

Curriculum Vitae

ROHIT R. SHARMA

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FACULTY APPOINTMENT

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| University of Texas Southwestern Medical Center, Dallas, TX | 10/2009-
Present |
| <ul style="list-style-type: none">• Assistant Professor of Surgical Oncology with a clinical focus on the multidisciplinary management of cutaneous malignancies (melanoma, advanced squamous cell carcinoma, and Merkel cell carcinoma) and soft-tissue sarcoma. Organize the cutaneous and soft tissue oncology multidisciplinary programs.• Clerkship Director in Surgery for Medical Student Education with recognized excellence in and extensive experience with the direct instruction of medical students (and residents), professional advising/mentoring, curriculum development, creation of enduring educational materials, and service on institutional education committees.• Research interests in cancer metastasis, tumor immunology, biomarkers and genetic profiling of tumors, and healthcare disparities related to cutaneous and soft-tissue malignancies. Developed clinical databases. Mentored medical students and surgery residents in research projects leading to institutional and regional presentations. Engaged in collaborative research efforts across the University community.• Institutional service in both advisory and leadership capacities | |

EDUCATION

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| UT-Southwestern, Grad. School of Biomed Sc., M.S.C.S. | 8/2010-
5/2017 |
| Rutgers Robert Wood Johnson Medical School, M.D. 1999 | 8/1995-
5/1999 |
| Johns Hopkins University, B.A. with Honors, Biology 1994 | 9/1990-
5/1994 |

POSTGRADUATE TRAINING

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| University of Chicago Medical Center, Chicago, IL | 7/2006-
6/2009 |
| <ul style="list-style-type: none">• Society of Surgical Oncology approved three-year fellowship in surgical oncology. | |
| Albert Einstein College of Medicine, Montefiore Medical Center, Bronx, NY | 7/1999-
6/2006 |
| <ul style="list-style-type: none">• Five year general surgery residency at the Albert Einstein College of Medicine hospitals, including Montefiore Medical Center, the largest tertiary care | |

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center in the Bronx, and Jacobi Hospital, a level one trauma center and the largest municipal hospital in the Bronx.

- Two year surgical research fellowship examining the cellular mechanisms that contribute to local recurrence following tumor ablative strategies (radiofrequency ablation and cryotherapy) used to treat colorectal cancer metastases to the liver.

CERTIFICATIONS AND MEDICAL LICENSURE

Board Certified, American Board of Surgery	Exp. 7/1/2024
Licensed Physician in the State of Illinois	4/2006-4/2011
Licensed Physician in the State of Texas	8/2009-Present

AWARDS

- Alpha Omega Alpha—Faculty Inductee 2018
- Department of Surgery Core Clerkship Teaching Award, Sub-internship 2013
- Department of Surgery Core Clerkship Teaching Award 2010
- Best postgraduate poster. “Immunotherapy with Ad-LIGHT enhances radiation induced tumor cell death.” Charles B. Huggins Research Symposium, Department of Surgery, The University of Chicago Medical Center 2007
- “Golden Apple Award” for best resident teacher, Department of Surgery, Montefiore Medical Center, Albert Einstein College of Medicine 2006
- Outstanding resident teacher award, Department of Surgery, Montefiore Medical Center, Albert Einstein College of Medicine 2005
- Winner, resident essay competition. “Sphingosine kinase inhibition sensitizes heat induced cell death.” Bronx Chapter of the American College of Surgeons 2003

TEACHING RESPONSIBILITIES

Educational Administration and Leadership:

UT Southwestern Medical Center, Clerkship Director in Surgery for Medical Student Education, Department of Surgery	7/2015-Present
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- As Clerkship Director organized and implemented efforts to enhance medical student education in general surgery for the third-year clerkship and fourth-year sub-internships/electives. Conducted extensive clerkship restructuring and curriculum revision, incorporating team-based learning and increased exposure to subspecialties in surgery. Included regular instruction of third and fourth-year medical students, developed and implemented educational tools (Virtual Patient and Preparation for Internship Course), conducted the

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Orientation Program at the start of each third-year clerkship block, and addressed the personal/professional needs of medical students. Provided mentoring and career planning to medical students seeking careers in surgical disciplines. Organized annual “mock interviews” for the fourth-year medical students applying for residency in a surgical discipline. Also served as a representative to the UT Southwestern Medical School’s Clerkship Director’s Committee and Curriculum Development Committees (Assessment and Competency Committees).

