

Ilya Rakitin



Trauma Surgery || Acute Care Surgery || Surgical Critical Care

Demographics and Personal Information

Current Position:	Henry Ford Hospital	Pronouns: He/Him
Staff Surgeon	2799 W. Grand Blvd	Date of Birth: 12/25/1988
Henry Ford Hospital, Detroit, MI	Clara Ford Pavilion 115	Place of Birth: Baku,
Department of Surgery	Detroit, MI 48202	Azerbaijan
Division of Acute Care Surgery	Office: 313-916-3057	Citizenship: USA
Clinical Assistant Professor of	Fax: 313-916-8007	Spouse: Gabrielle Rakitin
Surgery, MSU CHM	Cell: 313-492-8436	Children: Nathan and Ilan

Education and Training

9/2007 – 10/2010 Bachelor of Science in Biological Sciences
Departmental and University Honors; Summa Cum Laude
Wayne State University (WSU), Detroit, MI

8/2011 – 6/2015 Doctor of Medicine
Wayne State University School of Medicine (WSUSOM), Detroit, MI

7/2015 – 6/2016 Internship, General Surgery
Program Director: Ann M. Woodward, MD
Henry Ford Hospital/Wayne State University School of Medicine, Detroit, MI

7/2016 – 6/2020 Resident, General Surgery
Program Director: Ann M. Woodward, MD
Henry Ford Hospital/Wayne State University School of Medicine, Detroit, MI

7/2019 – 6/2020 Administrative Chief Resident, General Surgery
Program Director: Ann M. Woodward, MD
Henry Ford Hospital/Wayne State University School of Medicine, Detroit, MI

8/2020 – 7/2021 Clinical Fellow, Surgical Critical Care
Program Director: Sara Buckman, MD, PharmD, FACS
Washington University School of Medicine and Barnes-Jewish Hospital

Career Information

Academic Appointments

2022 – Present Clinical Assistant Professor of Surgery
Michigan State University College of Human Medicine

Hospital Appointments

8/2021 – Present Staff Surgeon
Henry Ford Hospital, Detroit, MI
Department of Surgery, Division of Acute Care Surgery

3/2022 – Present Staff Surgeon
Henry Ford West Bloomfield Hospital, West Bloomfield, MI
Department of Surgery

Board Certification

11/2020 – Present ABS Board Certification in General Surgery, #067069
10/2021 – Present ABS Board Certification in Surgical Critical Care, #005267

Licensure

7/2015 – 7/2020 Michigan Medical License, Educational Limited License
8/2020 – 1/2022 Missouri Medical License, Full Unrestricted
6/2021 – Present Michigan Medical License, Full Unrestricted

Certifications

6/2017 Fundamentals of Endoscopic Surgery (FES) Certified
6/2018 Fundamentals of Laparoscopic Surgery (FLS) Certified
5/2015 – Present Basic Life Support (BLS) Certified
6/2015 – Present Advanced Cardiac Life Support (ACLS) Certified
6/2015 – Present Advanced Trauma Life Support (ATLS) Certified
2/2018 – Present Stop The Bleed Instructor Certification

Recognition

2010 Phi Beta Kappa Honor Society
2010 Departmental Graduate Honors
2010 Summa Cum Laude Graduate
2011 – 2013 Board of Governors Medical Scholarship
2013 Second Place Winner 2013 WSUSOM Student Research Symposium

- 2017 – 2018 WSUSOM Resident Teaching Award
2019 – 2020 Administrative Chief Resident of General Surgery
2020 Henry Ford Hospital Outstanding Resident Award Nominee
2021 Washington University Sicard Fellow Teaching Award Nominee

