

Rebecca Lynn James

Education:

2013—current Case Western Reserve University Hospital System & Metro Health Fellowship
Female Pelvic Medicine and Reconstructive Surgery
Minimally Invasive Surgery

2009-2013 Case Western Reserve University Hospital System Residency in Obstetrics & Gynecology

2005-2009 - Texas A&M Health Sciences Center College of Medicine

Doctor of Medicine

2000-2005 – Texas Tech University

BS in Human Development

Honors College Graduate

Magna Cum Laude

Honors and Awards:

Fellowship:

AUGS Pelvic Forum Network Travel Grant Research Protocol Award Recipient (2013)

Residency:

Excellence in Teaching Among Medical Students (2011)

Excellence in Residents Teaching Recipient selected from PGY 1 class (2011)

Arnold P. Gold Humanism and Excellence in Teaching Award (2013)

First Place in Resident Research Day Department Competition (2013)

First Place in Cleveland OB/GYN Society Resident Citywide Research Competition (2013)

Medical School:

Southern Medical Association Scholarship Recipient (2007)

Honors in Pre-Clinical Preceptorship Course (2007)

Undergraduate:

Who's Who Among Texas Tech University Students—1 of 95 selected among 28,000 students (2005)

National Society of Collegiate Scholars (2000-2005)

AAAA Academic Scholarship Recipient (2000-2005)

Research:

Publications:

- **James RL**, Alejandro-Rodriguez M, Perez EA, Mangel, J. "2-Octyl Cyanoacrylate Skin Adhesive for Topical Skin Incision Closure in Female Pelvic Surgery." *Open Journal of Obstetrics and Gynecology*. May, 2015 (in press).
- Sheyn D, Taylor A, **James RL**, Sammarco A, Mahajan ST. "Tobacco Use as a Risk Factor for Reoperation in Patients with Stress Urinary Incontinence: A Multi-Institutional Electronic Medical Record Database Analysis." *International Urogynecology Journal*. Apr, 2014.
- **James RL**, Hijaz AK. "Lower Urinary Tract Symptoms in Women with Diabetes Mellitus: A Current Literature Review." *Current Urology Reports*, Oct;15(10):440, 2014. doi: 10.1007/s11934-014-0440-3.
- **James RL**, Sammarco A, Sheyn D, Mahajan ST. "Severe Labial Agglutination Release in a Postmenopausal Woman." *Open Journal of Obstetrics and Gynecology*. 2014 Sept (4); 14. Doi: 10.4236/ojog.2014.414114

- Mahajan ST, **James RL**, Frasure H. "Pelvic floor disorders and multiple sclerosis: are patients satisfied with their care?" *International Journal of Multiple Sclerosis Care*. 2014 Spring;16(1):20-5. doi: 10.7224/1537-2073.2012-052. PMID: 24688351
- **James RL**, Frasure H, Mahajan ST. "Urinary Catheterization May Not Adversely Impact Quality of Life in Multiple Sclerosis Patients." *ISRN Neurology*. 2014 Feb 20; 2014:167030. DOI:10.1155/2014/167030
- Billow MR, **James RL**, Resnick K, Hijaz A. "An unusual presentation of a urethral diverticulum as a vaginal wall mass: a case report." *Journal of Medical Case Reports*. 2013 Jul 1;7:171. doi: 10.1186/1752-1947-7-171.
- Pickett SD, **James RL**, Mahajan ST. "Teaching Robotic Surgery Skills: Comparing the Methods of Generalists and Subspecialists." *International Journal of Medical Robotics and Computer Assisted Surgery*. 2013 Dec;9(4):472-6. doi: 10.1002/racs.1511. Epub 2013 Jul 30.
- Mahajan ST, **James RL**. "The Prevalence of Urinary Catheterization in Men and Women with Multiple Sclerosis." *Journal of Spinal Cord Medicine*. 2013 Nov;36(6):632-7. doi: 10.1179/2045772312Y.0000000084.
- **James RL** & Mahajan ST. "Concurrent vesicoperitoneal and vesicovaginal fistulae." *International Journal of Urogynecology*. 2013 Jan;24(1):173-4. doi: 10.1007/s00192-011-1623-9.
- Higgins, E., Muir, T., Baumann S., **James, R.**, Kuehl, T., Pierce, L. "Effect of estrogen replacement on the histological response to polypropylene mesh implanted in the rabbit vagina model." *American Journal of Obstetrics and Gynecology*. 2009 Nov;201(5):505.e1-9. doi: 10.1016/j.ajog.2009.05.050.

