

MARK G. SHRIME, MD, MPH, PhD, FACS

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EMPLOYMENT HISTORY

BRITISH MEDICAL JOURNAL

2024 – PRESENT

In November 2024, I assumed the role of Editor-in-Chief for *BMJ Global Health*, one of the premier global health journals.

Editor-in-Chief, BMJ Global Health

2024 – present

Responsible for setting the strategic direction for one of the world's premier global health journals
Responsible for overseeing an Editorial Board of 12–16 academics, researchers, and practitioners
Responsible for peer review of 3000+ academic publications per year
Impact factor in 2024: 7.1

MERCY SHIPS

2008 – PRESENT

I have worked as an otolaryngology and head and neck surgeon for Mercy Ships since 2008, performing the range of ENT and head and neck procedures. I also serve as the ENT clinical department head and served as their Chief Medical Officer for 2.5 years.

Chief Medical Officer

2022 – 2024

In charge of program design, development, and implementation for an international surgical charity
Responsible for the development of the organization's medical strategy
Responsible for the creation and management of a team of over 75 program managers and implementers
Responsible for hiring, career development, and promotion of team members
Responsible for oversight of the organization's programmatic budget
Responsible for presenting programmatic strategy and output to quarterly board meetings
Chaired the research ethics board and the hospital review board
Management member of the strategy and medical review board subcommittees
Successfully implemented a novel education, training, and advocacy strategy for the organization
Successfully created a monitoring and evaluation strategy for the organization, including the establishment and growth of an M&E department
Successfully achieved accreditation of our training by the West African College of Surgeons
Oversaw a two-hospital system, with over 2600 volunteers per year
Co-designed the long-term vessel strategy alongside the COO
Delivered on-the-ground surgical care

Otolaryngology Department Head

2010 – present

Recruited otolaryngology, head and neck surgeons
Privileged volunteer surgeons in otolaryngology, maxillofacial, and head and neck surgery

Staff Surgeon, m/v Africa Mercy and m/v Global Mercy

2008 – present

Head and neck tumor removal and reconstructive surgery on the two largest civilian hospital ships in the world
Served as a member of the research ethics committee
Led the organization's first impact evaluation project
Led a world-first randomized clinical trial of a financial incentive in global surgery

HARVARD UNIVERSITY

2011 – PRESENT

Over a decade at Harvard, I have combined clinical work at the Harvard hospitals with academic and administrative work at its schools, centers, and laboratories. I continue to maintain a lecturer appointment at the medical school.

Lecturer in Global Health and Social Medicine, Harvard Medical School

2020 – present

Mentor to global surgery residents and medical students
Faculty mentor to junior faculty grant applications
Lecturer in the Program in Global Surgery and Social Change and the Center for Surgery and Public

Health

- Assistant Professor of Otolaryngology*, Harvard Medical School 2016 – 2020
Assistant Professor of Global Health and Social Medicine, Harvard Medical School 2016 – 2020
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- Involved in medical student and resident education and training
Mentor to several resident research projects in health systems, global health, and otolaryngology
Hired research and program administrative staff
Led grant applications totaling up to \$100 million
- Clinical Associate Surgeon*, Massachusetts General Hospital 2017 – 2020
Attending Physician, Massachusetts Eye and Ear Infirmary 2011 – 2020
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- Attended to walk-in and emergency otolaryngology patients in the Mass Eye and Ear emergency room
Consulted on otolaryngology patients at the Massachusetts General Hospital
- Director, Center for Global Surgery Evaluation* 2018 – 2020
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- Founding director of the Center for Global Surgery Evaluation at the Mass Eye and Ear Infirmary
Responsible for hiring, fundraising, and development of the Center’s strategic vision
- Research Director*, Harvard Medical School | Program in Global Surgery and Social Change 2015 – 2020
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- Responsible for research curriculum development
Oversight of the program’s research portfolio
Mentor on fellow research projects in global surgery and health systems strengthening
- Affiliate Faculty, Global Health and Social Medicine*, Harvard Medical School 2014 – 2015
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- Created primary research for the Lancet Commission on Global Surgery
Mentor to fellows in the Program in Global Surgery and Social Change
- Associate Faculty*, Harvard Medical School | Ariadne Laboratories 2013 – 2022
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- Ariadne labs brings faculty from throughout Harvard to work together on health systems improvement
- Clinical Instructor of Otology and Laryngology*, Harvard Medical School 2012 – 2016
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- Mentor to several resident research projects in health systems, global health, and otolaryngology

ROYAL COLLEGE OF SURGEONS IN IRELAND 2020 – 2022

At the beginning of the Covid pandemic, I moved to Ireland to become the inaugural chair of a new Institute of Global Surgery

Full Professor and O'Brien Chair of Global Surgery, Royal College of Surgeons in Ireland 2020 – 2022

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- Inaugural chair of global surgery at the newly-formed Institute of Global Surgery
Responsible for the development of the Institute’s vision and strategy
Responsible for the creation and management of a team of 10 faculty, researchers, and students
Responsible for fundraising and the management of the Institute’s budget

PRINCETON UNIVERSITY 2018 – 2020

In 2018, I took a faculty research and teaching fellowship at Princeton’s Center for Health and Wellbeing. Unfortunately, that fellowship was cut short by the start of the Covid pandemic

Visiting Research Scholar, Princeton University | Center for Health and Wellbeing 2018 – 2020

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- A two-year sabbatical at Princeton University dedicated to research, course preparation, and writing
Taught an undergraduate course on the economic evaluation of global health policy

BOSTON UNIVERSITY**2009 – 2011**

My first clinical and academic job after the end of my residency and fellowships was at Boston University, and its two affiliate hospitals: Boston Medical Center and the Boston VA Medical Center

Assistant Professor of Otolaryngology, Boston University 2009 – 2011

Medical student and resident education and training
Mentor for several resident research projects in head and neck surgery

Staff Surgeon, Department of Otolaryngology / Head and Neck Surgery, Boston Medical Center 2009 – 2011

Clinical care of head and neck cancer patients
Surgical oncology and microvascular reconstructive surgery for head and neck cancer patients

Staff Surgeon, Division of Otolaryngology / Head and Neck Surgery, Boston VA Medical Center 2009 – 2011

Clinical care of otolaryngology patients
Service connection evaluations for returning US service members

TEACHING and MENTORING

University Courses

WWS 335, Princeton University: Economic evaluation of global health policy	Fall semester, 2019
Cellular biology, Ngee Ann Polytechnic, Singapore	Spring semester, 1997
Organic chemistry, Ngee Ann Polytechnic, Singapore	Spring semester, 1997

International Courses and Conferences

Course director and instructor, Patient-centered care, United Nations Global Surgery Learning Hub	March 2023
<u>Conference chair</u> , Dublin Meeting in Patient-Centered Global Surgery	March 2022
Course director, Survey of Global Surgery, Royal College of Surgeons in Ireland Continuing Professional Development	September 2020

International Visiting Professorships

International Examiner, College of Surgeons of East, Central, and Southern Africa	December 2018 – present
Papua New Guinea Medical Society, Port Moresby, Papua New Guinea	September 2017
Royal Australasian College of Surgeons, Adelaide, Australia	May 2017
Kings College, Global Health, London, United Kingdom	January 2016
University of Toronto, Department of Otolaryngology, Toronto, Canada	February 2015
King Saud bin Abdul-Aziz University for Health Sciences, Riyadh, Saudi Arabia	March 2013