UT Southwestern Medical Center, Associate Clerkship Director in Surgery for Medical Student Education, Department of Surgery 7/2011-2015

- Assisted the Clerkship Director in efforts to enhance medical student education in general surgery for the third-year clerkship and fourth-year sub-internships/electives. This included regular instruction of third and fourth-year medical students, developing and implementing educational tools (Virtual Patient and Preparation for Internship Course), conducting the Orientation Program at the start of each third-year clerkship block, administrative efforts, and addressing the personal/professional needs of medical students. Provided mentoring and career planning to medical students seeking careers in surgical disciplines. Organized annual “mock interviews” for the fourth-year medical students applying for residency in a surgical discipline. Also served as a representative to the UT Southwestern Medical School’s Clerkship Director’s Committee.

Member, UT Southwestern Medical Center, Medical Student Education Committee, Department of Surgery 9/2009-Present

- Site Director for Surgical Oncology and active member of the committee that provides oversight for the third- and fourth-year medical student’s clinical clerkships in surgery. The Committee meets monthly with the Clerkship Director to address educational, personal and professional issues affecting medical students on the surgery clerkships.

Member, UT Southwestern Medical Center, Department of Surgery Education Committee 2/2013-Present

- Provided insight and recommendations to enhance surgical education within the Department of Surgery. The committee provides oversight to all levels (faculty, fellows, residents, and medical students) of educational effort by the Department of Surgery, including educational quality improvement and faculty development.

Member, UT Southwestern Medical School Clerkship Director’s Committee 2012-Present

- Provided insight and recommendations to enhance medical student education, evaluation, and promotion during the clinical years of training. Enhance medical student education as it relates to the Surgery Clerkship based on the stated vision and recommendations of the Medical School Deans and the

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Student Affairs Office. Serve as advisor to fourth year medical students unmatched for residency training through the “SOAP” organized by the Office of Student Affairs.

Direct Teaching Activities, UT Southwestern Medical Center:

Virtual Patient Tutorials—multiple, recurring small group discussions conducted throughout the academic year focusing on clinical topics forming the core didactics for the third-year medical students on the Surgery Clerkship.	2010-Present
Surgical Oncology Site Director Meeting—weekly meeting with medical students rotating on the third-year core surgery clerkship and fourth year surgery sub-internship/elective rotations.	2009-Present
Surgical Oncology Journal Club—weekly Division educational conference for residents and medical students rotating on the Surgical Oncology service.	2009-Present
Surgical Pearls Conference—Skin and Soft Tissue Tumors lecture given to third through fifth-year general surgery residents	2012-Present
SCORE Curriculum—Management of Cutaneous Melanoma—annual lecture on the staging and surgical management of cutaneous melanoma given to general surgery residents in-training	2010-Present
Surgery Clerkship Professionalism Lecture—recurring lecture on professionalism in surgery with an emphasis on medical student treatment using core curriculum created by the Association of American Medical Colleges that is given every other month.	2016-Present
Surgical Oncology Core Lecture—recurring lecture on surgical oncology for the third-year medical student core clerkship in surgery that is given every other month.	2010-Present
Excelling as an Intern in General Surgery/Subspecialty—recurring monthly lecture to fourth-year medical students enrolled in a surgery sub-internship or advanced surgery elective.	2012-Present
Surgical Management of Melanoma—lecture given to UT Southwestern Family Medicine residents in-training	7/2012
Melanoma Review—Core didactic session with Dermatology residents in-training	2/2010

Educational Scholarship/Creation of Enduring Educational Materials:

Contributor and Reviewer National Board Of Medical Examiners (NBME), Surgery Subject Exam	2017-present
<ul style="list-style-type: none">• Serve as a contributor and reviewer of questions to be used on the NBME Surgery subject exam. The contributor/reviewer group consists of 12	

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Clerkship Directors from across the USA that regularly contribute new and edit existing questions used on the Surgery subject exam.

Co-Creator and Co-Editor, Scrubbing, Gowning, Gloving, and Operating Room Etiquette Orientation Video series for the annual Medical School Transition to Clerkship Orientation Program 2016-present

- Served as co-creator and co-editor along with Mary Jane Pearson, MD and David Rogers, MD of the OB/Gyn Department. The video series serves to educate medical students transitioning into the clerkship period of their training about operating room etiquette, scrubbing/gowning techniques, and sharps injury prevention.
- Recurring lecture on operating room etiquette given during the annual medical school Transitions Course for 240 medical students transitioning from the basic science to the clinical phase of their training.
- Recurring lecture on operating room etiquette given during the annual physician assistant school Transitions Course for 50 physician assistant students transitioning from the basic science to the clinical phase of their training (2017-present).

