 hours for development of course, faculty recruitment and coordination, CME planning.
11. Course Director, International Academy for Pelvic Surgery, 4/2021, Webinar: Total Laparoscopic Hysterectomy- Pushing the Envelope. Required 15 hours for development of course, CME planning, faculty coordination. Target audience: gynecologic surgeons.

12. Postgraduate course program chair, AAGL Annual Conference, General Session: Pushing the Surgical Envelope from Dream to Reality: Exploring the Mental Aspect of Surgery, 11/7/2020, with Samar Nahas MD, Javier Magrina MD, Arnould Wattiez MD, and C.Y. Liu MD
13. Postgraduate course program chair, AAGL Annual Conference, Plenary Session: Integration of Performance Coaching into Surgical Culture, 11/14/2020, with Caprice Greenberg MD and Carla Pugh MD.
14. Postgraduate course program co-chair, AAGL Annual Conference 11/2019, HYST 606 Cadaveric Lab: Laparoscopic Hysterectomy: A Systematic Approach to Conquer Complex Pathology Post Graduate Course. Designed and lead cadaver course to teach retroperitoneal anatomy and steps of hysterectomy, Vancouver, Canada. Required >10 hours for development of course and faculty coordination.
15. Postgraduate course program chair, Society of Gynecologic Surgeons Annual Conference, 4/2016. Mastering Pelvic Pain, Techniques and Strategies for a Multimodal Approach. Required 20 hours for development of course, faculty recruitment and coordination, CME planning.

### **Invited Lectures**

#### **International**

1. AAGL Annual Conference 11/2010 **Robinson C**, Greenberg E. "Single Port Laparoscopy" Las Vegas, NV, 2010.
2. **King CR**, Jones K, Harmanli O. "Simplified LeFort Colpocleisis with Incorporated Perineorrhaphy for the General Gynecologist". Video presented at the AAGL Annual Meeting, Hollywood, FL, 2012.
3. **King CR**, Lee T. "Surgical Foundations in Presacral Anatomy". Video presented as Oral Poster at the AAGL Annual Meeting, Las Vegas, NV, 11/2012. Awarded **Golden Laparoscope Award 2012**.
4. AAGL Annual Conference 11/2012, Postgraduate Faculty. Recording, Editing, and Uploading Surgical Videos- Becoming an AAGL Superstar! Mansuria S, Stepanian A, Donnellan N, Siedhoff M, **King C**.
5. Hammons L, **King CR**, Donnellan N, Lee T. "Vasopressin Hydrodissection for Ovarian Cysts: A Demonstration of Technique". Video presented as Oral Poster at the AAGL Annual Meeting, Washington D.C., 11/2013. **Awarded Best Video on Laparoscopic Surgeries Award 2013. (1,478 views on SurgeryU)**
6. Tunitsky E, **King C**, Barber M, Ridgeway B, Lee T, Muffly T, Paraiso M, Jelovsek E. "Development and Validation of a Laparoscopic Sacrocolpopexy Simulation Model for Surgical Training." Oral Poster presented at AAGL, Washington D.C., 11/2013.
7. **King CR**, Lee T. "Surgical Techniques and Applications of Monopolar Energy". Video presented as Oral Poster at the American Association of Gynecologic Laparoscopists Annual Meeting, Washington D.C., 11/2013. **Awarded Golden Laparoscope Award 2013 and Best Video on Education 2013. (1,667 views on SurgeryU)**
8. Louie M, **King CR**. "Approach to laparoscopic hysterectomy of large fibroid uteri". Video accepted as Oral Poster at the American Association of Gynecologic Laparoscopists Annual Meeting, Vancouver, 11/2014.
9. **King CR**, Lum D. "Innovative surgical simulation exercises for teaching laparoscopy using a live pig model". Video accepted as poster at the American Association of Gynecologic Laparoscopists Annual Meeting, Vancouver, 11/2014.
10. **King CR**, Mansuria S. "Laparoscopic techniques for ureter identification and ureterolysis". Video accepted as Oral Poster at the American Association of Gynecologic Laparoscopists Annual Meeting, Vancouver, 11/2014. **(1,381 views on SurgeryU)**
11. **King CR**, Lee T. "Principles and Techniques of Expert Laparoscopic Dissection." Video presentation at AAGL Annual Conference, 2015. **(2,197 views SurgeryU)**
12. AAGL Annual Conference 11/2015, HYST 702-703 post graduate course faculty. Lecture "Laparoscopic Suturing and Cuff Closure: Make It Simple". I also served as faculty for the cadaver lab
13. AAGL Annual Conference 11/2016, HYST 702-703 post graduate course faculty, Orlando, FL. Lectures included "TLH for Dummies" and "Case Closed". I also served as faculty for the cadaver lab **(982 views on SurgeryU)**
14. AAGL SurgeryU video webinar, 2017, "Breaking Down Laparoscopic Hysterectomy." **(756 views on SurgeryU)**
15. Rindos N, Mansuria S, Ecker A, Stuparich M, **King CR**. Intravenous acetaminophen versus saline in postoperative analgesia after laparoscopic hysterectomy: A randomized, double blind, placebo controlled