National courses

Cost-effectiveness and comparative effectiveness in otolaryngology American Academy of Otolaryngology, National Meeting, Orlando, FL	September 2014
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Teaching Fellowships—comments available on request

RDS 286, Decision Analysis in Clinical Research	HSPH, July 2013	
RDS 285, Decision Analysis Methods	HSPH, Spring 2013	
SW 24, Global Health Challenges	Harvard University, Spring 2013	Rating: 4.8/5

Awarded Certificate of Distinction in Teaching

RDS 286, Decision Analysis in Clinical Research	HSPH, July 2012	Rating: 4.8/5
RDS 288, Methods for Decision Making in Medicine	HSPH, August 2012	

Research Curriculum

How to write a scientific paper
Basic statistical methods
Global health statistics in R
Cost-effectiveness analysis in global surgery

Mentoring

Full mentee list available on request

EDUCATION and TRAINING

Aug 2011 – May 2015 <i>PhD, Health Policy (Decision Analysis)</i>	Harvard University	Cambridge, MA
COMMITTEE MEMBERS: Joshua Salomon PhD (chair), Milt Weinstein PhD, Jessica Cohen PhD.		
Sep 2009 – Jun 2011 <i>Masters of Public Health, Global Health and Population</i>	Harvard School of Public Health	Boston, MA
Jul 2008 – Dec 2008 <i>Fellowship in Microvascular Reconstructive Surgery</i>	University of Toronto, Toronto General Hospital	Toronto, ON
Jul 2006 – Jun 2007 <i>Fellowship in Head and Neck Oncologic and Reconstructive Surgery</i>	University of Toronto, Toronto General Hospital	Toronto, ON
Member, Post-graduate Education Committee, Department of Otolaryngology Examiner, International Medical Graduates—Ontario Dept. General Surgery Fellow representative to the Department of Otolaryngology		
Jul 2002 – Jun 2006 <i>Residency in Otolaryngology and Head and Neck Surgery</i>	New York Presbyterian Hospital	New York, NY
Jul 2001 – Jun 2002 <i>Surgical Internship</i>	New York Presbyterian Hospital, Columbia University	New York, NY
Sep 1996 – Jun 2001 <i>Doctor of Medicine</i>	University of Texas, Southwestern Medical School	Dallas, TX
Inducted into AOA (class rank, 12/206)		
Sep 1992 – Jun 1996 <i>Bachelor of Arts, Molecular Biology</i>	Princeton University	Princeton, NJ
Awarded graduation summa cum laude		

LICENSURE and BOARD CERTIFICATION

Board Certification	American Board of Otolaryngology, 88763	April 2007
Commonwealth of Massachusetts	238674	4 February 2009 – present
State of New York	225516	5 July 2002 – present
Province of Ontario	85168 (Provisional)	1 July 2008 – 31 Dec 2008

PROFESSIONAL MEMBERSHIPS AND COMMITTEE SERVICE

Member, NIH Population Research in Infectious Disease Study Review Group	2022 – present
Advisor, Global Surgery Foundation	2022 – present
Member, COSECSA / RCSI Collaboration Project Steering Committee	2020 – present
Vice Chair, American Head and Neck Society Website Committee	2018 – present
Harvard Dubai Center Ad-Hoc Scientific Review Committee	2016 – 2020
Institutional Review Board member, Mercy Ships	2014 – present
Global Burden of Disease Expert Panel	2013 – present
Fellow, American College of Surgeons	2012 – present
Humanitarian Efforts Committee, American Academy of Otolaryngology	2009 – present
Society for Medical Decision Making	
American Head and Neck Society	
Alpha Omega Alpha Honor Society	
American Academy of Otolaryngology—Head and Neck Surgery	

BOARD MEMBERSHIPS and EDITORIAL, GRANT REVIEW, AND COMMISSIONER POSITIONS

GRANT REVIEW	Review committee Member, Botnar Research Centre for Child Health	2021 – present
EDITORIAL	Member, Editorial Board, <i>World Journal of Surgery</i>	2019 – 2024
	Academic Editor, <i>PLOS One</i>	2017 – present
	Editorial Reviewer, <i>New England Journal of Medicine</i>	2020 – present
	Editorial Reviewer, <i>Laryngoscope Investigative Otolaryngology</i>	2019 – present
	Editorial Reviewer, <i>Bulletin of the World Health Organisation</i>	2018 – present
	Editorial Reviewer, <i>Lancet Global Health</i>	2017 – present
	Editorial Reviewer, <i>Health Policy and Planning</i>	2017 – present
	Editorial Reviewer, <i>Journal of Infection and Public Health</i>	2017 – present
	Editorial Reviewer, <i>Annals of Otolaryngology, Rhinology, and Laryngology</i>	2017 – present
	Editorial Reviewer, <i>PLoS One</i>	2015 – present
	Editorial Reviewer, <i>Annals of Surgery</i>	2015 – present
	Editorial Reviewer, <i>British Journal of Surgery</i>	2015 – present
	Editorial Reviewer, <i>Medical Care</i>	2015 – present
	Editorial Reviewer, <i>Annals of Surgical Oncology</i>	2014 – present
	Editorial Reviewer, <i>Cost Effectiveness and Resource Allocation</i>	2013 – present
	Editorial Reviewer, <i>Ear and Hearing</i>	2012 – present
	Editorial Reviewer, <i>Archives of Oral Biology</i>	2010 – present
	Editorial Reviewer, <i>Laryngoscope</i>	2007 – present
	Editorial Reviewer, <i>Head and Neck</i>	2007 – present
	Editorial Reviewer, <i>Archives of Otolaryngology/Head and Neck Surgery</i>	2009 – present
COMMISSIONER	Working group chair, financial risk protection, <i>Utstein Global Surgery Collaborative</i>	2021 – present
	Commissioner, <i>Lancet Commission on Global Cancer Surgery</i>	2015 – 2017
BOARD MEMBERSHIPS	Board member, <i>Pharos Global Surgery Advisors</i>	2018 – 2022
	Advisory committee member, <i>Global Surgery Advisors</i>	2022 – present