Editor-in-Chief, The Virtual Patient: Self-directed Study Guide in Surgery 2012-present

- Served as Editor-in-Chief and coordinated the complete revision and updating of this electronic case-based teaching reference used at UT Southwestern Medical Center and other medical schools to instruct third-year medical students rotating on the core General Surgery Clerkship.

Editorial Board Member, The Virtual Patient: Self-directed Study Guide in Surgery 2010

- Edited Oncology and Breast clinical vignettes and preceptor supporting materials that comprise the clinical tutorial cases used at UT Southwestern Medical Center as well as other medical schools for student education during the General Surgery Clerkship.

Trainee Supervision/Mentorship:

Supervisor, UT Southwestern Medical Center. Supervised interns and residents on the floor, in the clinics and in the operating room. 2009-Present

Supervisor, UT Southwestern Medical Center. Supervised medical students on the floor, in the clinics and in the operating room. 2009-Present

Supplemental Offer and Acceptance Program (SOAP)—Assist unmatched and partially matched medical students who have applied for residency training to secure a clinical training position after graduation from medical school. 2010-Present

Maryanne Pickett—Research Advisor. 2016-Present

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Pooja Prabahakar—Research Advisor.	2016-Present
Pooja Prabahakar—Advisor/Mentor 3 rd year medical student, Global Health Program at UT Southwestern Medical School.	2016-Present
Kajol Mehta— Advisor/Mentor 4th year medical student, UT Southwestern Medical School	2016-Present
Subhadeep Paul— Advisor/Mentor, UT Southwestern Medical School. Supervised development of a sarcoma research proposal and literature review related to the use of MR imaging characteristics to determine grade of sarcoma and its correlation to actual histologic grade.	2016-Present
Salim Lala, MD— UT Southwestern Medical Center. General Surgery Resident Advisor/Mentor	2011-2016
Kelly Harris, MD— UT Southwestern Medical Center. General Surgery Resident Advisor/Mentor	2011-2015
Suyue “Mike” Zhang —Advisor/Mentor, UT Southwestern Medical School. Supervised research project evaluating positive deep margin status on diagnostic biopsy as an indication to perform sentinel lymph node biopsy for thin cutaneous melanoma. Selected among the top seven posters for presentation at the North Texas Chapter of the American College of Surgeons Annual Meeting, 2016.	2015-2018
Ryan Harris—Advisor/Mentor, UT Southwestern Medical School.	2015
Michelle Nguyen—Advisor/Mentor, UT Southwestern Medical School.	2014
Stephen Chiang—Advisor/Mentor, UT Southwestern Medical School.	2014
Allan Wang—Advisor/Mentor, UT Southwestern Medical School.	2014
Antonieta Rueda— UT Southwestern Medical School. Supervised research project on comparison of melanoma presentation, treatment, and outcome at county and university hospitals.	2014
Soa-Yih Sher— UT Southwestern Medical School. Supervised summer research project on variations in melanoma histopathology reporting practices. Also oversaw the creation of supplemental melanoma clinical database.	2013-2014
Natalia Partain, MD— UT Southwestern General Surgery Resident. Supervised research project on advanced presentation of melanoma among Hispanic patients. Awarded Best Poster at UTSW Department of Surgery’s, Surgical Research Forum 2013	2012-2013

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Greg Haro, MD—Advisor/Mentor, UT Southwestern Medical School. Outcome: General surgery categorical resident, University of San Francisco Hospitals, CA.	2013-2014
Kent Weinheimer, MD—Advisor/Mentor, UT Southwestern Medical School. Outcome: Orthopedic surgery categorical resident, Penn State Hershey Medical Center, Hershey, PA.	2013
Rachel Andrew, MD—Advisor/Mentor, UT Southwestern Medical School. Outcome: General surgery categorical resident, Penn State Hershey Medical Center, Hershey, PA.	2012-2013
Jason Liu, MD—Advisor/Mentor, UT Southwestern Medical School. Outcome: General surgery categorical resident, University of Chicago Hospitals, IL.	2011-2012
Osman Jaffer, MD—Advisor/Mentor, UT Southwestern Medical School. Outcome: Internal medicine categorical resident, UT Southwestern Medical Center.	2011-2012
Bobby Garcia, MD—Advisor/Mentor, UT Southwestern Medical School. Outcome: OB/GYN, Univ. of Tennessee College of Medicine, Chattanooga, TN.	2011-2012
Nikita Shah, MD—Advisor/Mentor, UT Southwestern Medical School. Outcome: General surgery categorical resident, Montefiore Medical Center., Bronx, NY.	2011-2013
Saiqa Khan, MD—Advisor/Mentor, UT Southwestern Medical School. Outcome: General surgery categorical resident, Baystate Medical Center., MA.	2010-2011
Henry Reinhart, MD—Advisor/Mentor, UT Southwestern Medical School. General surgery categorical resident, Texas Tech. U. Affiliated Hospitals, El Paso, TX.	2010-2011
Jacob Payton, MD—Advisor/Mentor, UT Southwestern Medical School. Outcome: OB/GYN categorical resident, St. John’s Mercy Medical Center, St. Louis, MO.	2010-2011
Andrey Rakalin, MD—Advisor/Mentor, UT Southwestern Medical School. Outcome: Anesthesiology categorical resident, Baylor College of Medicine, Houston.	2010-2011
Nirma Bustamante, MD—Advisor/Mentor, UT Southwestern Medical School	2010
Allison Bonds, MD—Advisor/Mentor, UT Southwestern Medical School. Outcome: General surgery categorical resident, UT Southwestern Medical Center	2010-2011
Ebony Raymond—Advisor/Mentor. Outcome: Medical student, William Carey University College of Osteopathic Medicine.	1/2010