- trial. AAGL Annual Meeting, Greater Washington D.C., 11/2017. **Awarded the Jay M. Cooper Endowed Award for the Best Paper in Minimally Invasive Gynecology.**
16. AAGL Annual Conference 11/2018 Co-Chair for HYST 703 Laparoscopic Hysterectomy: Surgical Techniques to Make Complex Pathology Look Easy Post Graduate Course. Designed and lead cadaver course to teach retroperitoneal anatomy and steps of hysterectomy, Las Vegas, NV
  17. AAGL Annual Conference 11/2018 Expert Round Table Discussant, Overview of Transgender Care, Las Vegas, NV
  18. AAGL Annual Conference 11/2018 FELO-608 course. Faculty for Workshop II: ABC's of Surgical Video Production. Assisted in leading participants through video editing tips and tricks.
  19. International Meeting on Simulation Health 1/2019, Workshop Faculty, San Antonio, TX. "Sensors, Data Science and Crowdsourcing for Surgical Skill Assessment."
  20. Lauer J, **King CR**. Laparoscopic Removal of a Perforated IUD in the Rectosigmoid Colon, Video Abstract, AAGL, 11/2018, Las Vegas, NV.
  21. **King CR**, Mohamadipanah H, Giles D, Pugh C. Application of Sensor Technology in the Objective Assessment of Vaginal Cuff Closure Utilizing a Validated Simulation Model, Oral Abstract, AAGL, 11/2018, Las Vegas, NV.
  22. AAGL Annual Conference 11/2019 **Co-Chair** for HYST 606 Cadaveric Lab: Laparoscopic Hysterectomy: A Systematic Approach to Conquer Complex Pathology Post Graduate Course. Designed and lead cadaver course to teach retroperitoneal anatomy and steps of hysterectomy, Vancouver, Canada.
  23. FMIGS Webinar: ACGME Case Log Tutorial. April 2020.
  24. AGES- AAGL Virtual Focus Meeting 2020, Advancing the Art: The Future of Endoscopic Surgery. "Innovation in Endoscopy and Surgical Education." 9/25/2020
  25. AAGL Annual Conference, **Course Director** for General Session: Pushing the Surgical Envelope from Dream to Reality: Exploring the Mental Aspect of Surgery, 11/7/2020, with Samar Nahas MD, Javier Magrina MD, Arnould Wattiez MD, and C.Y. Liu MD
  26. AAGL Annual Conference, **Course Director** for Plenary Session: Integration of Performance Coaching into Surgical Culture, 11/14/2020, with Caprice Greenberg MD and Carla Pugh MD.
  27. AAGL Annual Conference, Faculty for Postgraduate Course: Laparoscopic Hysterectomy from Basic to Complex, 11/6/2020.
  28. Juhae Kim A, **King CR**, Donnellan N, Lerner V. Major Vascular Injury (MVI) Simulation in Gynecologic Surgery: Teaching Intraoperative Crisis Management Skills. AAGL Annual Conference, 11/2020.
  29. Luna Russo M, Hur C, **King CR**. Views of Safety in Gynecologic Surgery Video. AAGL Annual Conference, 11/2020, **Golden Laparoscope Finalist.**
  30. Academy for Surgical Coaching, **Faculty for Surgical Coach** Training. One of 4 faculty, 6-hour course quarterly, 2020-present. We have trained >100 surgical coaches internationally.
  31. Canadian Society for Advancement of Gynecologic Excellence (CANSAGE) webinar, Surgical Coaching: Why We Need This Now!, 1/11/2021.
  32. International Society for Gynecologic Endoscopy, Considerations for Laparoscopic Management of Diaphragmatic Endometriosis, 3/19/2021.
  33. International Academy for Pelvic Surgery, Course Director for Webinar, Total Laparoscopic Hysterectomy- Pushing the Envelope, 4/2021.
  34. World Endometriosis Society, ISUOG Webinar, Using MRI for Surgical Planning, 3/28/2021.
  35. Canadian Society for Advancement of Gynecologic Excellence (CANSAGE) Annual conference invited **Keynote Address** What Should Coaching Look Like? 9/25/21
  36. 47<sup>th</sup> Annual D.A. Boyes Society Meeting & Obstetrics and Gynaecology Clinical Review, **Invited Keynote Speaker**, Surgical Coaching for Performance Improvement, Vancouver, Canada, 11/2021
  37. AAGL Annual meeting: General Session MED talk, Leadership, Mentorship, and Developing New Skills after Training, 11/2021, Austin, TX.
  38. AAGL Annual meeting, Course director for ANAT 608: Navigating the Pelvis: The Surgical Anatomy That Will Keep You Out of Trouble, 11/2021, Austin, TX.
  39. Fellows of Minimally Invasive Gynecologic Surgery Bootcamp Faculty, Laparoscopic suturing, 11/2021, Austin, TX.
  40. Luna Russo M, Orlando M, **King CR**. Surgical Techniques for Mini-Laparotomy Myomectomy. AAGL Annual Conference, 11/2021.
  41. Hur C, Bussies P, Luna Russo M, Falcone T, **King CR**. The Risk of Endometrial Hyperplasia and Malignancy May be Increased in Patients with Endometriosis. AAGL Annual Conference, 11/2021.

42. Surgical Safety Technology Conference, invitation only. Utilization of Black Box Explorer in surgical education, 1/7/2022, Palm Beach, FL.
43. University of British Columbia, General Surgery and Obstetrics and Gynecology **Invited Grand Rounds**, Integrating Performance Coaching into Surgical Culture: The New Paradigm, 3/7/2022.
44. AAGL Webinar, Surgical Coaching to Enhance Performance, 9/2022.
45. AAGL/ACOG Webinar: New ICD-10 Codes Overview, 9/2022.
46. Carey-Love A, Orlando M, **King CR**. Laparoscopic Suturing of the Vaginal Cuff: A Surgical Education Module for Obstetrics and Gynecology Residents. AAGL 2022 Annual conference video presentation, Denver, CO.
47. AAGL Annual Conference, Course Director for panel session, How to Maximize your Impact as a Surgical Educator, 12/2022, Denver, CO.
48. AAGL Annual Conference, Academy for Surgical Coaching Collaboration, Course Director for Surgical Coach Training Course, 12/2022, Denver, CO.
49. AAGL Annual Conference, 12/2022, Faculty for Fibroid patient education panel, Denver, CO.
50. Society of Robotic Surgery Annual Conference 2023, Co-Chair, 7/2023, "How to Coach and Assess Surgical Skills" lecture, Melbourne, Australia.
51. FIGO XXIV World Congress of Gynecology and Obstetrics, 10/2023, Faculty, "Leadership in the Operating Room" lecture, Paris, France.
52. AAGL Annual Conference, Faculty for "Surgical Management of Non-tubal Ectopic Pregnancies" Post Graduate Course, 11/2023, Nashville, TN.
53. Gallant T, Clay J, Newark A, **King CR**. Surgical Management of Isolated Fallopian Tube Torsion in the Pediatric Population. Video presentation, AAGL, 11/2023, Nashville, TN.
54. Wong J, Carey E, Wright K, **King C**, Kho R, King L. "Be the Squeaky Wheel"- a Call to Action to Create Change in Ergonomics; The Role of OSHA and Reporting. Abstract presentation. AAGL, 11/2023, Nashville, TN.
55. Clay J, Ferrando C, **King CR**. Laparoscopic Vecchietti Procedure: Pearls for Success. Video Presentation. AAGL Annual Conference, 11/2023, Nashville, TN.
56. Chen G, Lerner V, Bar-El L, **King CR**. Validity Evidence for the Essentials in Minimally Invasive Gynecologic Surgery (EMIGS) Laparoscopic Skills. Oral Abstract. IUGA 6/19/2024 Annual Conference, Singapore.
57. IRCAD, Rio Brazil, 6/2024, "Anterior Compartment Endometriosis", "Nerves: How to Perform Nerve Sparing Surgery", "Urinary Tract Injury".
58. Primary Care Grand Rounds CCF Enterprise Lecture; Endometriosis; 6/2024