MEDIA APPEARANCES

TELEVISION	CCTV World Insight	August 2014
	Fox and Friends	May 2017
	Fox Business, Varney & Co.	May 2017
	The Daily Briefing, Fox News	May 2019
	CBC The National	Multiple times 2020
	TBN UK	July 2020
	Scripps TV	August 2020
	America's Newsroom	January 2022
	The Five, Fox News	January 2022
RADIO AND PODCAST	1210 WPHT, Dom Giordano Show	January 2015
	LA Talk Radio, Up On Medicine	February 2015
	<i>Behind The Knife</i> Podcast	June 2016
	<i>Rudy Maxa's World</i>	January 2017
	<i>Harvard Catalyst ThinkResearch</i> Podcast	August 2017
	University of Iowa, <i>Short Coat</i> Podcast	November 2017
	SiriusXM, <i>Doctor Radio</i>	November 2018
	<i>Dismantle</i> Podcast	December 2018
	<i>Is This It</i> Podcast	April 2019
	WGVU, National Public Radio	April 2020
	WGBH Morning Edition	2 June 2020
	eFM This Morning,	11 June 2020
	KevinMD	22 June 2020
	WGBH Lunch Hour Live	11 January 2021
	<i>Spread Love</i> Podcast	11 January 2021
	SiriusXM, <i>The ENT Show</i>	13 April 2021
	Fox Radio, <i>Everything will Be OK</i>	3 June 2021
	<i>Sister Surgeon</i> Podcast	4 August 2021
	<i>Motivated To Lead</i> Podcast	31 March 2022
	<i>Unbelievable</i> Podcast	25 October 2022
	<i>The Joy of Living</i> Podcast	1 February 2024
	<i>Pantsuit Politics</i> Podcast	16 February 2024
	<i>Mentally Flexible</i> Podcast	16 May 2024
	<i>Optimize Yourself</i> Podcast	24 May 2024
	<i>Cold Steel</i> Podcast	28 January 2025
	<i>Digital Trailblazers</i> Podcast	20 February 2025
	<i>Maximum Medicine</i> Podcast	5 March 2025
PRINT	Contributing author, <i>Global Health Hub</i>	2010 – present
	'Motherhood and Safe Surgery', <i>Huffington Post</i>	2014
	'How surgery can fight global poverty', <i>New York Times</i>	25 September 2015
	'Surgery: the neglected stepchild of global health', <i>New York Times</i>	20 April 2016
	'Measuring surgical systems: a new paradigm for health systems strengthening' <i>World Bank DATA Blog</i>	14 June 2016
	Fixing the world's vision aboard a hospital with wings, <i>CNN</i>	1 Dec 2017
	Surgical care—an overlooked entity in health systems. <i>World Bank DATA Blog</i>	14 February 2018
	A multinational army. <i>A Daily Dose of Mercy</i> , Don Stephens, p. 238	15 November 2018
	The Protests Will Spread the Coronavirus. <i>The Atlantic</i>	1 June 2020
	How to Protest Safely and Stop the Spread of the Virus, <i>Esquire</i>	2 June 2020
	George Floyd Protests Expected to Cause a Resurgence of Coronavirus Cases Soon, Experts Say <i>Heavy.com</i>	2 June 2020
	Protesting amid a pandemic: New Yorkers vow to mask up and keep fighting. <i>CBC.ca</i>	5 June 2020
	Many health officials are OK with police protests despite COVID-19, <i>Denver Post</i>	15 June 2020
	The role of the RCSI in global surgery, <i>Irish Medical Times</i>	2 July 2020
	In global health, we have treated surgery as icing on the cake, <i>Irish Times</i>	8 July 2020
	In the hot seat, Surgeons SCOPE	July 2020

Masks, bags, gloves: Are antiviral products a scam?, <i>Fast Company</i>	17 August 2020
Companies making antiviral clothing that they claim will protect against COVID-19, <i>KXLF</i>	19 August 2020
The virus cares as little for Irish values as it does for American individualism, <i>Irish Times</i>	15 October 2020
Inequality 'baked into' virus testing access as cases surge, <i>Associated Press</i>	22 November 2020
The historically given and economically driven hole in Hawa's face, <i>SURGAfrica</i>	4 December 2020
RCSI helps build first-ever pan-African training platform for paediatric surgeons, <i>Irish Medical Times</i>	22 December 2020
Catastrophic expenditure for health: from antiquity to today, <i>World Bank DATA Blog</i>	19 February 2021
The next few weeks will give us hope if we can hang in there, <i>Business Post</i>	28 February 2021
Brain drain is a hidden tax on the countries left behind, <i>The Conversation</i>	22 July 2021
The NIH needs to create a National Institute of Surgery, <i>StatNews</i>	15 September 2021
How the "smoker's paradox" went up in smoke, <i>The Conversation</i>	4 October 2021
Dr. Mark Shrime urges a new understanding of purpose in life, <i>Fox News</i>	25 January 2022
Teaching someone to fish: the false dichotomy of relief and development, <i>African Business</i>	25 October 2022
How physician wellness programs keep doctors captive, <i>STATNews</i>	3 March 2023
Sierra Leone Minister of Health in Europe to highlight importance of partnerships in accelerating access to surgical care in Africa, <i>Africa.com</i>	14 December 2023

RESEARCH FUNDING

CURRENT RESEARCH SUPPORT	<p>Wellcome Trust 10/1/2021 – 9/30/2024</p> <p><i>BREATHE: Building Respiratory support in East Africa Through High flow versus low flow oxygen Evaluation</i></p> <p><u>PI:</u> Riviello</p> <p><u>Total cost:</u> \$24,145</p> <p><u>Duration:</u> 3 years</p> <p><u>Role:</u> Consultant</p> <p>Provision of the cost-effectiveness expertise for this project which performs a randomized, controlled trial of high-flow oxygen in three East African countries.</p>
COMPLETED RESEARCH SUPPORT	<p>CURE International 4/1/2022 – 1/31/2024</p> <p><i>Impact analysis of surgical delivery at a network of hospitals in resource-constrained settings</i></p> <p><u>PI:</u> Innis</p> <p><u>Total cost:</u> \$148,500</p> <p><u>Duration:</u> 18 months</p> <p><u>Role:</u> Consultant</p> <p>This research creates the impact evaluation framework for CURE's hospitals, including health, financial risk, and equity</p>
	<p>Iris O'Brien Foundation 07/01/2020 – 06/30/2022</p> <p><i>Institute of Global Surgery</i></p> <p><u>Total cost:</u> €2.5 million (approx. \$3 million)</p> <p><u>Duration:</u> 3 years</p> <p><u>Role:</u> PI</p> <p>This funding establishes the RCSI Institute of Global Surgery, for which I serve as the foundation chair.</p>
	<p>Science Foundation Ireland Future Innovator Prize 2/1/2022 – 8/31/2023</p> <p><i>Using data science to achieve scale and quality in surgical training in East and Southern Africa</i></p> <p><u>Total cost:</u> €310,689 total / €240,838 direct (approx. \$354,200 total / \$275,000 direct)</p> <p><u>Duration:</u> 1.5 year</p> <p><u>Role:</u> PI</p> <p><u>Grant ID:</u> SFI/21/FIP/SDG/9944</p> <p>This research project uses data analytics, machine learning, and the robust dataset created by the RCSI / COSECSA collaboration to establish a regional Training Quality Platform (TQP) in East, Central, and Southern Africa. The TQP will allow for the early identification of training sites that need support in delivering the training program, and those that are centres of excellence for certain specialties or procedures.</p>
	<p>RCSI Office of Insights and Planning 1/14/2022 – 6/31/2022</p>

Dublin Meeting in Patient-Centered Global Surgery

Total cost: €50000 (approx. \$5700)

Duration: 0.5 year

Role: PI

This funding supported the inaugural Dublin meeting in global surgery.

Enterprise Ireland

10/27/2020 – 10/26/2021

You get what you pay for: addressing the demand-side barriers to surgical access in Madagascar

Total cost: €15,580 (approx. \$18,825)

Duration: 1 year

Role: PI

This grant was obtained to support the creation and submission of an ERC Starting Grant around understanding the patient-level barriers to accessing surgical care in Madagascar.

Damon Runyon Cancer Foundation

07/01/17-06/30/20

Cash transfers for surgery in resource-poor settings

Direct cost per year: \$200,000

Duration: 3 years

Role: PI

The goal of this project is to use agent-based modeling to optimize the size of a cash transfer for surgery in a low-income country, followed by an evaluation of surgical utilization after the intervention.