Research Activities

Publications

1. Jesse MT, Fei N, Goldstein E, **Rakitin I**, Shama L, Hall F, Ghanem T. *Head and Neck Cancer Screenings and Human Papillomavirus Knowledge Across Diverse Suburban and Urban Populations*. American Journal of Otolaryngology. 2015 Mar-Apr;36(2):223-9. doi: 10.1016/j.amjoto.2014.10.037. Epub 2014 Nov 6. PMID: 25465321
2. Karamanos E, **Rakitin I**, Dream S, Siddiqui A. *Nerve Transfer Surgery for Penetrating Upper Extremity Injuries*. Permanente Journal. Vol 22. No 2. PMID 29702048
3. Lehrberg A, Nathanson D, Baidoun F, Petersen L, Susick L, Davis M, Ivanics T, **Rakitin I**, Bensenhaver J, Proctor E, and Newman L. Outcome of African American (AA) compared to white American (WA) patients with early-stage breast cancer, stratified by phenotype. Ann Surg Oncol 2018; 25(1 Suppl):S87.
4. Ivanics T, Petersen L, Nathanson D, Davis M, Susick L, Lehrberg A, **Rakitin I**, Bensenhaver J, Proctor E, and Newman L. Frequency of sentinel lymph node (SLN) metastases in triple negative breast cancer (TNBC) versus non-TNBC. Ann Surg Oncol 2018; 25(Suppl 1):S92.
5. **Rakitin I**, Quigg M, Nyhuis M, Petersen L, Nathanson D, Davis M, Susick L, Proctor E, Bensenhaver J, and Newman L. Impact of national comprehensive cancer network (NCCN) genetic testing guidelines on genetic counseling referral patterns for triple negative breast cancer (TNBC) patients. Ann Surg Oncol 2018; 25(1 Suppl):S43.
6. **Rakitin I**, Stanton C, Dix M, Ziegler N, Stassinopoulos J, Johnson J, Schmoekel N. Does Time of Day Matter for Acute Cholecystectomy in an Acute Care Surgery Model?. Surgical Endoscopy 2019; 33:P025.
7. Lehrberg A, Davis MB, Baidoun F, Petersen L, Susick L, Jenkins B, Chen Y, Ivanics T, **Rakitin I**, Bensenhaver J, Proctor E, Nathanson SD, and Newman LA. Outcome of African-American compared to White-American patients with early-stage breast cancer, stratified by phenotype. Breast J 2021.

Oral Presentations

1. **Rakitin I**, Quigg M, Nyhuis M, Petersen L, Nathanson D, Davis M, Susick L, Proctor E, Bensenhaver J, Newman L. *Impact of National Comprehensive Cancer Network (NCCN) genetic testing guidelines on genetic counseling referral patterns for triple negative breast cancer (TNBC) patients (pts)*. Podium Presentation: Annual Society of Surgical Oncology Symposium. Chicago, IL, USA. March 2018
2. **Rakitin I**, Karamanos E, Rubinfeld I, Atisha D. *Neoadjuvant chemotherapy is not associated with increased risk of complications in immediate autologous breast reconstruction*. Podium Presentation: Henry Ford Hospital Medical Education Research Forum. Detroit, MI. May 2018

Curriculum Vitae

3. **Rakitin I**, Karamanos E, Rubinfeld I, Atisha D. *Neoadjuvant chemotherapy is not associated with increased risk of complications in immediate autologous breast reconstruction*. Podium Presentation: Michigan Chapter American College of Surgeons Annual Meeting. Traverse City, MI. May 2018
4. **Rakitin I**, Stanton C, Dix M, Ziegler N, Stassinopoulos J, Obeid N, Johnson J, Schmoekel N. *Does Time of Day Matter for Acute Cholecystectomy in an Acute Care Surgery Model?* Oral Presentation: Medical Education Research Forum. Detroit, MI. May 2019

Poster Presentations

1. Morgan J, Brewer R, Nemeh H, Henry S, **Rakitin I**, Fei N, William C, Lanfear D, Tita C, Velez M, Selektor Y, Paone G. *Lessons Learned From 130 Continuous Flow Left Ventricular Assist Devices: A Single Institutional 6-Year Experience*. Second Place Winner: 2013 Wayne State University School of Medicine Medical Student Research Symposium. February 2013
2. **Rakitin I**, Stanton C, Dix M, Ziegler N, Stassinopoulos J, Obeid N, Johnson J, Schmoekel N. *Does Time of Day Matter for Acute Cholecystectomy in an Acute Care Surgery Model?* Poster Presentation: 2019 SAGES Annual Meeting. Baltimore, MD. April 2019

Other Research Activities

1/2010 – 4/2010 Laboratory Research Assistant

Assisted in the research of arrhythmias and spinal cord injuries by independently running experiments, properly caring for lab animals, and dissecting and isolating rat hearts.