## National

1. **Robinson C**, Greenberg E. "Single Port Laparoscopy". National SURFF DVD Fall 2010.
2. **Robinson C**, Jones K, Harmanli O. "Simplified LeFort Colpocleisis with Incorporated Perineorrhaphy for the General Gynecologist", full version. Video presented at The American College of Obstetricians and Gynecologists Annual Meeting, Washington, D.C., 2011.
3. **Robinson C**, Greenberg E, Myers T. "DaVinci Assisted Laparoscopic Hysterectomy". Video presented at the Society of Gynecologic Surgeons Annual Meeting, San Antonio, TX, 2011.
4. **Robinson C**, Jones K, Harmanli O. "The Effect of Concomitant Oophorectomy on the Perioperative Outcomes of Laparoscopic Hysterectomy". Oral Poster presented at the Society of Gynecologic Surgeons Annual Meeting, San Antonio, TX, 2011.
5. **King CR**, Lee T. "Surgical Considerations for Sacrocolpoperineopexy". Video presented as full Video Presentation at the Society of Gynecologic Surgeons Annual Meeting, Charleston, NC, 4/2013.
6. University of Vermont, Burlington, VT. **Invited Grand Rounds**, 2/4/2014. "Surgical Management of Endometriosis Derived Pelvic Pain".
7. Mayo Clinic, Rochester, MN. Gynecology Conference, 2/13/2014. "Surgical Management of Endometriosis Derived Pelvic Pain".
8. Louie M, **King C**, Lum D, Mansuria S. "Iatrogenic Bladder Injury During Dilation and Curettage: Mechanism of Injury and Laparoscopic Repair". Video presented as Video Poster at the Society of Gynecologic Surgeons Annual Meeting, Scottsdale, AZ, 3/2014.
9. **King C**, Donnellan N, Arden D, Hur H, Moawad N, Lowder J. "Patient Perceptions of Removal of the Cervix at Time of Hysterectomy". Presented as full Oral Presentation at the Society of Gynecologic

- Surgeons Annual Meeting, Scottsdale, AZ, 3/2014.
10. **King CR**, Donnellan N, Guido R, Ecker A, Althouse A, Mansuria M. "Development and Validation of Laparoscopic Simulation Model for Suturing the Vaginal Cuff". Presented as full oral presentation at APGO/CREOG Annual Meeting, 3/2015, San Antonio, TX. **2<sup>nd</sup> place for Best Paper.**
  11. **King CR**, Lee T. Principles and techniques of laparoscopic dissection. Presented as Video Poster Presentation at the Society of Gynecologic Surgeons Annual Meeting, Orlando, FL, 3/2015.
  12. **King CR**, Mansuria S. Laparoscopic ureterolysis: Techniques and approaches to ureter identification and dissection. Presented as full Oral Video Presentation at the Society of Gynecologic Surgeons Annual Meeting, Orlando, FL, 3/2015. **Awarded 1<sup>st</sup> place video of the conference.**
  13. Watertown CME Lecture, 5/14/2015, Watertown, WI. "Work Up of the Pelvic Mass".
  14. **King CR**, Mansuria S. Laparoscopic ureterolysis: Techniques and approaches to ureter identification and dissection. Presented as full Oral Video Presentation at the ACOG, San Francisco, CA, 5/2015. **Awarded 1<sup>st</sup> place video of the conference**
  15. ACOG-WI Annual Meeting, 7/31/2015, Kohler, WI. "Controversies of Morcellation".
  16. 24th Annual Society of Gynecologic Surgery Winter Post Graduate Course in Advanced Gynecologic Surgery, 12/2/15-12/4/15, Celebration, FL.
  17. **King CR**, Short J, Street J, Stewart K. Internship Preparation: It's all about the people and packaging. Poster Presentation. CREOG & APGO, New Orleans, LA, 3/2016.
  18. Society of Gynecologic Surgeons Annual Conference 4/2016, **Director of post graduate course**, "Mastering Pelvic Pain, Techniques and Strategies for a Multimodal Approach."
  19. Society of Gynecologic Surgeons Annual Conference 4/2016, Palm Springs, CA. Faculty of post graduate course entitled, "Making Media Social".
  20. Fellows in Minimally Invasive Gynecologic Surgery 2<sup>nd</sup> Annual Boot Camp, 7/2016. "Roadmap to the retroperitoneum". Orlando, FL.
  21. MedStar Washington Hospital, Washington DC. Grand Rounds Presentation, 9/8/2016. "Building your practice through social media: Define yourself before it defines you."
  22. 25th Annual Society of Gynecologic Surgery Winter Post Graduate Course in Advanced Gynecologic Surgery, 12/4/16-12/6/16, Chicago, IL. Lectures included "Total Laparoscopic Hysterectomy: Successes with Large Fibroids and Endometriosis", "Positioning, Peritoneal Access, and Port Placement in the Obese Patient", and "Navigating the Frozen Pelvis via Laparoscopy". I also served as faculty for the cadaver lab.
  23. Cedars-Sinai Update in Obstetrics and Gynecology Conference, 2/18/2017, Los Angeles, CA. "Breaking Down Laparoscopic Hysterectomy".
  24. Society of Gynecologic Surgeons Annual Conference 3/2017, San Antonio, TX. Round Table lecture, "Building your practice through social media: Define yourself before it defines you."
  25. Society of Gynecologic Surgeons Annual Conference 3/2017, San Antonio, TX. Discussant for oral abstract, "Validation of a Hybrid Technique for Minimally Invasive Myomectomy."
  26. Society of Gynecologic Surgeons Annual Conference 3/2017, San Antonio, TX. Faculty for Post Graduate Course entitled "Social Media and Medicine: Pearls, Pitfalls, and Professionalism."
  27. Urogynecology for the Advanced Practice Provider Course, Minneapolis, MN, 5/2017. Lectures included "Approach to Patients with Pelvic Pain" and "Pelvic Anatomy for the Surgical First Assistant".
  28. American Congress of Obstetricians and Gynecologist Annual Conference, 5/2017, San Diego, CA. Post Graduate lecture entitled "Navigating the Frozen Pelvis".
  29. Louie M, **King CR**, Mansuria S. Iatrogenic bladder injury during D&C: Mechanism of injury and laparoscopic repair. Video Presentation. ACOG, San Diego, CA, 5/2017.
  30. Society of Simulation Health, Faculty for Webinar on Advances in Gynecologic Simulation, 7/2017.
  31. Louie M, **King CR**, Lee T. Approach to Laparoscopic Hysterectomy for Large Fibroid Uteri. Video Presentation. ACOG, San Diego, CA, 5/2017.
  32. Fellows in Minimally Invasive Gynecologic Surgery 3rd Annual Boot Camp, 8/2017, New York, NY. Created curriculum and implemented first team based behavioral simulation exercise, "Management of Intraoperative Hemorrhage."