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RESIDENCY MATCH ADVISING/MENTORING

<i>2018</i>	<i>Type</i>	<i>Outcome</i>
Sullivan Ayuso	Categorical	Carolinas Medical Center, NC
Matthew Elson	Categorical	UT Southwestern Medical Center, TX
Juliet Huang	Categorical	Anesthesiology—Advising and LOR
Fantine Giap	Preliminary	U. FL-Shands Hosp. (Cat. Radiation Oncology)
Maryam Khan	Categorical	University of Arizona COM, AZ
Katie Krenek	Preliminary	Orthopedics/Surgery Prelim.
Alexander Kurth	Preliminary	Univ. of Colorado SOM, CO
Christina Li	Preliminary	UT Southwestern Medical Center, TX
Kenji Okumura	Categorical	Transplant Fellow—GS Application
Taylor Roberts	Preliminary	Orthopedics/Surgery Prelim.
Suyue “Mike” Zhang	Categorical	UIC/Metro Group Hospitals, IL
<i>2017</i>	<i>Type</i>	<i>Outcome</i>
Jacqueline Byrd	Categorical	UT Southwestern Medical Center
Jiaxi Chen	Categorical	Cedars-Sinai Medical Center, CA
Robert Connally	Categorical	Stony Brook Teaching Hospitals, NY
Andrew Hotrum	Categorical	St. Elizabeth/NEOMED, OH
Laindy Liu	Categorical	UT Southwestern Medical Center
Dania Malik	Categorical	UC Davis Medical Center
Kajal Mehta	Categorical	University of Washington Affiliated Hospitals
Taofeek Olajire-Aro	Categorical	Medical University of South Carolina
John Squires	Categorical	Baylor University Medical Center, Dallas, TX
Audrey Stevens	Categorical	UT Southwestern Medical Center
Vincent Au	Preliminary	Montefiore Medical Center, NY
Sukriti Bansal	Preliminary	Baylor College of Medicine, Houston, TX
Christina Li	Preliminary	UT Southwestern Medical Center
Joe Lopez	Preliminary	Case Western University, OH
Mohammad-Ali Shikh	Preliminary	UT Southwestern Medical Center
Andres Guerra	Categorical	Vascular Surgery—Northwestern University, IL
<i>2016</i>	<i>Type</i>	<i>Outcome</i>
Khalil Chamseddin	Categorical	UT Southwestern Medical Center
Arjun Dhanik	Categorical	May School of Graduate Medical Education, AZ
Chris Dyke	Categorical	Walter Reed Army Medical Center (National Capital Consortium)
Meghana Kashyap	Categorical	University of Nebraska Medical Center
Joseph Lee	Categorical	University of Colorado SOM, Denver, CO
Dan Mija	Categorical	Methodist Hospital, Houston, TX
Michelle Moe	Categorical	Tulane University SOM, LA
Jonathan Stone	Categorical	Mayo School of Graduate Medical Education, AZ
Tanner Wilson	Categorical	University of Pittsburgh Medical Center, PA
<i>2015</i>	<i>Type</i>	<i>Outcome</i>

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Kristen Carter	Categorical	University Hospital Jackson, MS
Jeffrey Chen	Categorical	University of Texas Medical School-Houston
Sheena Chen	Categorical	George Washington University, DC
Stephen Chiang	Categorical	University of Buffalo SOM, NY
Roberto Cortez III	Categorical	Rhode Island Hospital/Brown University
Stephanie Kim	Categorical	NYU SOM
Stephen Mahoney	Categorical	University of North Carolina Hospitals
Michelle Nguyen	Categorical	Albert Einstein Medical Center, PA
Matthew Robertson	Categorical	University of Minnesota Medical School
David Tassin	Categorical	San Antonio Military Medical Center
Dustin Boyd	Preliminary	UT Southwestern Medical Center
Jason Chiang	Preliminary	Tulane University SOM—Urology Categorical
Allan Wang	Preliminary	University of Colorado SOM, Denver, CO