Center for Global Surgery Evaluation

07/01/18-12/31/2020

Impact evaluation in Global Surgery

Direct cost per year: \$364,000

Duration: 2.5 years

Role: Founding director

The goal of the Center is to develop and implement impact evaluation techniques in the field of global surgery.

GE Foundation

07/01/16-12/31/18

Safe Surgery 2020

Direct cost per year: \$1.5 million

Duration: 2.5 years

Role: Co-PI

The goal of this project is to improve surgical care in three low- and middle-income countries through leadership training, innovation, and monitoring and evaluation.

Role: Monitoring and evaluation lead

GE Foundation

07/01/15-06/30/16

Safe Surgery 2020 Pilot Grant

Direct cost per year: \$100,000

Duration: 1 years

Role: Co-PI

The goal of this project is to improve surgical care in three low- and middle-income countries through leadership training, innovation, and monitoring and evaluation.

Role: Monitoring and evaluation lead

NIH/NIA P30 AG024409

Bloom (PI)

01/01/15-05/31/15

Center for the Global Demography of Aging

Pilot project

Direct cost per year: \$25,000

Duration: 1 year

Role: Pilot project PI

The goal of the pilot on which I worked was to evaluate the tradeoff that individuals in the US population made between health and bankruptcy. Specifically, it asked how much of a risk of bankruptcy an individual was willing to trade for an increased chance of cure

NIH/NCI R25 CA92203

Gazelle (PI)

07/01/13-06/30/15

Program in Cancer Outcomes Research Training grant

The PCORT is the training grant that funded the final two years of my PhD, during which I studied the health and impoverishing effects of surgery

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Role: Post-doctoral fellow

NORAD, Government of Norway 211371 Bloom (PI) 2012-2014
Economic Benefits of Investing in Women
This grant funded an extended cost-effectiveness analysis of surgical delivery in rural Ethiopia, including obstetric surgery. Health and impoverishment were evaluated for different policies for surgical delivery
Role: Research Consultant

Christopher G.P. Walker Fellowship Newhouse (PI) 2011-2013
Interfaculty Initiative in Health Policy
Role: Pre-doctoral research fellow

PUBLICATIONS, ACTIVE RESEARCH PROJECTS, and PRESENTATIONS

CHAPTERS

1. Johnson M, **Shrime MG**, Raghavendran K. Outreach, global health, and working beyond boundaries. In: Mulholland MW, Newman EA, eds. *The Diversity Promise*, 2020.
2. Raykar NP, Mukhopadhyay S, Halbach JL, Cossa MT, Saluja S, Lin Y, **Shrime MG**, Meara JG, Bickler SW. The economic case for surgical care in low-resource settings. In: Park A, Price R, eds. *Global Surgery*, 2017.
3. **Shrime MG**, Sleemi A, Thulasiraj RD. Specialized surgical platforms. In: Jamison D, *et al* (eds). *Disease Control Priorities in Developing Nations*, 3e. 2015
4. **Shrime MG**, Verguet S, Desalegn D, Johansson KA, Jamison D, Kruk ME. Task sharing or public finance for expanding surgical access in rural Ethiopia: an extended cost-effectiveness analysis. In: Jamison D, *et al* (eds). *Disease Control Priorities in Developing Nations*, 3e. 2015
5. **Shrime MG**. Bony cysts and tumors of the maxilla and mandible. In: Lee KJ, Chan Y (eds). *Healthcare Reform through Practical Guidelines—ENT*. Plural Publishing, 2010. Chapter 34.
6. **Shrime MG**. Lump in the Neck. In: Lee KJ, Chan Y (eds). *Healthcare Reform through Practical Guidelines—ENT*. Plural Publishing, 2010. Chapter 18.
7. **Shrime MG**, Goldstein DP, Irish JC, Gullane PJ. Complications of Lip Surgery. In: Eisele DW (ed). *Complications of Head and Neck Surgery*, 2e. Elsevier, 2009. pp 251-256.
8. Kraus, DH, **Shrime MG**. Oral Cavity Neoplasms. In: Snow JB and Ballenger JJ (eds). *Ballenger's Otorhinolaryngology Head and Neck Surgery: Head and Neck Surgery*, 17e. BC Decker, 2009. pp 1091-1104.
9. Goldstein DP, **Shrime MG**, Cummings B, Gullane PJ. Paragangliomas of the Head and Neck. In Hanna EY and DeMonte F (eds). *Comprehensive Management of Skull Base Tumors*. Informa HealthCare, 2008. pp 539-556.
10. **Shrime MG**, Keller J. Pediatric allergic rhinitis and acute and chronic sinusitis. In: Burg FD, Ingelfinger JR, Polin RA, Gershon A (eds). *Current Pediatric Therapy*, 18e. WB Saunders Company, 2006. pp 1114-1118.

PEER-
REVIEWED
PUBLICATIONS
(FIRST AUTHOR)

1. **Shrime MG**, Harter EA, Handforth B, Phillips CL, WCH Bos, Hamer H, Alcorn D, Bennette T, Millimouno EF, Nieba J, Oumar BA, Zogbe KM. Cash transfers may increase the no-show rate for surgical patients in low-resource settings: a randomized controlled trial. *West African Journal of Medicine* 2022. 38(8):852-858.
2. **Shrime MG**. Getting costs right in global surgery. *World Journal of Surgery* 2021. 45(12):3565-3566.
3. **Shrime MG**. Trading poverty for health: ending the scourge of medical bankruptcy requires bold action. *American Journal of Public Health* 2021. 111(10):1731-1732.
4. **Shrime MG**, Iverson KR, Yorlets RR, Roder-DeWan S, Gage AD, Leslie H, Malata A. The predicted effect of regionalized delivery care on neonatal mortality, utilization, financial risk, and patient utility in Malawi: an agent-based model. *Lancet Global Health* 2019. 7(7):e932-939.
5. **Shrime MG**, Mukhopadhyay S, Alkire BC. Health-system-adapted data envelopment analysis for decision-making in universal health coverage. *Bulletin of the World Health Organisation* 2018. 96:393-401
6. **Shrime MG**, Weinstein MC, Hammit JK, Cohen JL, Salomon JA. Trading bankruptcy for health: a discrete choice experiment. *Value in Health* 2018. 21(1):95-104.