Posters:

2004

Pseudomonas aeruginosa: Flagellar Phase Changes? R.L. James, K.P. Rumbaugh, J.A. Griswold, & A.N Hamood. Dept. of Microbiology and Surgery, Texas Tech University Health Sciences Center, Lubbock, TX 79430

1st place (2004) Texas Tech Honors College Undergraduate Research Poster Presentation

2005

Analysis of Motile Variants of *Pseudomonas aeruginosa* Strain PA103 R.L. James, K.P. Rumbaugh, J.A. Griswold, & A.N Hamood. Dept. of Microbiology and Surgery, Texas Tech University Health Sciences Center, Lubbock, TX 79430

1st place (2005) Texas Tech Health Sciences Center Undergraduate Research Poster Presentation

1st place (2005) Texas Tech Honors College Undergraduate Research Poster Presentation

Presented as above and at the 105th general meeting of American Society for Microbiology, Atlanta, GA, June 2005

2010

Pelvic Floor Botulinum Toxin A Injection for the Treatment of Myofascial Pelvic Pain
James, RL; Quirino, WS; Mahajan, ST. Dept. of OB/GYN Division of Female Pelvic Medicine and Reconstructive Surgery. University Hospitals of Case Western Reserve University. Cleveland, OH 44106.

Presented at American Urogynecologic Society Meeting Long Beach, CA 9/2010

2011

Robotic Training and Learning Curve Among the Gynecologic Subspecialties
James, RL; Pickett, S.D.; Mahajan, S.T. . Dept. of OB/GYN Division of Female Pelvic Medicine and Reconstructive Surgery. University Hospitals of Case Western Reserve University. Cleveland, OH 44106.

Presented at American Urogynecologic Society Meeting Providence, RI 9/2011

2011

Training Robotic Surgical Skills to Gynecology Residents: Comparing the Methods of Generalists and Subspecialists
Pickett, S.D.; James, R.L.; Mahajan, S.T. . Dept. of OB/GYN Division of Female Pelvic Medicine and Reconstructive Surgery. University Hospitals of Case Western Reserve University. Cleveland, OH 44106.
Presented at American Urogynecologic Society Meeting Providence, RI 9/2011

2012

Ultrasound guided drainage of vaginal abscess/pyometra after partial LeFort colpocleisis
James, RL; Kane, S., Mahajan, S.T. Dept. of OB/GYN Division of Female Pelvic Medicine and Reconstructive Surgery. University Hospitals of Case Western Reserve University. Cleveland, OH 44106.
Presented at Society for Gynecologic Surgeons Meeting 4/2012

2012

Pelvic Floor Disorders and Multiple Sclerosis: Are Patients Really Satisfied with Their Care?
James, R; Frasure, H; Mahajan, ST. Dept. of OB/GYN Division of Female Pelvic Medicine and Reconstructive Surgery. University Hospitals of Case Western Reserve University. Cleveland, OH 44106.
Presented at Consortium for Multiple Sclerosis Centers 23rd Annual Meeting 5/2012