33. 26<sup>th</sup> Annual Society of Gynecologic Surgery Winter Post Graduate Course in Advanced Gynecologic Surgery, 11/30/17-12/2/17, Miami, FL. Lectures included “Safe Patient-Positioning and Peritoneal Access in Laparoscopy and Robotic Surgeries: Considerations in the Obese Patient” and “Laparoscopic and Robotic Myomectomy: Indications and Stepwise Approach”. I also served as faculty in the cadaveric lab.
34. Cedars-Sinai Update in Obstetrics and Gynecology Conference, 3/2018, Los Angeles, CA. “Peritoneal Access and Positioning in Laparoscopy in Obese Women”.
35. Society of Gynecologic Surgeons Annual Conference Discussant for Oral Abstract, 2018, Orlando, FL. “Automated Skill Classification Using Time and Motion Efficiency Metrics in Vaginal Cuff Closure.”
36. Society of Gynecologic Surgeons Academic Rounds with the Experts “Team Based Simulation: A New Experience in Gynecologic Surgical Education”, 2018, Orlando, FL.
37. Society of Gynecologic Surgeons Annual Conference, Social Media Post Graduate Course Faculty, 2018, Orlando, FL. “Social Media, Medicine, and Your Digital Footprint.”
38. Kieserman-Shmokler C, Heisler C, **King CR**. Surgical Techniques to Optimize Vaginal Myomectomy. Video Poster. Society of Gynecologic Surgeons Annual Conference, 2018, Orlando, FL.
39. **King CR**, Mohamadipani H, Giles D, Kwan C, Pugh CM. Objective Assessment of Proficiency in Vaginal Cuff Closure Using Sensor Technology. CREOG & APOG Annual Conference, 2018, Washington D.C.
40. Urogynecology for the Advanced Practice Provider Course, Minneapolis, MN, 4/2018. Lectures included “Approach to Patients with Pelvic Pain” and “Pelvic Anatomy for the Surgical First Assistant”.
41. New England Obstetrical and Gynecological Society 89<sup>th</sup> Annual Spring Meeting, 4/2018. Building Your Practice Through Social Media: How to Create a Successful Digital Footprint, Sturbridge, MA.
42. Fellows in Minimally Invasive Gynecologic Surgery 4th Annual Boot Camp, 8/2018, Phoenix, AZ. Lectures included “Roadmap of the Retroperitoneum” and “Rectovaginal Endometriosis.” I also served as a proctor for the cadaver anatomy course.
43. Society of Gynecologic Surgeons Winter Post Graduate Course 11/2018, Course Faculty, New Orleans, LA. “Laparoscopic Myomectomy: Indications and step-wise approach for peritoneal entry, trocar placement, and suturing. I also served as faculty for the cadaver course.
44. AUGS Urogynecology for the Advanced Practice Provider 2019, Austin, TX, 4/2019. Lectures included “Pelvic Anatomy for the Surgical First Assist”, “Enhanced Recovery After Surgery: Developing Your Protocol”, and “Compounded Medications for Pelvic Floor Dysfunction”.
45. American College of Obstetrics and Gynecology Annual Meeting, Society of Gynecologic Surgeons Subspecialty Course, Nashville, TN, 4/2019. “Total laparoscopic hysterectomy: How to make large fibroids look easy.”
46. Fellows in Minimally Invasive Gynecologic Surgery 4th Annual Boot Camp, 8/2019, Phoenix, AZ. Course director for major vascular injury simulation as well as faculty for Electrosurgery lab.
47. Open Endoscopy Forum 9/2019, Boston, MA. Surpassing the Standard Through Surgical Coaching Presentation.
48. Cedars Sinai **Invited Grand Rounds**, Los Angeles, CA, 12/2019, “Surpassing the Standard Through Surgical Coaching.”
49. Society of Gynecologic Surgeons Winter Post Graduate Course 11/2019, Associate Course Chair, Course Faculty, San Diego. “Laparoscopic Myomectomy”, “Pearls for Safe and Efficient Hysteroscopy”. I also served as faculty for the cadaver course.
50. Magee-Womens Hospital **Invited Grand Rounds**, Pittsburgh, PA, 3/2020, “Surpassing the Standard through Surgical Coaching.”
51. Luna Russo M, Dassel M, Richards E, Falcone T, **King CR**. Considerations for the Surgical Management of Diaphragmatic Endometriosis. Oral abstract, Society of Gynecologic Surgeons Annual Conference, 2020, Virtual meeting.
52. AUGS Urogynecology for the Advanced Practice Provider 2020, Virtual session, 6/2020. Lectures

- included “Compounded Vaginal Medications”, “Evaluation of Abnormal Bleeding”.
53. **Mayo Clinic Research Day Keynote Address 2020**, Phoenix, AZ, 6/2020. Integrating Performance Coaching into Surgical Culture: The New Paradigm. Virtual Conference.
  54. Society of Gynecologic Surgeons Annual Conference, 7/12/2020. Post Graduate Course Chair: Total Laparoscopic Hysterectomy: Pushing the Envelope. Virtual Conference.
  55. Hur C, Luna Russo M, **King CR**. Fertility-Preserving, Surgical Management of a Cesarean Scar Ectopic Pregnancy. American Society for Reproductive Medicine Annual Conference, 10/2020, **3<sup>rd</sup> place Best Video Award**.
  56. University of South Florida **Invited Grand Rounds**, Virtual presentation, 10/2020, “Integrating Performance Coaching into Surgical Culture: The New Paradigm.”
  57. Pacific Northwest Update in OB/GYN and Women’s Health 44<sup>th</sup> Annual Conference. **Keynote Address**: Multidisciplinary Approach to Pelvic Pain, 10/2020.
  58. Pacific Northwest Update in OB/GYN and Women’s Health 44<sup>th</sup> Annual Conference, Updates in Endometriosis Treatment, 10/2020.
  59. Montefiore **Invited Grand Rounds**, Challenging the Status Quo Through Surgical Coaching: The New Paradigm, 11/10/2020.
  60. Society of Gynecologic Surgeons Winter Post Graduate Course, **Course Director for 3-day course**, Virtual platform, 12/3/2020-12/5/2020.
  61. Louisiana State University **Invited Grand Rounds**, Integrating Performance Coaching into Surgical Culture: The New Paradigm, 1/27/2021.
  62. Michigan State University, Legacy Health, **Invited Grand Rounds**, Integrating Performance Coaching into Surgical Culture: The New Paradigm, 2/3/2021.
  63. Albany Medical Center **Invited Grand Rounds**, Integrating Performance Coaching into Surgical Culture: The New Paradigm, 3/3/2021.
  64. Endometriosis Summit, Point Counterpoint Debate panelist, 3/3/2021.
  65. Controversies in Endometriosis, Adenomyosis, and Fibroids Conference, Cleveland Clinic. Course Director for Surgical Coaching Workshop, Advancing Personal Performance Through Surgical Coaching. Moderator for pre-recorded surgery session and presenter for pre-recorded laparoscopic myomectomy video session, 3/19/2021- 3/20/2021.
  66. Hartford Medical Center **Invited Grand Rounds**, Integrating Performance Coaching into Surgical Culture: The New Paradigm, 4/15/2021.
  67. Society of Gynecologic Surgeons Annual Conference, 6/27/2021. **Post Graduate Course Chair**: Fibroid Management: Broaden Your Armamentarium for Uterine Conservation.
  68. Orlando M, Falcone T, **King CR**. Strategies for Safe Dissection of Cervical Fibroids During Hysterectomy, Society of Gynecologic Surgeons Annual Conference, 6/2021, **Finalist for Best Video Award**.
  69. AUGS Urogynecology for the Advanced Practice Provider 2021, Nashville, TN, 6/2021. Lectures included, “Updates in Endometriosis”, “Case Discussion: Pelvic Pain and Endometriosis”.
  70. Hartford Medical Center Post Graduate Course, Cadaver lab proctor for retroperitoneal dissection, 9/24/2021.
  71. American Board of Medical Specialties Conference, “Integrating Surgical Coaching into Continuing Certification”, 9/28/21. Panel session with Tom Granatir, Caprice Greenberg MD, Andrew Yee PhD, John Mellinger MD.
  72. American College of Surgeons Annual Conference, “Surgical Coaching for Performance Improvement”, 10/26/21.
  73. University of Oklahoma **Invited Grand Rounds**, Integrating Performance Coaching into Surgical Culture: The New Paradigm, 10/1/21.
  74. Society of Gynecologic Surgeons Winter Post Graduate Course, **Course Director for 3-day course**, lead panels for Total Laparoscopic Hysterectomy, Endometriosis, Chronic Pelvic Pain, San Diego, CA, 12/2021.
  75. Society of Vascular Surgeons Webinar, “Surgical Coaching to Improve Well-being and Performance,” 1/24/2022.