7. **Shrime MG**, Hamer M, Mukhopadhyay S, Kunz LM, Claus NH, Randall K, Jean-Baptiste JH, Maevatombo PH, Toh MPS, Biddell JR, Bos R, White MC. Effect of removing the barrier of transportation costs on surgical utilisation in Guinea, Madagascar and the Republic of Congo. *BMJ Global Health* 2017. 2(Suppl 4):e000434.
8. **Shrime MG**, Alkire BC, Grimes C, Chao TE, Poenaru D, Verguet S. Cost-effectiveness in global surgery: Pearls, pitfalls, and a checklist. *World Journal of Surgery* 2017. 41(6):1401-1413
9. **Shrime MG**, Sekidde S, Linden A, Cohen JL, Weinstein MC, Salomon JA. Sustainable development in surgery: the health, poverty, and equity impacts of charitable surgery in Uganda. *PLOS One* 2016. 11(12):e0168867.
10. **Shrime MG**. The right to look human—head and neck surgery in low- and middle-income countries: The Chris O'Brien memorial lecture. *JAMA Otolaryngology* 2016. 142(12):1143-1144.
11. **Shrime MG**, Dare A, Alkire BC, Meara JG. A global country-level comparison of the financial burden of surgery. *British Journal of Surgery* 2016. 103(11):1453-1461. doi: 10.1002/bjs.10249.
12. **Shrime MG**, Verguet S, Desalegn D, Johansson KA, Jamison D, Kruk ME. Task sharing or public finance for expanding surgical access in rural Ethiopia: an extended cost-effectiveness analysis. *Health Policy and Planning* 2016. 31(6):706-716. pii czv121.
13. **Shrime MG**, Ferket BS, Scott DJ, Lee J, Barragan-Bradford D, Pollard T, Arabi YM, Al-Dorzi HM, Baron RM, Hunink MGM, Celi LA, Lai PS. Time-limited trials of intensive care for critically-ill patients with cancer: How long is long enough? *JAMA Oncology* 2016. 2(1):76-83.
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108. Konijeti GG, Sauk J, **Shrime MG**, Gupta M, Ananthakrishnan AN. Cost-effectiveness of competing strategies for management of recurrent *Clostridium difficile* infection: A decision analysis. *Clinical Infectious Diseases* 2014. **58**(11):1507-1514.
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111. Andreoli MT, Andreoli SM, **Shrime MG**, Devaiah AK. Radiotherapy in parotid acinic cell carcinoma: Does it have an impact on survival? *Archives of Otolaryngology—Head and Neck Surgery* 2012. **138**(5):463-466.
Selected for inclusion in the American Academy of Otolaryngology 2012-2013 Home Study Course, Section 7
112. Alexander AJ, de Almeida JR, **Shrime MG**, Goldstein DP, Gilbert RW. A novel out-patient approach to lower-lip reanimation using palmaris longus tendon sling. *Journal of Otolaryngology—Head and Neck Surgery* 2011. **40**(6):481-488.
113. de Almeida JR, Alexander AJ, **Shrime MG**, Gilbert RW, Goldstein DP. Development and validation of the Lip Reanimation Outcomes Questionnaire (LROQ). *Otolaryngology—Head and Neck Surgery* 2010. **143**(3):361-366.
114. Goldstein DP, **Shrime MG**, Irish JC. Hoarseness: the good, the bad, and the ugly. *The Canadian Journal of Diagnosis* 2007. **24**(2):84-88.
115. Jeremic G, **Shrime MG**, Irish JC, Gilbert RW, Goldstein DP. The microvascular anastomotic device and its role in free tissue transfer. *University of Toronto Medical Journal* 2006. **84**(1):51-54.
116. Krespi Y, **Shrime MG**, Kacker A. The relationship between oral malodor and volatile sulfur compound-producing bacteria. *Otolaryngology—Head and Neck Surgery* 2006. **135**(5):671-676.
117. Tabae A, Hsu AK, **Shrime MG**, Rickert S, Close LG. Quality of life and complications following image-guided endoscopic sinus surgery. *Otolaryngology—Head and Neck Surgery* 2006. **135**(1):76-80.
118. **Shrime MG**, Kacker A, Bent J, Ward RF. Fourth branchial complex anomalies: A case series. *International Journal of Pediatric Otorhinolaryngology* 2003; **67**:1227-1233.
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PAPERS UNDER REVIEW

1. Hamer M, Alcorn D, Diallo I, Bah FBY, Conde A, Traore L, Millimouno EF, Peacock C, Glasgo C, Linz PE, **Shrime MG**, Diallo OR. A comparative analysis of the health, financial, equity, and cost-effectiveness impacts of maxillofacial surgery in Guinea. *Cold Spring Harbor Laboratory Press* 2021. medRxiv.
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INVITED PAPERS AND NON-PEER-REVIEWED PUBLICATIONS

1. **Shrime MG**. The virus cares as much for Irish values as it does for American individualism. *The Irish Times*, 15 October 2020.
2. **Shrime MG** and Meara JG. How surgery can fight global poverty. *The New York Times*, 25 September 2015
3. Maru DS-R, McGee HM, Brady JS, King CA, Andrews, J, Singh P, Karelis G, Schwarz D, Schwarz R, Adam C, Benton A, Acharya B, Acharya B, Panizales MT, Lim J, **Shrime MG**, Wagner M, Rogers S. Global surgical care in 2030: Metrics and strategies for expansion in access and quality. WHO Thematic Consultation: Health in the post-2015 development agenda.
Available at <http://www.worldwewant2015.org/node/298623>
4. **Shrime MG**. The Right to Look Human. AAO-HNS Bulletin. December 2011
5. **Shrime MG**. Understanding Nm23 actions and interactions through structural and biologic modeling. Princeton University, Undergraduate Thesis, 1996

- COURSES ORGANIZED
1. **Conference Chair**, Annual Dublin Meeting in Patient-Centered Global Surgery
Annual, RCSI, March 2022
 2. Global Surgery Grand Rounds
Monthly, RCSI, April 2021 – April 2022
- PRESENTATIONS
1. **Shrime MG**. A seat at the table: Noma, facial reconstruction, and the foreign gaze
Mercy Ships Grand Rounds
Toamasina, Madagascar, April 2025
 2. **Shrime MG**. Financing in global surgery
Global Surgery Foundation, SurgHub, Navigating the Global Surgery Ecosystem
By video, international, March 2025
 3. **Shrime MG**. The role of the NGO sector in global surgery
UCSF Otolaryngology Grand Rounds
By video, February 2025
 4. **Shrime MG**. The role of the NGO sector in global surgery
G4 Alliance, various countries
By video, February 2025
 5. **Shrime MG**. Doing the hard things and doing them scared: a life in global surgery
Keynote address: poolside.ai Offsite
Peniche, Portugal, November 2024
 6. **Shrime MG**. Catastrophic expenditure in surgery: measurement and meaning
Center for Surgery in Public Health, Harvard University
By video, July 2024
 7. **Shrime MG**. Putting purpose over path
TEDx Boston College
Boston, MA, April 2024
 8. **Shrime MG**. How Mercy Ships approaches global surgery
International College of Surgeons
By video, February 2024
 9. **Shrime MG**. Case studies in global surgery
Masters in Global Surgery course, Royal College of Surgeons in Ireland
Dublin (by video), February 2024
 10. **Shrime MG**. Gaps in global surgery financing
SURGHub course, Navigating the Global Surgery Ecosystem
By video, August 2023
 11. **Shrime MG**. Measuring value in global surgery
Program in Global Surgery and Social Change, Harvard Medical School
Boston, MA, August 2023
 12. **Shrime MG**. Career decision-making in global health
Invited speaker: Massachusetts General Hospital Center of Expertise in Global Health
Boston, MA, April 2023