RESEARCH EXPERIENCE

UT Southwestern Medical Center, Dallas, Texas

2009-Present

- Interested in cancer metastasis, tumor immunology, tumor biomarkers, genetic profiling of tumors to predict metastatic potential, and healthcare disparities research related to cutaneous and soft tissue malignancies. Developed clinical databases for melanoma and sarcoma. Mentored medical students and residents in research projects that have led to institutional and regional presentations. Collaborative efforts within the University community include projects with Dr. Kioshi Ariizumi (DC-HIL as a biomarker and therapeutic target) and Dr. Sean Morrison (genetic profiling of melanoma).

University of Chicago Medical Center, Chicago, Illinois

7/2006-

Research Fellow, Department of Surgery, Section of Surgical Oncology

4/2008

- Utilized a murine metastatic tumor model for breast cancer and melanoma to examine the role of LIGHT (TNF superfamily member) and primary tumor control (surgery and radiotherapy) in enhancing the endogenous antitumor immune response against local and established distant disease. Demonstrated that multimodal therapy using LIGHT can overcome barriers to effective cancer immunotherapy. Presented the data as a plenary paper at the Society of Surgical Oncology meeting, 2008, and as an abstract at the Surgical Forum, American College of Surgeons Clinical Congress, 2007.

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Albert Einstein College of Medicine, Bronx, New York

Research Fellow, Department of Surgery

7/2001-

6/2003

- Examined the role of p21^{Cip1/WAF1} expression in apoptosis induced by cryoinjury of colon cancer cell lines. Demonstrated the enhancement of apoptosis by antisense oligonucleotide blockade of p21^{Cip1/WAF1} during cryoinjury. Presented the data at the Surgical Forum, American College of Surgeons Clinical Congress, 2002.
- Performed sublethal radiofrequency ablation (SL-RFA) in a murine tumor model. Utilized microarray to identify patterns of de novo alteration in gene expression following SL-RFA that contribute to tumor cell survival. Identified an up-regulated factor, sphingosine kinase, that may confer a resistant phenotype and contribute to tumor recurrence.

Albert Einstein College of Medicine, Bronx, New York Continued

Research Fellow, Department of Surgery

7/2001-

6/2003

- Examined the effect of inhibiting sphingosine kinase (SPK) activity on cell proliferation and apoptosis in colon cancer cell lines treated with heat shock. Demonstrated a decrease in cell survival, an increase in the rate of apoptosis, and a cell cycle phase preference in heat shocked cells treated with SPK inhibitors.

Cancer Institute of New Jersey, New Brunswick, New Jersey

Robert Wood Johnson Summer Research Fellowship

Summers 1996

and 1997

- Wrote a research protocol and prepared applications for Institutional Review Board approval for the Barrett's Esophagus-Cancer Prevention Study. This study was designed to enhance understanding about the natural history of Barrett's esophagus and to examine chemotherapeutic agents to prevent the progression of metaplasia to carcinoma. Designed and composed questionnaires to gather data and created a prototype database management system to facilitate data acquisition, storage, and analysis.
- Gathered data to determine the mean cost for treatment and five year follow-up of patients receiving surgical therapy for liver tumors. The data were presented at a meeting of the Oncology Society of New Jersey.

Johns Hopkins Hospital, Baltimore, Maryland

Division of Thoracic Surgery

Summer 1992

- Researched the prevalence and resection rates of esophageal squamous cell carcinoma and adenocarcinoma in patients treated for esophageal cancer at the Johns Hopkins Hospital for the years 1959 to 1994. Demonstrated an increase in the prevalence of adenocarcinoma and an increased likelihood of resection in these patients. The data were published in the Journal of Thoracic and Cardiovascular Surgery.