Preceptor: Dr. Stephen E. DiCarlo, M.D, Ph.D
WSUSOM, Detroit, MI

3/2012 – 6/2015 Clinical Research Assistant, Otolaryngology and Plastic Surgery

Preceptor: Michelle T. Jesse, M.A.

Acquired data and surveyed patients on projects regarding tinnitus treatment and impact on patients' lives, and patient satisfaction post head and neck cancer surgical treatment

Preceptor: Dr. Donald Ditmars, M.D.

Updated and modernized the plastic surgery residency curriculum, developed a prototype 3D printed arm dissection model for residency training, and developed a study analysis plan for the use of Botox in treatment of Raynaud's Disease

Preceptor: Dr. Aamir Saddiqui, M.D.

Acquired data and assisted in procedures related to leukoderma vs. vitiligo and possible treatment of post-operative scars with autologous skin transplantation

3/2020 – 8/2020 EAST Multicenter Trial Principal Investigator

Principal investigator for the Henry Ford Hospital site as a part of the Outcomes Among Trauma Patients with Duodenal Leak Following Primary vs Complex Repair of Duodenal Injuries: An Eastern Association for the Surgery of Trauma Multicenter Trial

Clinical Activities

Quality Improvement

8/2020 – 7/2021 Fellow Participant

SICU QI Committee, Barnes Jewish Hospital, St. Louis, MO

I developed a QI project related to the expeditious assessment of volume status in patients using point of care ultrasonography.

8/2020 – 7/2021 Fellow Representative

SICU Outcomes Subcommittee, Barnes Jewish Hospital, St. Louis, MO

8/2021 – Present Staff Participant

SICU Collaborative, Henry Ford Hospital, Detroit, MI

9/2022 – Present Co-Investigator, Imaging of Perirectal Abscess in the ER QI Project

Henry Ford Hospital, Detroit, MI

Instruction

2021 – Present Instructor, FCCS

Instructor for the Fundamentals of Critical Care Support (FCCS) course provided by the Society of Critical Care Medicine (SCCM).

2022 – Present Instructor, ATLS

Instructor for the Advanced Trauma Life Support (ATLS) course provided by the American Board of Surgery.

Clinical Volunteering

8/2011 – 5/2013 Volunteer

Co-Curricular Program, WSUSOM, Detroit, MI

Volunteered a minimum of 150 hours in the first two academic years of medical school, participating in mentoring, outreach, and community clinic capacities.

11/2011 – 5/2012 Referrals Co-Chair

Robert R. Frank Student Run Free Clinic, WSUSOM, Detroit, MI

8/2012 – 4/2013 Volunteer

CASS Community Clinic, WSUSOM, Detroit, MI

7/2015 – 6/2017 Surgical Volunteer

Community Health and Social Services (CHASS), Detroit, MI

Educational Activities

Premedical/Undergraduate Education

2/2022 Invited Speaker
WSU Alumni Physician Chat Series, Detroit, MI

2022 – Present Shadowed Surgeon
Henry Ford Hospital, Detroit, MI

Undergraduate Medical Education

2015 – 2020 Resident Teacher
Henry Ford Hospital, Detroit, MI
Supervised and taught medical students during their surgical clerkship

2015 – 2020 Instructor
General Surgery Suture Lab, Henry Ford Hospital, Detroit, MI

2/2022 Instructor
Medical Student Surgical Clerkship Didactics, Henry Ford Hospital, Detroit, MI

Graduate Medical Education

10/2021, 12/2021 Instructor
General Surgery Residency Program Weekly Didactics, Henry Ford Hospital, Detroit, MI

Advanced Practice Provider Education

6/2022 Instructor, Topics in Acute Care Surgery
Division of Acute Care Surgery APP Continuing Medical Education