13. **Shrime MG.** Solving for Why: Making intentional, meaningful decisions in life
Invited speaker: North Hill speaker series
Boston, MA, January 2023
14. **Shrime MG.** Patient-centered impact evaluation in global surgery
Duke University Otolaryngology Grand Rounds
Raleigh, NC (by videoconference), November 2022
15. **Shrime MG.** Patient-centered impact evaluation in global surgery
Harvard Program in Global Surgery and Social Change
Boston, MA, November 2022
16. **Shrime MG.** Solving for Why: Navigating the post-pandemic medical landscape
Keynote speaker: Wyoming Medical Society Annual Meeting Gala Dinner
Laramie, WY, October 2022
17. **Shrime MG.** Patient-centered impact evaluation in global surgery
Global Anaesthesia, Surgery, and Obstetric Collaboration (GASOC) Annual Meeting
Edinburgh, Scotland (by videoconference), October 2022
18. **Shrime MG.** Patient-centered surgical scale-up
Mercy Ships Regional Directors
Lindale, TX, September 2022
19. **Shrime MG.** Global surgical scale-up
Mercy Ships Global Medical Gathering
Dakar, Senegal, June 2022
20. **Shrime MG.** Patient-centered, data-driven surgical scale-up
Operation Smile Health Policy lecture series
Global (by videoconference), May 2022
21. **Shrime MG.** Resilience during Covid-19
Keynote speaker: Mississippi Hospital Association AAO Executive Webinar
Mississippi (by videoconference), March 2022
22. **Shrime MG.** Why should we talk about global surgery?
Invited speaker: Consortium of Universities for Global Health surgery side event
Loma Linda, CA (by videoconference), March 2022
23. **Shrime MG.** Cured into Destitution: Surgery, poverty, and development
Invited speaker: Children's Health Ireland Annual meeting
Dublin, Ireland, January 2022
24. **Shrime MG.** Introduction to Cost-Effectiveness Analysis
Surgical Society of Zambia
Lusaka, Zambia, November 2021
25. **Shrime MG.** What are QALYs and DALYs: Measuring effectiveness
Harvard Program in Global Surgery and Social Change
Boston, by teleconference, November 2021
26. **Shrime MG.** Cured into Destitution: Surgery, poverty, and development
Invited speaker: Kapuscinski Development Lectures
Warsaw, Poland (by videoconference), November 2021

27. **Shrime MG.** Global health competencies in postgraduate training
Global Health Education Ireland conference
Dublin, Ireland, October 2021
28. **Shrime MG.** Global surgery metrics
American College of Surgeons Annual Meeting
Virtual, October 2021
29. **Shrime MG.** Emily Winifred Dickson award presentation to President Ellen Johnson Sirleaf
Moderator, Royal College of Surgeons in Ireland
Dublin, Ireland, September 2021
30. **Shrime MG.** What is our “doing” actually doing? Patient-centered impact evaluation in global surgery
Department of Public Health and Epidemiology, Royal College of Surgeons in Ireland
Dublin, Ireland, September 2021
31. **Shrime MG.** Value-based decision-making in health policy
Harvard CSPH / PGSSC summer lecture series
Boston, by teleconference, August 2021
32. **Shrime MG.** Value-based decision-making in health policy
RCSI IGS summer lecture series
Dublin, by teleconference, August 2021
33. **Shrime MG.** What role does SDG3 play in preventing the next pandemic?
Times Higher Education Summit
Global, by teleconference, July 2021
34. **Shrime MG.** Partnerships for better health and well-being
Times Higher Education Summit
Global, by teleconference, July 2021
35. **Shrime MG.** Partnerships to improve global health
Times Higher Education Summit
Global, by teleconference, July 2021
36. **Shrime MG.** Enhanced challenges of global medicine during and after COVID-19
Combined Otolaryngology Spring Meetings
Global, by teleconference, April 2021
37. **Shrime MG.** Problems and solutions for surgery in Sudan
Sudanese Doctors Union of Ireland Annual Conference
Dublin, Ireland, via Teleconference, March 2021
38. **Shrime MG.** Patient-centered global surgery
Launch of the RCSI Institute of Global Surgery
Dublin, Ireland, via Teleconference, March 2021
Conference organizer
39. **Shrime MG.** Solving for why
Keynote: American Hospital Association 34th Annual Rural Health Care Leadership Conference
Chicago, IL, via Teleconference, February 2021
40. **Shrime MG.** Global challenges in surgical delivery
Chair: RCSI Millin Day
Dublin, Ireland, via Teleconference, February 2021

41. **Shrime MG.** Building toward SDG 3 in the post-COVID era
Chair: RCSI Webinar on SDG 3
 Dublin, Ireland, via Teleconference, January 2021
42. **Shrime MG.** From strength to strength: Impact evaluation in global surgery
 Mercy Ships Programs Conference
 Garden Valley, TX, via Teleconference, January 2021
43. **Shrime MG.** Global surgery: past, present, and future
 RCSI MSc in Nursing: Principles of Surgical Nursing
 Dublin, Ireland, via Teleconference, January 2021
44. **Shrime MG.** Establishing and maintaining collaboration for research and education between high and low-income countries in ENT
 AAO-HNSF International Young Physicians Forum
 International, via Teleconference, January 2021 (*Invitation declined*)
45. **Shrime MG.** From strength to strength: Impact evaluation in global surgery
 Mercy Ships International Board Meeting
 International, via Teleconference, December 2020
46. **Shrime MG.** From strength to strength: Impact evaluation in global surgery
 Mercy Ships Executive Leadership Meeting
 Van, Texas, via Teleconference, November 2020
47. **Shrime MG.** Sustainable development in global surgery
 Royal College of Surgeons in Ireland
 Issues in surgery webinar
 Dublin, via Teleconference, November 2020
48. **Shrime MG.** Five years after the Lancet Commission; Where are we now?
 G4 Alliance Annual meeting
 International, via Teleconference, November 2020
49. **Shrime MG.** Intersectoral collaboration in global surgery
 Incision Global Surgery Symposium 2020
 International, via Teleconference, November 2020
50. **Shrime MG.** Sustainable development in global surgery
Grand rounds: Royal College of Surgeons in Ireland, All-faculty meeting
 Dublin, via Teleconference, November 2020
51. **Shrime MG.** Global surgery education: What everyone should know
 Global Health Education in Ireland
 Dublin, via Teleconference, October 2020
52. **Shrime MG.** COVID and surgical education in Europe
 ACS/ISS Global Surgical Education Forum
 Washington DC, via Teleconference, October 2020
53. **Shrime MG.** Catastrophic expenditure for surgery
 Congreso Internacional de Cirugía General XLIV
 Mexico City, via Teleconference, October 2020

54. **Shrime MG.** Academic global surgery: barriers and solutions
American College of Surgeons annual meeting
National, via Teleconference, October 2020
55. **Shrime MG.** The Institute of Global Surgery
American College of Surgeons annual meeting,
RCSI virtual reception
International, via Teleconference, October 2020
56. **Shrime MG.** Global surgery: past, present, and future
Keynote Address: RCSI CPD course in global surgery
Dublin, Ireland, via Teleconference, Sept 2020
57. **Shrime MG.** Global surgery: where do we go from here
RCSI CPD course in global surgery
Dublin, Ireland, via Teleconference, Sept 2020
58. **Shrime MG.** Find your Role Model
Tokyo Medical and Dental University
Tokyo, Japan, via Teleconference, Sept 2020
59. **Shrime MG.** Bringing humanism back to Medicine
Keynote Address: Meditech Physician and CIO conference
International, via Teleconference, September 2020
60. **Shrime MG.** A vision for global surgery
RCSI Council of Surgeons Outreach and International Development Committee
Dublin, Ireland, via Teleconference, Aug 2020
61. **Shrime MG.** HeLa Space: An Oath Undone
InciSion Webinar on Race and Disparities
International, via Teleconference, Aug 2020
62. **Shrime MG.** Financial Catastrophe in Surgery
Global Otolaryngology/Head and Neck Surgery Initiative
International, via Teleconference, May 2020
63. **Shrime MG.** From Strength to Strength: Impact Evaluation on Mercy Ships
Mercy Ships Grand Rounds
Dakar, Senegal, February 2020
64. **Shrime MG.** Hidden Figures: Addressing the hidden costs of surgery in low- and middle-income countries
University of Pittsburgh Medical Center, Otolaryngology Grand Rounds
Pittsburgh, PA, January 2020
65. **Shrime MG.** Hidden Figures: Addressing the hidden costs of surgery in low- and middle-income countries
Rutgers Center for Population-level Bioethics
Parsippany, NJ, January 2020
66. **Shrime MG.** Cancer care in West Africa
West African College of Surgeons
Abuja, Nigeria, January 2020—invitation declined
67. **Shrime MG.** Solving for Why
Philadelphia College of Osteopathic Medicine
Philadelphia, PA, December 2019