INSTITUTIONAL SERVICE

U.T. Southwestern Medical Center:

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- Melanoma and Cutaneous Oncology Program (MCOP) 2009-Present
- Organize the daily operations and weekly tumor board meetings of the MCOP. Facilitate the multidisciplinary review of cutaneous oncology clinical cases throughout the UT Southwestern Medical Center, Parkland Hospital and Children’s Medical Center campuses. Orchestrate Program development initiatives and outreach efforts. Coordinate initial and ongoing tumor board review of proposed and active clinical trials. Facilitate dialogue between the MCOP and the Clinical Research Office.
- Sarcoma and Soft Tissue Oncology Program (STOP) 2009-Present
- Organize the daily operations and weekly tumor board meetings of the STOP. Facilitate the multidisciplinary review of soft tissue oncology clinical cases at UT Southwestern Medical Center and Parkland Hospital. Orchestrate Program development initiatives and outreach efforts. Coordinate initial and ongoing tumor board review of proposed and active clinical trials. Facilitate dialogue between the STOP and the Clinical Research Office.
- Member, Simmons Cancer Center’s Disease Oriented Team Leaders Committee 3/2011-Present
- Appointed by David Euhus, MD and Joan Schiller, MD. Co-leader for Melanoma and Sarcoma Disease Oriented Teams. Committee plays an essential role in developing individual disease teams. The committee also vets important clinical and translational research issues and makes policy and procedure recommendations to the Clinical Research Committee, which provides oversight of all aspects of clinical research being conducted in the Cancer Center.
- Clerkship Director Member, Clerkship Director’s Committee 7/2015-Present
- Committee comprised of clerkship directors from each of the medical school’s third-year core clerkships. Committee is responsible for reviewing the third year curriculum, developing and implementing new educational initiatives that bridge across clerkships, and addressing the curricular challenges in the education of medical students.
- Member, Student Promotions Committee 7/2015-Present
- Committee led by the Deans of Student affairs and comprised of leaders within the education community at UT Southwestern is responsible for overseeing the satisfactory progress of students through UT Southwestern Medical School. The committee reviews student specific academic concerns and develops recommendations for remediation.
- Committee Member, LCME Academic Environment Committee 1/2017-Present
- Physician member of the committee charged with review and updating the Data Collection Instrument for LCME site review of the medical school that is planned for in 2018

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Committee Member, Inter-professional Education Focus Group	5/2016- 12/2016
<ul style="list-style-type: none">Led by Drs. Jim Stull and Lynne Kirk, the committee was responsible for reviewing and documenting core competencies for interprofessional education at UT Southwestern Medical School	
Physician Representative, Clinical Staff Safety Committee	1/2014-Present
<ul style="list-style-type: none">Physician leader to the committee charged with identifying safety risk and hazards that affect clinical staff in patient care environments at UT Southwestern Hospitals and Clinics. The Committee is responsible for analyzing internal safety data and implementing safety improvement measures through direct staff engagement initiatives.	
Faculty Director, Wilson Surgical Society	2/2010-Present
<ul style="list-style-type: none">Assisted the second through fourth year medical students in organizing and executing a monthly University-wide meeting featuring distinguished speakers from varied surgical backgrounds. The group's mission is to stimulate excitement about careers in general surgery, the surgical subspecialties, and to provide mentorship opportunities and career guidance for medical students interested in surgery.	
Faculty Sponsor, "The Sterile Field" Podcast for UTSW Department of Surgery	2017-Present
<ul style="list-style-type: none">Faculty sponsor supporting the development and ongoing review of a surgery focused podcast created and supported by the Department of General Surgery. Podcast Producer: Georgia Smith.	
University of Chicago Medical Center:	
Communications Committee, Department of Surgery	2007-2008
<ul style="list-style-type: none">Assisted in the design of the Department's internet web site.	
Phoenix Project Development Group	2006-2008
<ul style="list-style-type: none">Advised the Medical Center's Development Group regarding the design, construction, and function of the electronic medical record system to meet the needs of the surgical housestaff.	
Surgical Oncology Fellow's web page, Department of Surgery	2007-2008
<ul style="list-style-type: none">Designed and created a web page for use by surgical oncology fellows in-training to access institution-specific and web-based cancer resources pertinent to their training and daily patient care.	
Phoenix Project Hardware Development Group	2007
<ul style="list-style-type: none">Advised the Medical Center's Development Group regarding the selection of computers and other hardware to be used hospital-wide for the electronic medical record system.	
Surgical Training Assessment Tool (STAT), Department of Surgery	2007

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- Supervised completion of the thoracic surgery procedure profiles for STAT, a program developed to assess the intra-operative performance of the surgical trainee.