76. American College of Academic Plastic Surgeons, “Surgical Coaching for Performance Improvement.”, 2/27/2022.
77. Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) Annual conference, Academy for Surgical Coaching Coach Training Seminar in partnership with SAGES and Intuitive, Denver, CO, 3/2022.
78. Carey-Love A, Orlando M, Falcone T, **King, C.** Bilateral cornual resection for uterine-sparing removal of sterilization devices. AJOG, v226, issue 3, S1353. 3/1/2022; video presentation at Society of Gynecologic Surgeons.
79. Orlando M, Carey-Love A, Attaran M, **King CR.** Surgical techniques for excision of juvenile cystic adenomyoma. AJOG, v226, issue 3, S1346, 3/1/2022; video presentation at Society of Gynecologic Surgeons. **Finalist for Best Video Award.**
80. Society of Gynecologic Surgeons Annual Conference, 3/2022. **Post Graduate Course Chair:** Interdisciplinary Approach and Surgical Techniques for Diagnosis and Repair of Mullerian Anomalies. Director for 4 hour PG course.
81. Penn State University **Invited Grand Rounds**, Integrating Performance Coaching into Surgical Culture: The New Paradigm, 4/2022.
82. North Carolina GME Collaborative Conference, Integration of Surgical Coaching into Resident Education, 4/2022.
83. Society of Robotic Surgery, “Steps to Coach Peer Surgeons Around the World in Robotics: How to Mentor and Best Coach Future Surgeons”, “Closure Techniques: Repairing the C-Section Scar Niche (Isthmocele)”, moderator for “Understanding the Meaning of Surgical Quality.” Orlando, FL, 7/2022.
84. Georgetown **Invited Grand Rounds**, Integration of Surgical Coaching to Elevate Performance and Change Surgical Culture, 9/2022.
85. AUGS Clinical Course 2022 Faculty. Lectures included “Surgical Adaptions for the Large Uterus”, “Difficult Peritoneal Entry: Tips and Tricks for Success”, and “Gadgets that Help Me Succeed in the OR”, 10/2022, Santa Monica, CA.
86. American College of Surgeons Annual Conference 2022, Academy for Surgical Coaching collaboration; coordinated surgical coaching sessions, 10/2022, San Diego, CA.
87. Society of Gynecologic Surgeons Annual Meeting Post Graduate Course Faculty, Innovations in Training Gynecologic Surgeons, 3/19/2023, Tucson, AZ.
88. Northshore **Invited Grand Rounds**, Integration of Surgical Coaching to Elevate Performance and Change Surgical Culture, 3/2023, Chicago, IL.
89. Vanderbilt **Invited Grand Rounds**, Integration of Surgical Coaching to Elevate Performance and Change Surgical Culture, 4/2023, Nashville, TN.
90. Michelotti A, **King C**, Wright K. Trends in Obstetrics and Gynecology Subspecialty Fellowship Education Research: An Analysis of Educational Publications. Podium presentation at the Association for Surgical Education, 4/2023, San Diego, CA.
91. AUGS Urogynecology for the Advanced Practice Provider Course 2023 Faculty, “Pelvic Pain: Exam, Differential Diagnosis and Management”, 5/2023, Washington, D.C.
92. Allegheny Health Faculty Development Retreat, “Enhancing Surgical Education Through Performance Coaching”, Pittsburgh, PA, 6/2023
93. ACOG District VI Annual District Meeting Faculty, “Surgical Coaching Destiny”, Omaha, NB, 9/2023.
94. American College of Surgeons Annual Conference 2023, Academy for Surgical Coaching collaboration with the Stanford T.E.C.I Lab; coordinated and lead surgical coaching sessions, 10/2023, Boston, MA.
95. Society of Gynecologic Surgeons Winter Post Graduate Course, **Course Co-Director for 3-day course**, including didactics and cadaver lab, New Orleans, LA, 12/2023.
96. Jacobi **Invited Grand Rounds**, Integration of Surgical Coaching to Elevate Performance and Change Surgical Culture, 2/2024, virtual.
97. Institute for Surgical Excellence, Celebration of Champions Day. ‘Reaching for Outer Orbit-Endoluminal Robotics, Magnetic Surgery, and Surgery to Outer Space’. La Jolla, CA, March 2024.
98. Western Virginia **Invited Grand Rounds**, Multidisciplinary Approach for Surgical Management of Mullerian Anomalies, virtual presentation, 3/2024
99. Society of Gynecologic Surgeons Annual Meeting Post Graduate Course Faculty, Strategies for Fertility Preserving Care of Advanced Endometriosis and Chronic Pelvic Pain, “Surgical Approaches for Fertility Preserving Care”, 3/24/2024, Orlando, FL

100. Society of Gynecologic Surgeons Annual Meeting Post Graduate Course Faculty, Bladder and Ureter: Common Battleground for the Urogynecologists and Minimally Invasive Gynecologic Surgeons, “Ureteral Identification and Dissection from Beginner to Advanced”, 3/24/2024, Orlando, FL
101. Society of Robotic Surgeons, Surgical Innovation and Education Panel, 6/2024, Orlando FL
102. Putcha S, Feldman M, **King CR**, Attaran M, Jha P, VanBuren M. Female congenital tract congenital anomaly spectrum: the role of imaging in classification, surgical planning, and multidisciplinary care. Radiological Society of North America Annual Meeting 2024, Abstract presentation, 10/2024, Chicago, IL.
103. Magee Alumni Day Invited MIGS Lecture, Surgical Excellence in Mullerian Anomaly Care: A Multidisciplinary Approach, 10/2024, Pittsburgh, PA.
104. Lucas Stone MD, Ian Kratzke MD, Kristine Lombardozzi MD, Julie Johnson PhD, Sudha Quamme MD, **Cara King DO**, Carla Pugh MD, Caprice Greenberg MD. Surgical Coaching Broadens Strategies for Operative Improvement for Surgeons at All Levels. Academic Surgical Congress; 2024.
105. Society of Gynecologic Surgeons Winter Post Graduate Course, Panel Director, Pushing the Envelope with Total Laparoscopic Hysterectomy, 12/2024
106. International Endometriosis Imaging Congress, “Anterior Compartment Disease”, 3/2025, Miami, FL.
107. Society of Gynecologic Surgeons Annual Meeting Post Graduate Course Faculty, The Contemporary Approach to Advanced Endometriosis and Pelvic Pain, 3/2025, Palm Springs, CA.