2012

Effect of Human Adipose Mesenchymal Stem Cells on the Continence Mechanism in a Vaginal Distention Rat Model of Stress Urinary Incontinence.
James, R; Kavran, Michael; El Hassan, R; Sadeghi, Z; Hijaz, A. Dept. of Urology University Hospitals of Case Western Reserve University. Cleveland, OH 44106
Presented at American Urogynecologic Society Meeting Chicago, IL 10/2012

2012

Urinary Catheterization May Not Impact Quality of Life in Multiple Sclerosis Patients.
James, R. Frasure, H. Kim, S. Mahajan, S. Dept. of OB/GYN Division of Female Pelvic Medicine and Reconstructive Surgery. University Hospitals of Case Western Reserve University. Cleveland, OH 44106.
Presented at American Urogynecologic Society Meeting Chicago, IL 10/2012

2012

Pelvic Floor Disorders and Multiple Sclerosis: Are Patients Really Satisfied with Their Care?
James, R. Frasure, H. Kim, S. Mahajan, S. Dept. of OB/GYN Division of Female Pelvic Medicine and Reconstructive Surgery. University Hospitals of Case Western Reserve University. Cleveland, OH 44106.
Presented at American Urogynecologic Society Meeting Chicago, IL 10/2012

2013

Effect of Human Adipose Mesenchymal Stem Cells on the Continence Mechanism in a Vaginal Distention Rat Model of Stress Urinary Incontinence.
James, R; Kavran, Michael; El Hassan, R; Sadeghi, Z; Hijaz, A. . Dept. of Urology University Hospitals of Case Western Reserve University. Cleveland, OH 44106
Presented at Society of Urology and Female Urologic Surgery Meeting Las Vegas, NV 2/2013

2013

The Prevalence of Catheter Use Based on Stage of Disease Progression in Multiple Sclerosis
Mahajan ST, James RL, Frasure H. Dept. of OB/GYN Division of Female Pelvic Medicine and Reconstructive Surgery. University Hospitals of Case Western Reserve University. Cleveland, OH 44106.
Presented at Society of Urology and Female Urologic Surgery Meeting Las Vegas, NV 2/2013

2013

Hysterotomy Scar Uterouterine Fistulas: A Post-Cesarean Finding. James R, Sheyn D, Janicki T. Dept. of OB/GYN University Hospitals of Case Western Reserve University. Cleveland, OH 44106.
Presented at American Urogynecologic Society meeting Las Vegas, NV 10/2013

2014

Effect of Human Adipose Mesenchymal Stem Cells on the Continence Mechanism and Histological Changes in a Vaginal Distention Rat Model of Stress Urinary Incontinence.

James, R; Kavran, Michael; El Hassan, R; Sadeghi, Z; Hijaz, A. Dept. of Urology University Hospitals of Case Western Reserve University. Cleveland, OH 44106

Presented at Society of Urology and Female Urologic Surgery Meeting Miami, FL 2/2014

2014

A Multi-Institution Comparison of Risk Factors for Recurrent Urinary Stress Incontinence Surgery in Patients With and Without a History of Tobacco Abuse

Sheyn D, Taylor AK, James RL, Mahajan ST. Dept of OB/GYN University Hospitals of Case Western Reserve University. Cleveland, OH 44106.

Presented at Society of Gynecologic Surgeons Meeting Scottsdale, AZ 3/2014.

Presented at American Urogynecologic Association combined meeting with International Urogynecology Association Meeting Washington, DC 7/2014

2015

Risk Factors for Perforation during Midurethral Sling Placement

James R, Slopnick E, Sheyn D, Mahajan ST. Depts of OB/GYN and Urology University Hospitals of Case Western Reserve University. Cleveland, OH 44106.

Presented at Society of Gynecologic Surgeons Meeting Orlando, FL 3/2015.

Oral Podium Research Presentations:

2014

Low to Normal Body Mass Indices and Rate of Bladder Perforation during Midurethral Sling Placement

James R, Sheyn D, Mahajan ST. Depts of OB/GYN and Urology University Hospitals of Case Western Reserve University. Cleveland, OH 44106.