Organizational Activities

Institutional Administrative Appointments

1/2012 Student Representative
Curriculum Committee, WSUSOM, Detroit, MI

9/2015 – 7/2018 General Surgery Resident Representative
Graduate Medical Education Committee (GMEC), Henry Ford Hospital, Detroit, MI

Curriculum Vitae

- 11/2015 – 6/2020 Interviewer
General Surgery Departmental Residency Interviews, Henry Ford Hospital, Detroit, MI
- 2/2017 – 6/2019 Class Representative
General Surgery Wellness Council, Henry Ford Hospital, Detroit, MI
- 7/2017 – 6/2020 General Surgery Resident Representative
Clinical Work Hours Subcommittee, Henry Ford Hospital, Detroit, MI
- 7/2017 – 6/2020 General Surgery Resident Representative
Resuscitation Advisory Committee (RAC), Henry Ford Hospital, Detroit, MI
- 7/2017 – 6/2020 General Surgery Resident Representative
Institutional Trauma Committee (ITC), Henry Ford Hospital, Detroit, MI
- 5/2018 – 6/2020 General Surgery Resident Representative
Sentinel Event Review Committee, Henry Ford Hospital, Detroit, MI
- 6/2018 – 6/2020 Organizer
General Surgery Department Journal Club, Henry Ford Hospital, Detroit, MI
- 7/2018 – 6/2019 Mobile Platform Consultant
Board of Governors, Henry Ford Medical Group, Detroit, MI
- 9/2018 – 6/2020 General Surgery Resident Representative
System Surgical Venous Thromboembolism (VTE) Prophylaxis Committee, Henry Ford Hospital, Detroit, MI
- 10/2018 – 6/2019 Interviewer
WSUSOM Admissions Interview Committee, Detroit, MI

Professional Society Membership

- 2018 – 2019 Society of Surgical Oncology (SSO)
2011 – Present American Medical Association (AMA)
2011 – Present Michigan State Medical Society (MSMS)
2011 – Present Wayne County Medical Society (WCMS)
2015 – Present Detroit Surgical Association (DSA)
2015 – Present Academy of Surgery Detroit (ASD)
2015 – Present American College of Surgeons (ACS)
2015 – Present Michigan Chapter American College of Surgeons (MCACS)
2021 – Present Surgical Palliative Care Society (SPCS)
2021 – Present Surgical Infection Society (SIS)
2021 – Present Chest Wall Injury Society (CWIS)
2021 – Present Easter Association for the Surgery of Trauma (EAST)

Professional Society Involvement

2022 – 2024 Resident and Associate Society (RAS) Representative
Associate Fellow, MCACS

Extracurricular Activities

11/2009 – 12/2010 Founder and President
United Pre-Health Student Society, WSU, Detroit, MI

2011 – 2017 Community Volunteer
Organizations: Project H, ReDetroit, “Code Blue,” Africans in Medicine WSUSOM Student Organization, Blight Busters, Habitat for Humanity, Alternative Spring Break Detroit

1/2012 – 8/2012 Publicity Executive
Translational Medicine Student Organization, WSUSOM, Detroit, MI

2/2012 – 6/2015 Program Developer
Problem Based Learning (PBL), WSUSOM, Detroit, MI

4/2012 – 4/2013 Coordinator
Surgery Interest Group (SIG), WSUSOM, Detroit, MI

4/2012 – 4/2013 Co-President
Translational Medicine: Innovation Student Organization WSUSOM, Detroit, MI

4/2012 – 6/2015 Mentor
Student Affairs Office, WSUSOM, Detroit, MI

9/2012 Student Representative
Clinical Medicine Faculty Development Session, WSUSOM, Detroit, MI

2/2018 – 6/2019 Participant
High Impact Education Endorsement (HIEE), Henry Ford Hospital, Detroit, MI
Completed six, 2-hour sessions where I was trained and thoughtfully on how to expand my skillset in enthusiastic, innovative, collaborative instruction of peers and students.

Hobbies and Interests

Journaling
Exercise
Travel
Tutoring/Mentoring
Community Service
Arts, crafts, and home science projects with my children

Languages

English – Fluent, Primary
Russian – Fluent
Spanish – Learner/Beginner