### **Regional**

1. Comprehensive Review of Pain Medicine CME lecture series, 8/12/15, Madison, WI. “Pelvic and Visceral Pain”.
2. Comprehensive Review of Pain Medicine CME lecture series, 8/10/16, Madison, WI. “Pelvic Pain: Assessment and Treatment Strategies”.
3. Seminars in Pediatrics: Adolescent Medicine, Madison, WI. CME Lecture, 9/23/2016. “Adnexal mass in the adolescent: Diagnosis and management.”
4. University of Wisconsin-Madison Grand Rounds Presentation. “Uterine Morcellation: Where are We Now?” 3/2017.
5. Comprehensive Review of Pain Medicine CME lecture series, 8/16/17, Madison, WI. “Pelvic Pain: Assessment and Treatment Strategies”.
6. U.S. Department of Veterans Affairs Women’s Health SCAN-ECHO program, 9/2017, Madison, WI. “Diagnosis and Management of an Adnexal Mass”.
7. 9<sup>th</sup> Annual Innovations in Women’s Health Conference, 11/2017, Madison, WI. “Surgical Management of Leiomyomas”.
8. Comprehensive Review of Pain Medicine CME lecture series, 8/2019, Madison, WI. “Pelvic Pain: Assessment and Treatment Strategies”.
9. Celebrate Sisterhood, Fibroids and Endometriosis panel, 7/22/2021
10. Updates in Minimally Invasive Gynecologic Surgery: Endometriosis and Fibroids. Primary Care Health Essentials, 9/2022, Cleveland, OH.
11. CLESOG Annual Conference, faculty for laparoscopic suturing stations, 2/2023, Independence, OH
12. Surgical Coaching Faculty Development Seminar, Digestive Disease and Surgery Institute, Cleveland Clinic, 5/22/2024
13. Surgical Coaching to Enhance Teaching, Cleveland Clinic Akron, Obstetrics and Gynecology Resident Education, 7/19/2024.

### **Teaching Material Produced**

1. **Robinson C**, Jones K, Harmanli O. Simplified LeFort Colpocleisis with Incorporated Perineorrhaphy for the General Gynecologist. Video accepted for purchase in the ACOG Multimedia Library, 6/2011.

2. **King CR**, Mansuria S. Laparoscopic ureterolysis: Techniques and approaches to ureter identification and dissection. Video. OBG Manag. 2015; 27(8)
3. Carey-Love A, King CR. Laparoscopic Suturing of the Vaginal Cuff: A Surgical Education Module, Green Journal You Tube 2023; 3,800 views.
4. UpToDate Author; Ovarian Dermoid; 2024; pending print.

## **RESEARCH / GRANT SUPPORT**

Sponsor Agency and ID #	Cleveland Clinic
Title of Grant	Catalyst SPARK Innovation Grant
Your Role if not PI	Co-PI
Total Direct Costs Awarded	\$45,990
Start-End Dates	2024
Sponsor Agency and ID #	Cleveland Clinic, Education Institute
Title of Grant	Develop and deliver a longitudinal program for practicing surgeons utilizing video-based peer surgical coaching that can be integrated in multiple CCHS locations
Your Role if not PI	PI
Total Direct Costs Awarded	\$19,300
Start-End Dates	2022-2023
Sponsor Agency and ID #	Intuitive
Title of Grant	Objective Assessment and Surgical Coaching to Enhance Robotic Skills in Practicing Surgeons
Your Role if not PI	Co-PI with Andrew Yee, PhD
Total Direct Costs Awarded	\$100,000
Start-End Dates	2021-2022
Sponsor Agency and ID #	AAGL Grant
Title of Grant	Application of motion based technology in the objective assessment of laparoscopic suturing of a validated vaginal cuff simulation model.
Your Role if not PI	PI
Total Direct Costs Awarded	\$10,000
Start-End Dates	2017
Sponsor Agency and ID #	Medical Staff of Magee-Women's Hospital Grant
Title of Grant	Randomized Controlled Trial comparing IV Acetaminophen vs. Placebo Pain control after laparoscopic hysterectomy
Your Role if not PI	PI
Total Direct Costs Awarded	\$20,900
Start-End Dates	2013
Sponsor Agency and ID #	Magee-Women's Research Institute and Foundation
Title of Grant	Clinical Trainee Research Award Grant, "Randomized Controlled Trial Comparing IV Acetaminophen vs Placebo for pain control after laparoscopic hysterectomy"
Your Role if not PI	PI
Total Direct Costs Awarded	\$2,500
Start-End Dates	2013

## **BIBLIOGRAPHY**

### **Peer Reviewed Articles**

1. Jones K, **Robinson C**, Harmanli O. The Effect of Concomitant Oophorectomy on the Perioperative Outcomes of Laparoscopic Hysterectomy. *International Journal of Gynecology and Obstetrics* 2012; 117: 84-85.
2. Sharpless K, **King C**, Schnatz P. Adherence to Practice Guidelines for Atypical Glandular Cells on Cervical Cytology: A Follow up Analysis. *Cancer Cytopathology* 2013; 121(1): 47-53.
3. **King C**, Mansuria S. Pelvic Pain in the Presence of Wandering Spleen. *Journal of Minimally Invasive Gynecology*. September 2013, Cover photo and case report; 20(5): 549-550.
4. Tunitsky E, **King C**, Barber M, Ridgeway B, Lee T, Muffly T, Paraiso M, Jelovsek E. Development and Validation of a Laparoscopic Sacrocolpopexy Simulation Model for Surgical Training. *Journal of Minimally Invasive Gynecology* 2014 Jul-Aug; 21(4):612-8.
5. Chamsy D, **King CR**, Lee T. The use of barbed suture for bladder and bowel repair. *Journal of Minimally Invasive Gynecology*. May-June 2015; 22(4): 648-652.
6. **King CR**, Donnellan N, Guido R, Ecker A, Althouse AD, Mansuria S. Development and Validation of a Laparoscopic Simulation Model for Suturing the Vaginal Cuff. *Obstet Gynecol* 2015; 126(4): 27S-35S.
7. **King CR**, Lum D. Techniques in minimally invasive surgery for advanced endometriosis. *Curr Opin Obstet Gynecol* 2016. 28(4): 316-22.
8. **King CR**, Giles D. Total Laparoscopic Hysterectomy and Laparoscopic-Assisted Vaginal Hysterectomy. *Obstet Gynecol Clin North Am*. 2016 Sep; 43(3): 463-78.
9. Abd-Elsayed A, Lee S, **King CR**. Retrograde placement of spinal cord stimulator leads for treating resistant pelvic pain. *Saudi Journal of Anesthesia*. 2017 Jul-Sep; 11(3): 366-367.
10. Rosen E, Mahajan A, Kushner D, **King CR**. Cancer Overturned: Endometrioma Mimicking Granulosa Cell Tumor and the Importance of FOXL2 Analysis. *Gynecologic Oncology Reports*, 2019 Feb; 27: 8-10.
11. Rindos N, Mansuria S, Ecker A, Stuparich M, **King CR**. Intravenous acetaminophen versus saline in postoperative analgesia after laparoscopic hysterectomy: A randomized, double blind, placebo controlled trial. *American Journal of Obstetrics & Gynecology*, 2019 April; 220(4): 373e1-e8.
12. Munro MG, Advincula AP, Banks EH, Auguste TC, Chahine EB, Grace Chen CC, Curlin HL, Jorgensen EM, Kim JH, **King CR**, Lucas J, Milad MP, Mourad J, Siedhoff MT, Solnik MJ, Destephano CC, Thayn K; Essentials in Minimally Invasive Gynecology (EMIG) Steering Committee. Essentials in Minimally Invasive Gynecology Manual Skills Construct Validation Trial. *Obstet Gynecol*. 2020 Jul;136(1):83-96
13. Pradarelli JC, Pavuluri Quamme SR, Yee A, Faerber AE, Dombrowski JC, **King C**, Greenberg CC. Surgical coaching to achieve the ABMS vision for the future of continuing board certification. *Am J Surg*. 2020 Jun 19
14. Terzic M, Rapisarda A, Della Corte L, Manchanda R, Aimagambetova G, Garzon S, **King CR**, Chiofalo B, Cianci A. Diagnostic work-up in pediatric and adolescent patients with adnexal masses: an evidence-based approach. *J Obstet and Gynaecol*. 2021 May;41(4):503-515