68. **Shrime MG.** Trading Bankruptcy for Health
Princeton Quantitative Ethics conference
Princeton, NJ, December 2019
69. **Shrime MG.** Where there is no data—multiattribute decision-making in resource-constrained settings
AeHIN Big Data in Global Health
Thimphu, Bhutan, October 2019
70. **Shrime MG.** Introduction to Global Surgery
AeHIN Big Data in Global Health
Thimphu, Bhutan, October 2019
71. **Shrime MG.** Sustainable Development in Global Surgery
University of Pittsburgh Medical Center
Pittsburgh, PA, October 2019
72. **Shrime MG.** Research in Global Surgery
Keynote Lecture: 2nd annual Northeast Global Surgery Hackathon
Boston, MA, September 2019—invitation declined
73. **Shrime MG.** Sustainable development in global surgery
INFORMS Healthcare 2019 Conference
Boston, MA, July 2019
74. **Shrime MG.** Keep your heart toward the poor
Commencement Address: Cistercian Preparatory School
Irving, TX, May 2019
75. **Shrime MG.** When surgery is more than surgery
New York Yacht Club
New York, NY, May 2019
76. **Shrime MG.** Solving for Why: data-driven national surgical plans
Keynote Lecture: Rutgers Robert Wood Johnson Medical School
Piscataway, NJ, March 2019
77. **Shrime MG.** Solving for Why: A Life in Global Surgery
Keynote Lecture: Liberty University College of Osteopathic Medicine
Lynchburg, VA, January 2019
78. **Shrime MG.** Impact evaluation in global surgery
West African College of Surgeons
Dakar, Senegal, January 2019
79. **Shrime MG.** Impact evaluation in global surgery
Johnson and Johnson
Bridgewater, NJ, November 2018 (via Skype)
80. **Shrime MG.** Solving for Why: A Life in Global Surgery
North Hill Global Series
Needham, MA, July 2018
81. **Shrime MG.** Solving for Why: Lessons from a decade in Global Surgery
Keynote Lecture: University of Michigan
Detroit, MI, September 2018

82. **Shrime MG.** Solving for Why: A Life in Global Surgery
Pharos Global Health Consulting
Boston, MA, July 2018
83. **Shrime MG.** Sustainable development in global surgery
Presented at the Department of Global Health and Social Medicine, Harvard Medical School
Boston, MA, June 2018
84. **Shrime MG.** Surgery is an integral part of primary care
Presented at the Harvard Ministerial Leadership Forum
Boston, MA, June 2018
85. **Shrime MG.** Solving for Why: A Life in Global Surgery
Visiting Professorship Lecture: Center for Surgery and Public Health, Brigham and Women's Hospital
Boston, MA, May 2018
86. **Shrime MG.** Global surgery: past, present and future
Keynote Lecture: Mercy Ships Global Leadership Workshop
Garden Valley, TX, June 2018
87. **Shrime MG.** Best buys in surgery: using cost-effectiveness to design high-value surgical systems
Presented at the WHO Conference on Global Surgery
Dubai, UAE, March 2018 (via Skype)
88. **Shrime MG.** Catastrophic expenditure in global surgery
Presented at Tufts Medical Center
Boston, MA, February 2018
89. **Shrime MG.** Global surgery: past, present and future
Presented at the International Operations Center, Mercy Ships
Garden Valley, TX, January 2018
90. **Shrime MG.** What can I do to impact global poverty through medicine?
Keynote lecture: Coptic Medical Association of North America
Chicago, IL, December 2018—invitation declined
91. **Shrime MG.** Global surgery indicator collection
Combined General Surgeons of Australia and Pacific Island Surgeon Association Annual Meeting
Suva, Fiji, October 2018—invitation declined
92. **Shrime MG.** Sustainable Development in Global Surgery
Presented at the Department of Population Health, New York University
New York, NY, December 2017
93. **Shrime MG.** Reconstructive problems in low- and middle-income countries
Presented at the University of Iowa, Department of Otolaryngology
Iowa City, IA, November 2017
94. **Shrime MG.** Global Surgery: Past, present, and future
Presented as hospital-wide Grand Rounds, University of Iowa
Iowa City, IA, November 2017
95. **Shrime MG.** Sustainable Development in Global Surgery
Presented as otolaryngology Grand Rounds, University of Iowa
Iowa City, IA, November 2017

96. **Shrime MG.** Global Surgery: Past, present, and future
Presented as grand rounds for Mercy Ships
Douala, Cameroon, October 2017
97. **Shrime MG.** Catastrophic expenditure to pay for surgery
Baylor Masters in Global Health class
Waco, TX, October 2017 (via Skype)
98. **Shrime MG.** Global Surgery: Past, present, and future
Presented as the Keynote Lecture, Papua New Guinea Medical Symposium
Port Moresby, Papua New Guinea, September 2017
99. **Shrime MG.** Cured into destitution: Catastrophic expenditure in surgery
Presented at the Papua New Guinea Medical Symposium
Port Moresby, Papua New Guinea, September 2017
100. **Shrime MG.** Alternative careers in global health
Presented to the American Society of Tropical Medicine and Health
via Skype, September 2017
101. **Shrime MG.** Mercy Ships and the problem of global surgery
Presented at Abbvie
Chicago, IL, September 2017
102. **Shrime MG.** Data-driven surgical scale-up
Presented at Surgery for the People
Managua, Nicaragua, June 2017
103. **Shrime MG.** Global Surgery: Past, present, and future
Presented at the Canadian Anesthesiologists Society International Education Foundation
Niagara, ON, June 2017
104. **Shrime MG.** Sustainable development in global surgery
Presented at the MEEI Grand Rounds
Boston, MA, May 2017
105. **Shrime MG.** Reconstructive options in low-resource settings
Presented at the MEEI Grand Rounds
Boston, MA, May 2017
106. **Shrime MG.** Global surgery: a history
Presented at the Royal Australasian College of Surgeons Annual Meeting
Adelaide, SA, Australia, May 2017
107. **Shrime MG.** Evidence driven health policy in global Surgery
Keynote lecture at the Royal Australasian College of Surgeons Annual Meeting
Adelaide, SA, Australia, May 2017
108. **Shrime MG.** Surgeon as policymaker
Presented at the Royal Australasian College of Surgeons Annual Meeting
Adelaide, SA, Australia, May 2017
109. **Shrime MG.** How long is long enough? Time-limited ICU trials in cancer patients
Presented at the Royal Australasian College of Surgeons Annual Meeting
Adelaide, SA, Australia, May 2017