PROFESSIONAL SOCIETY MEMBERSHIPS

Society of Surgical Oncology	2006-Present
American College of Surgeons, candidate member	2001-2011
Association of Academic Surgeons, candidate member	2007-Present
American Society of Clinical Oncology, associate member	2006-Present
Society for Melanoma Research	2009-Present

INVITED PRESENTATIONS AT REGIONAL OR NATIONAL MEETINGS

1. Association for Surgical Education, Annual Meeting, April 19, 2017, San Diego, CA
 - a. Presented on “How to use the Surgery SHELF in your clerkship: What is the problem and are there solutions.”
2. Association of Academic Surgeons, Academic Surgical Congress, March 14, 2012, Las Vegas, NV
 - a. Co-Moderated Oncology #2 session on Skin/Soft Tissue and Thoracic Tumors. Led the discussion of eighteen “quick shot” presentations, maintained organizational flow of session, and operated audio-visual equipment for the presentations.
3. Texas Dermatological Society, Annual Spring Meeting, May 18, 2012, Dallas, TX
 - a. Surgical Management of Advanced Melanoma: Intermediate and Thick Disease. Thirty minute presentation updating Dermatologists on the management of intermediate and thick melanoma, including the role for sentinel lymph node biopsy.

REVIEWER EXPERIENCE

Reviewer for Burns	5/2014
Reviewer for Medicine	8/2014-6/2018

WEBINARS AND INTERNET PUBLICATIONS

1. How do I choose the best sunscreen? UT Southwestern Medical Center Facebook Article. (July 19, 2018). (51 Likes, 4 comments, and 17 Shares)
2. Sharma, RR. (June 16, 2017). Skin Cancer Prevention and Treatment, UT Southwestern Medical Center [Facebook Live]. Reached 31,622 people. Collected 19,343 video views. 15,592 unique viewers. 270 reactions (204 likes, 10 loves, 1 wow, 31 comments, and 25 shares).

PROFESSIONAL COMMUNITY ACTIVITIES & NEWS ARTICLES

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- Target Med Schools with Strong Surgery Rotations: Schools with top-notch surgery rotations tend to have high surgery residency match rates. By Ilana Kowarski. March 26,2018
- Interviewed regarding how to select a medical school if interested in a career as a surgeon. Published in US News and World Report.
- How to beat the burn this summer. By Jackson A. Thomas. June 20,2017
- Interviewed regarding skin protection against ultraviolet radiation and safety of sun screen ingredients. Published in Iosco County News-Herald.
- Supporter AIM at Melanoma annual AIM for the Cure Melanoma Walk 2010-2015
- Served as the primary representative for UT Southwestern at this annual event to raise melanoma awareness and to promote the clinical care and research available through the Simmons Comprehensive Cancer Center.
- Don't Fry Day Campaign 2010-2015
- Organizer and representative for UT Southwestern at this annual event targeting the University community to raise awareness about skin cancers and advocate for the regular use of sun protective measures among students, staff, and faculty.
- Common Myths about Sunscreens July 29, 2015
- Dallas/Fort Worth CBS interview with Aparna Zalani and televised on July 29, 2015. Discussed indications for use of sunscreen and common myths and misconceptions about their use.

PUBLICATIONS

1. Fisher, S.M., Joodi, R., Madhuanthakam, A.J., Oz, O.K., Sharma, R., and Chhabra, A. Current utility of imaging in grading musculoskeletal soft tissue sarcomas. *Eur. J. Radiol.* 2016 Jul;85(7):1336-44. (PMID 27235882)
2. Soldatos, T., Fisher, S., Karri, S., Abdulrahman, R., Sharma, R., Chhabra, A. Advanced MR imaging of peripheral nerve sheath tumor including diffusion imaging. *Semin. Musculoskelet. Radiol.* 2015 Apr;19(2):179-90. (PMID 25764242)
3. Turrentine, J., Chung J.S., Nezafati, K., Tamura, K., Harker-Murray, A., Huth, J., Sharma R.R., Harker, D.B., Ariizumi, K., and Cruz, P.D. Jr. DC-HIL±CD14±HLA-DRno/low cells are a potential blood marker and therapeutic target for melanoma. *J Invest Dermatol.* 2014 Jun (PMID24933321)
4. Hall, B. J., Schmidt, R. L., Sharma, R. R., and Layfield, L.J. Fine-needle aspiration cytology for the diagnosis of metastatic melanoma: systematic review and meta-analysis. *Am J Clin Pathol.* 2013 Nov;140(5):635-42 (PMID 24124141)