15. Hur C, Luna Russo M, **King CR**. Fertility-Preserving, Surgical Management of a Cesarean Section Scar Ectopic Pregnancy. *J Minim Invasive Gynecol*. 2021
16. Luna Russo M, Dassel M, Raymond D, Richards E, Falcone F, **King, C**. Considerations for the Surgical Management of Diaphragmatic Endometriosis. *J Minim Invasive Gynecol*. 2021 Jul;28(7): 1282.
17. **King C**, Kim A, Donnellan N, Lerner V. Major Vascular Injury During Minimally Invasive Gynecologic Surgery: Simulation-Based Approach to Teaching Surgical Crisis Management Skills. *Journal of Surgical Simulation*. 2021 (8): 89-102.
18. Orlando, M, Luna Russo M, Richards E, **King, C**, Park A, Bradley L, Chapman G. Racial and ethnic disparities in surgical care for endometriosis across the United States. *Am J Obstet Gynecol*. 2022 Jan 31: 1.e1-11.
19. Orlando M, Greenberg C, Quamme S, Yee, A, Faerber A, **King, CR**. Surgical coaching in Obstetrics and Gynecology: an evidence-based strategy to elevate surgical education and promote lifelong learning. *Am J Obstet Gynecol*. 2022 Feb 14.
20. Luna Russo M, Orlando M, **King CR**. Highly Differentiated Follicular Thyroid Carcinoma Arising from Struma Ovarii at the Time of Hysterectomy. *J Minim Invasive Gynecol*. 2022 Oct; 29(10): 1127-1128.
21. Orlando M, Carey-Love A, **King CR**. Surgical Techniques for Excision of Juvenile Cystic Adenomyoma. *Fertility and Sterility*. 2022 Oct; 118(4): 810-811.
22. Wong J, Carey E, **King C**, Wright K, King L, Kho R. A Call to Action for Ergonomic Surgical Devices Designed for Diverse Surgeon End Users. *Obstet Gynecol*. 2023 Feb 2; online ahead of print.
23. Lerner V, Seidhoff M, Donnellan N, **King CR**. Care Delivery for Patients with Leiomyomas: Failures, Real-life Experiences, Analysis of Barriers and Proposed Restorative Remedies. *Health Equity* 2023 July; Vol 7.1: 439-452.
24. Carey-Love A, Orlando M, Falcone T, **King, CR**. Bilateral Cornual Resection for Uterine-sparing Removal of Tubal Sterilization Devices. *J Minim Invasive Gynecol*. 2023 Jul; 30(7): 535
25. Gallant T, Luna M, **King, CR**. Surgical Techniques for Mini-Laparotomy Myomectomy video, *Fertil Steril*. 2023 Sep 8:S0015-0282(23)01859-9. doi: 10.1016/j.fertnstert.2023.08.973. PMID: 37690734.
26. Christiansen A, Connelly T, Lincango E, Falcone T, **King CR**, Kho R, Luna M, Jia X, Kessler H. Endometriosis with Colonic and Rectal Involvement: Surgical Approach and Outcomes 142 Patients. *Archives of Surgery*. 2023 Sep.
27. Lerner VT, Donnellan NM, Siedhoff MT, Truong MD, **King CR**. Care Delivery for Patients with Leiomyomas: Failures, Real-Life Experiences, Analysis of Barriers, and Proposed Restorative Remedies. *Health Equity*. 2023 Aug 25;7(1):439-452.
28. Shim J, Laufer M, **King CR**, Lee T, Einarsson J, Tyson N. Evaluation and Management of Endometriosis in the Adolescent. *Obstet Gynecol*. 2024 Jan 1;143(1):44-51.
29. Tyson N, Shim J, Lee T, **King, CR**, Md J, Hornstein M, Laufer M. Surgical Considerations in the Management of Adolescent Endometriosis- An Expert Commentary. *J Minim Invasive Gynecol*. 2024 Feb 5:S1553-4650(24)00045-1.
30. Kessler H, Luna M, King CR, Sobrado LF. Laparoscopic low anterior resection for deeply infiltrating endometriosis- a video vignette. *Colorectal Dis*. 2024 Apr 4. doi: 10.1111/codi.16944. Online ahead of print.

31. Simons M, Cline M, Gubbels A, King C, Lembo A, Lupe S. Endometriosis is Associated with Higher Healthcare Utilization and Upper Gastrointestinal Symptoms. *Clin Gastroenterol Hepatol*. 2024. Mar 19; online ahead of print.
32. Priyanka J, Feldman M, Young S, **King C**, et al. State-of-the-Art Review: Endometriosis Imaging Interpretation and Reporting. *Radiology*. 2024. April 30; Vol 312, No3
33. Passarelli A, Gazelle G, Schwab L, Kramer R, Moore M, Subhiya R, Deiorio N, Gautam M, Gill P, Hull S, King C, Sikon A. Competencies for Those Who Coach Physicians: A Modified Delphi Study” *Mayo Clin Proc*. 2024 May;99(5): 782-794.
34. Clay J, Ferrando C, Gallant T, **King CR**. Laparoscopic Vecchietti Procedure: Pearls for Success. *Fertil Steril* 2024 Dec; 122(6):1154-56.
35. Clay J, **King CR**. Synchronous Bilateral Ovarian and Pelvic Ectopic Mature Cystic Teratomas. *J Minim Invasive Gynecol*. 2024 Oct 3, online ahead of print.
36. Gallant T, **King CR**. A Rare Case of Uterine Cornual Necrosis. *J Minim Invasive Gynecol*. 2025, Vol 32(1): 7-8.