Presented at Cleveland OB/GYN Society Annual Research Day Cleveland, OH 5/2014

2013

Human Adipose Mesenchymal Stem Cells Effect on Histology in a Vaginal Distention Rat Model of Stress Urinary Incontinence.

James, R; Bicer, F; Kavran, Michael; El Hassan, R; Sadeghi, Z; Hijaz, A. Dept of Urology. University Hospitals of Case Western Reserve University. Cleveland, OH 44106

Presented as oral podium American Urogynecologic Society Las Vegas, NV. 10/2013

2013

Urinary Catheterization May Not Impact Quality of Life in Multiple Sclerosis Patients.

James, R.; Frasure, H.; Mahajan, S. Dept. of OB/GYN Division of Female Pelvic Medicine and Reconstructive Surgery. University Hospitals of Case Western Reserve University. Cleveland, OH 44106.

Presented at International Continence Society Barcelona, Spain 8/2013

2013

Pelvic Floor Disorders and Multiple Sclerosis: Are Patients Really Satisfied with Their Care?

James, R; Frasure, H; Mahajan, ST. Dept. of OB/GYN Division of Female Pelvic Medicine and Reconstructive Surgery. University Hospitals of Case Western Reserve University. Cleveland, OH 44106.

Presented at International Continence Society Barcelona, Spain 8/2013

Leadership:

Residency:

Medical Student Educational Liaison (2009-2013):

- Integrated medical students into the ob/gyn clinical arena via lectures, orientation guides, and didactics

Medical School:

Community Service Chairperson (2005 - 2009):

- Elected by class to organize medical student service in community
- Successfully organized blood drives, holiday cards to deployed troops, & yard work for housebound citizens, biannually

Women in Medicine Vice President (2005 – 2007):

- Heightened awareness & support for women physicians and health concerns of women patients
- Organized self-defense training lunch session with Tai Kwon Doe expert, Frank Haislip (College Station)
- Delivered interesting lunch discussion on the painting *Lady Doctor* & artist Dr. John Woodwark

Co-director and Board Member of Martha's Clinic (2007-2009):

- Selected by previous board members to operate free primary care clinic for indigent health care in Temple
- Opened and operated the clinic 6 times a month efficiently serving 25 pts per night
- Enthusiastically recruited volunteers and organized patient records nightly to ensure excellent patient care
- Promoted clinic via numerous public relations encounters, most recently in a pending Internal Medicine newsletter publication locally

Speaker for *Worth the Wait* Program (2007-present):

- Deliver speeches to middle school students about the medical dangers of sexually transmitted infections
- Effectively educate parents and teachers about their impact in adolescents' lives

Educational and Professional Activities:

Fellow Pelvic Research Network (2013-present)

Junior Member of American College of Obstetrics and Gynecology (2008-present)

Primary Care Preceptorship at Texas Tech University School of Medicine, Odessa, TX
(summer 2006)

Ob/Gyn Interest Group (2006-2008 member)

Arthur C. Scott Surgical Society (2007-2008 member)

Mission Trip to Morelos, Mexico (2006): worked at temporary clinics for 1 week treating pts in underserved areas

Health Circus Volunteer (2005-2006): administered pediatric immunizations at student-run health fair in local rural communities

Hurricane Katrina & Rita Relief Volunteer (Oct. 2005): helped convert junior high school cafeteria into a temporary receiving hospital, triaged nursing home patients from buses, & served meals to patients

Serving South Euclid Leaf Raking Volunteering through Velocity 10/2010

Back with a Pack School Supplies Contributor for South Euclid public schools through Velocity 2011-2013

Childcare registration and safety volunteer through Velocity 2014

Back to School Children's Fun Fest volunteer through Velocity 8/2014

Extracurricular Interests and Hobbies:

Community Theatre

Wine Tasting

Clothing construction