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5. Ramanadham, S., Toomay, S. M., Yopp, A. C., Balch, G. C., Sharma, R., Schwarz, R. E., and Mansour, J. C. Rare hepatic arterial anatomic variants in patients requiring pancreaticoduodenectomy and review of the literature. *Case Rep. Surg.* Vol. 2012, Article ID 953195, 3 pages, 2012. Doi:10.1155/2012/953195. (PMID 22900221)
6. Balch, C.M., Balch, G.C., and Sharma, R. R. Identifying early melanomas at higher risk for metastases. *J. Clin. Oncol.* 2012;30(13):1406-7. (PMID 22412128)
7. Roland, C. L., Bian, A., Mansour, J. C., Yopp, A. C., Balch, G. C., Sharma, R., Xie, X-J, and Schwarz, R. E. Survival impact of malignant pancreatic neuroendocrine and islet cell neoplasm phenotypes. *J. Surg. Oncol.* 2012 May;105(6):595-600. (PMID 22006521)
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ABSTRACTS

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PRESENTATIONS

1. Sharma R. R. A New Sunrise for Melanoma: Emerging Targets and Therapies. Friends of the Simmons Cancer Center Lecture Series, June 10, 2013.
2. Sharma R. R. Surgical Management of Melanoma. UT Southwestern Department of Family Medicine, Systems Based Practice Lecture, July 31, 2012.
3. Sharma R. R. Surgery Week: Why We Operate. Perspectives on a Career in General Surgery. Wilson Surgical Society Address to Medical Students, November 7, 2011.
4. Sharma R. R. Update on Recent Advances in Melanoma Management. Dermatology Grand Rounds, October 20, 2011.
5. Sharma R. R. Update on Nodal Assessment and Lymphadenectomy for Melanoma. Parkland Surgical Society, 30th Annual Meeting, July 15, 2011.
6. Sharma R.R. Nodal staging for melanoma. General Surgery Grand Rounds presentation. UT Southwestern Medical Center, November 24, 2010.
7. Sharma R. R. Nodal staging for melanoma. Dermatology Grand Rounds presentation. UT Southwestern Medical Center, August 19, 2010.

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8. Sharma R. R. Update on nodal staging for melanoma. Current Topics in General Surgery. UT Southwestern Medical Center, May 21, 2010.
9. Sharma R. R., Lee, Y., Bhayani, M. K., Williams, A., Weichselbaum, R. R., Posner, M. C., and Fu, Y-X. Primary tumor control is necessary for effective cancer immunotherapy. Plenary presentation to the Society of Surgical Oncology, March 2008.
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11. Sharma R. R., Lee, Y., Knab, B. K., Posner, M. C., Fu, Y-X., and Weichselbaum, R. R. Immunotherapy with Ad-LIGHT enhances radiation induced tumor cell death. Abstract presented at the Owen H. Wangenstein Surgical Forum, American College of Surgeons Clinical Congress, October 2007.
12. Sharma, R. R., Gargiulo, N., and Scher, LA. Successful treatment of recurrent pulmonary edema, hypertension and renal insufficiency with supraceliac aorta to renal bypass. Abstract presented to the New York Vascular Society, December 2004.
13. Sharma, R. R., Yang, W-L, Iacobas D. A., and Ravikumar, T. S. Sphingosine kinase inhibition sensitizes heat induced cell death. Abstract presented to the Bronx Chapter of the American College of Surgeons, May 2003.
14. Sharma, R. R., Yang, W-L, Iacobas D. A., and Ravikumar, T. S. Sphingosine kinase as a potential target to increase the efficacy of radiofrequency ablation. Abstract presented to the New York Surgical Society, April 2003
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POSTER PRESENTATIONS

1. Zhang, S, Hirsch, H., Yopp, A., Blach, G. C., Porembka, M., Augustine, M., Wang, S., Mansour, J. C., Choti, M., and Sharma, R. R. Deep margin status on diagnostic shave biopsy is not an indication to perform sentinel lymph node biopsy in thin melanoma (<1 mm thick). North Texas Chapter of the American College of Surgeons Annual Meeting 2016. (Selected among top 5 posters for discussion)

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2. Rueda, A, McGilvray, C. R., Balch, G. C., Mansour, J. C., Yopp, A., and Sharma, R. R. Comparison of melanoma presentation, treatment, and outcome at county and university hospitals. North Texas Chapter of the American College of Surgeons Annual Meeting, 2015.
3. Sher, Soa-Yih S., McGilvray, C. R., Balch, G. C., Mansour, J. C., Yopp, A., and Sharma, R. R. Variations in melanoma histopathology reporting influence selection of sentinel lymph node biopsies in thin melanomas. North Texas American College of Surgeons Annual Meeting, 2014.
4. Partain, N. S., Balch, G. C., Mansour, J C, Yopp, A C, Schwarz, R. E., and Sharma, R. R. Hispanic patients with melanoma present with advanced disease. Presented at the 15th Annual UT Southwestern Department of Surgery, Surgical Research Forum, May 29, 2013. UT Southwestern Medical Center. (Received Best Poster Award)
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