#### **Invited, Non-Peer Reviewed**

1. **Robinson C**, Wiczak H. “Acupuncture in Gynecology”. *The Female Patient*, Issue May 2011.
2. Wang J, **Robinson C**, Burkman R. “Hysterectomy,” in *Women and Health, 2<sup>nd</sup> Edition*, Goldman M, Troisi R, Rexrode K, Eds. Waltham, MA: Elsevier, Inc, 2013: 405-426.
3. Mansuria S, **King C**. “Laparoscopy in a Pediatric Patient,” in *Gynecologic and Obstetric Surgery*, Blundell R, Ed. Oxford, England: Wiley-Blackwell, 2013.
4. Lee T, **King C**. “Vaginal Versus Laparoscopic Hysterectomy”. *Contemporary OB/GYN* October 2013; T18-T24.
5. **King C**, Castellanos M, Thorpe A. “Specific Knowledge Related to Gynecologic Endoscopy II” chapter in *Essentials in Minimally Invasive Gynecology (EMIG) curriculum*, AAGL, 2014.
6. **King C**, Lee T. “Chapter 17: Laparoscopic Hysterectomy” in *Einarsson/Wattiez: Minimally Invasive Gynecologic Surgery*, 2016.
7. **King C**. Chronic Urogenital Pain: Clinical differentiation of gastrointestinal, urologic, gynecologic, and musculoskeletal pain. Book chapter in *Pain: A Review Guide*, 2018.
8. **King C**, King A. Chronic Urogenital Pain: Anatomy and Epidemiology. Book chapter in *Pain: A Review Guide*, 2018.
9. **King CR**, Lee T. “Surgical Foundations in Presacral Anatomy”. *International Academy of Pelvic Surgery Video Library*, 2019.
10. Orlando M, Greenberg C, **King CR**. Surgical Coaching. *International Academy of Pelvic Surgery*. Follow the Evidence, 8/2020.
11. Faerber A, Yee A, Pradarelli J, Quamme S, Dombrowski J, **King C**, Greenberg C. An Academy for Surgical Coaching and Johnson & Johnson Institute Surgical Coaching Program Improves Procedural Confidence and Goal Progression. 2021
12. Carey-Love A, Luna M, **King CR**. Atlas of Robotic, Conventional, Single-Port Laparoscopy, Surgical Management of Endometriosis, book chapter, 2022.

#### **Trainees/ Mentees/ Coachees**

- |   |              |
|---|--------------|
| 1. Gabrielle Mintz                        | 2023-present |
| Description: OB/GYN Resident              |              |
| Serve as research mentor, clinical mentor |              |
| 2. Ali Michelotti                         | 2022-2024    |



- Description: Medical student  
Serve as research mentor, clinical mentor
3. Gallant, Thomas 2022-present  
Description: Fellow, MIGS, PGY5  
Serve as research mentor and surgical coach (see invited presentation list)
  4. Clay, Jensara 2022-2024  
Description: Fellow, MIGS, PGY5  
Serve as research mentor and surgical coach (see invited presentation list)
  5. Carey-Love, Angelina 2021-2023  
Description: Fellow, MIGS, 2021-2023  
Serve as research mentor and surgical coach (see invited presentation list)
  6. Orlando, Megan 2020-present  
Description: Fellow, MIGS, 2020-2022  
Serve as research mentor and surgical coach (see peer review publication list)
  7. Luna-Russo, Miguel 2019-present  
Description: Fellow, MIGS, 2019-2021  
Serve as research mentor and coach (see peer review publication list)  
Current status: Staff surgeon
  8. Hur, Christine 2019-2023  
Description: Fellow, REI, PGY7  
Serve as research mentor
  9. Lehman, Bethany 2019-present  
Description: Infectious Disease Staff  
Serve as developmental coach
  10. Louie, Michelle 2014-2016  
Description: OB/GYN resident, UPMC  
Served as research mentor and career mentor  
Current status: Staff at Mayo Clinic, AZ
  11. Cox, Caroline 2017-2019  
Description: Resident, University of Wisconsin-Madison, FPMRS fellow, University of Michigan  
Served as research mentor and career mentor  
Current Status: Staff at Penn State

### **Media Appearances & Coverage / Podcasts**

1. Building a Coaching Framework for Surgeons. Cleveland Clinic, Consult QD, 11/2024.
2. Founder and Host for “Gynecologic Surgeon’s Unscrubbed” podcast. A series-based podcast developed in collaboration with the Society of Gynecologic Surgeons focusing on surgical and medical education, 11/2019-2024. (>16,000 downloads from >80 countries)
3. Founder and Co-Host of the Cleveland Clinic Women’s Professional Staff Association “Inspirations and Insights of Cleveland Clinic Women Docs” podcast, 9/2020-2024.
4. Mini-Laparotomy Can Be A Good Option for Myomectomy. Cleveland Clinic, Consult QD, 6/2024.
5. Growth Edge Podcast Interview Guest, Coachability, 1/2024
6. BackTable Podcast interview Guest, Surgical Coaching, 11/2022.
7. “New Centralized Care for Patients with Mullerian Anomalies.” Cleveland Clinic, Consult QD, 3/2022.
8. Interviewed for Cleveland Channel 8 News regarding Endometriosis updates, 3/2022.
9. Cleveland Clinic WHI 2021 Year in Review, “Laparoscopic Resection of Cesarean Scar Ectopic Pregnancy”, 2/2022.
10. “Myth of Fact? 8 Common Endometriosis Questions Answered”, Cleveland Clinic YouTube, 12/2021, 15,000 views.
11. “When is surgery the next step in treating endometriosis- know your patient’s priorities and how to optimize long term pain relief.” MDedge, 12/14/2021.  
<https://www.mdedge.com/obgyn/article/249899/endometriosis/when-surgery-next-step-treating-endometriosis-know-your-patients>
12. Surgical Tutorial Vimeo page; [www.vimeo.com/drcaraking](http://www.vimeo.com/drcaraking); features 13 surgical videos, 13,000

impressions from >80 countries.

13. Surgical Tutorial YouTube page; <https://www.youtube.com/c/CaraRobinsonKing/videos>; features 9 videos with >9,000 views.
14. “Deep Infiltrating Endometriosis with Small Bowel Obstruction: A Case Study.” Cleveland Clinic Consult QD, 2/2020.
15. “What you should know about heavy menstrual periods with Dr. Cara King” Cleveland Clinic Health Essentials Podcast, 4/2020.
16. “Minimally Invasive Gynecologic Surgery: What to Know and How to Ask”, Speaking of Women’s Health Blog, 5/2020.
17. Interviewed for Cleveland Channel 8 News regarding Endometriosis updates, 11/2019.
18. “Self-Care with Endometriosis,” contributed to WebMD article regarding psychological impacts of endometriosis, 10/2019.
19. “Simulation in Obstetrics and Gynecology Education.” Cleveland Clinic Consult QD, 12/2019.
20. Women’s Healthcast Podcast. Invited to discuss “Competence and Caring for Transgender Patients”. <https://womenshealthcast.podbean.com/e/transgendercare>, 2018.
21. Webinar for community endometriosis education, “Endometriosis: Learn the Facts.” <https://www.uwhealth.org/obgyn/educational-videos/50951>, 2018.