110. **Shrime MG.** Reconstructive surgery in low- and middle-income countries
Presented at the Royal Australasian College of Surgeons Annual Meeting
Adelaide, SA, Australia, May 2017
111. **Shrime MG.** Rationing, the ACA, and the future of surgery
Presented at the Royal Australasian College of Surgeons Annual Meeting
Adelaide, SA, Australia, May 2017
112. **Shrime MG.** The Right to Look Human: Global Surgery in Resource-Poor settings
Keynote lecture at the Royal Australasian College of Surgeons Annual Meeting
Adelaide, SA, Australia, May 2017
113. **Shrime MG.** Trading health for bankruptcy
Presented at the Vanderbilt Health Policy Department Grand Rounds
Vanderbilt Medical Center, Nashville, TN, April 2017
114. **Shrime MG.** The Right to Look Human: Global Surgery in Resource-Poor settings
Presented at the Vanderbilt Global Health Department Grand Rounds
Vanderbilt Medical Center, Nashville, TN, April 2017
115. **Shrime MG.** Data-driven surgical scale-up—research in global surgery
Presented at the Lancet Commission on Global Surgery Latin America inaugural conference
São Paulo, Brazil, December 2016
116. **Shrime MG.** The surgical imperative—meeting the needs of the 5 billion
Presented as the Keynote Lecture, UPenn Global Surgery Symposium,
Philadelphia, PA, December 2016
117. **Shrime MG.** The surgical imperative—fixing the problem
Presented as the Keynote Lecture, UPenn Global Surgery Symposium,
Philadelphia, PA, December 2016
118. **Shrime MG.** The right to look human— Head and Neck Surgery in the Developing World
Presented as the Humanitarian Forum Keynote Lecture, American Academy of Otolaryngology,
San Diego, CA, September 2016
119. **Shrime MG.** The right to look human—Head and Neck Surgery in the Developing World
Presented as the Christopher O'Brien Keynote Lecture, American Head and Neck Society,
Seattle, WA, July 2016
120. **Shrime MG.** Task-shifting or public finance to improve access to surgery in Ethiopia.
Presented at the Brocher Institute Summer Academy on Ethics of Research in Low-income Countries,
Geneva, Switzerland, June 2016
121. **Shrime MG.** Key findings of the *Lancet* Commission on Global Surgery.
Presented to the Congressional Global Health Caucus, Washington, DC, May 2016
122. **Shrime MG.** Key findings of the *Lancet* Commission on Global Surgery.
Presented at the InterAction Forum, Washington, DC, April 2016
123. **Shrime MG.** The state of surgery around the world through the lens of the *Lancet* Commission on Global Surgery.
Keynote address: Houston Global Health Collaborative Empower 2016 conference, February 2016
124. **Shrime MG.** Essential surgical care and anesthesia as a part of universal health coverage.
Presented at the National Surgical Forum, Johannesburg, South Africa, December 2015

125. **Shrime MG.** Findings of the Lancet Commission on Global Surgery and directions for the future.
Presented as Grand Rounds at Mercy Ships, Toamasina, Madagascar, September 2015
126. **Shrime MG.** Issues with benefit-cost analysis and value of a statistical life.
Presented at the Beyond Cost-Effectiveness Meeting, Harvard School of Public Health, September 2015
127. **Shrime MG.** Findings of the Lancet Commission on Global Surgery and directions for the future.
Presented at the “Strengthening Emergency and Essential Surgical Care and Anaesthesia Services as a Component of Universal Health Coverage” symposium, WHO, Geneva, Switzerland, May 2015
128. **Shrime MG.** Findings of the Lancet Commission on Global Surgery and directions for the future.
Presented at Anaesthesia Grand Rounds, the Beth Israel-Deaconess Medical Center Boston, MA, 29 July 2015
129. **Shrime MG, Dare AJ, Alkire BC, O’Neill K, Meara JG.** Catastrophic expenditure to pay for surgery worldwide.
Presented at the Royal Society of Medicine, London, England, April 2015
130. **Shrime MG.** The role of research in global surgery.
Presented at Harvard Medical School, May 2015
131. Sethi RK, Kozin ED, Naunheim M, **Shrime MG, Gray ST.** Use of imaging for sinus complaints in US emergency rooms.
Presented at the American Academy of Otolaryngology Annual Meeting, Dallas, September 2015
132. Kozin ED, Sethi RK, Remenschneider A, Kaplan A, **Shrime MG, Lee D.** Incidence of sudden hearing loss in United States emergency rooms.
Presented at the Combined Otolaryngology Societies Meeting, Boston, April 2015
133. Sethi RK, Kozin ED, Naunheim M, **Shrime MG, Gray ST.** Epidemiologic survey of non-emergent sinus and rhinologic complaints in United States emergency rooms.
Presented at the American Rhinologic Society Conference, Boston, April 2015
134. Naunheim M, Kozin ED, Gray ST, **Shrime MG.** Cost-benefit analysis of otolaryngology-specific emergency room services using a contingent valuation survey.
Presented at the American Head and Neck Society Conference, Boston, April 2015.
135. **Shrime MG.** The right to look human: Head and neck surgery in the developing world.
Presented at the University of Toronto otolaryngology grand rounds, February 2015
136. **Shrime MG.** How long is long enough? Time-limited trials in critically-ill cancer patients.
Presented at the University of Toronto otolaryngology fellows rounds, February 2015
137. Puram SV, Kozin ED, Sethi RK, Alkire BC, Lee DJ, Gray ST, **Shrime MG.** Predicting Operating Room Times in a Tertiary Care Academic Medical Center.
Presented at the Combined Otolaryngology Sections Meeting, Coronado Island, California, January 2015
138. **Shrime MG, Verguet S, Johannson KA, Desalegn D, Jamison DT, Kruk ME.** Task-sharing or universal public financing for the expansion of surgical access in rural Ethiopia: an extended cost-effectiveness analysis.
Presented at the Society for Medical Decision Making meeting, Miami, October 2014
Finalist for the Lee Lusted research prize
139. **Shrime MG, moderator:** Outcomes in head and neck cancer.
Presented at the World Congress of the International Federation of Head and Neck Oncologic societies, New York, NY, July 2014

140. Sethi R, Kozin E, Remenschneider A, Lee D, Gliklich R, **Shrime MG**, Gray S. Characterization of Contemporary Otolaryngology-Specific Emergency Room Care at the Massachusetts Eye and Ear Infirmary Presented at the American Academy of Otolaryngology Annual Meeting, September 2014, Orlando
141. Sethi R, Kozin E, Remenschneider A, Gliklich R, **Shrime MG**, Gray S. A specialized emergency room as a model for otolaryngology residency training. Presented at the Combined Otolaryngology Spring Meetings, May 2014, Las Vegas
142. **Shrime MG**. The right to look human: Surgical delivery in low- and middle-income countries
Global Surgery Leadership Conference
Johnson and Johnson/Ethicon
Four Seasons Hotel, Philadelphia, PA, February 2014
143. **Shrime MG**, Lai PS, Ferket B, Scott D, Celi LA, Hunink MGM. Decision-making at the end of life: Stochastic modeling to determine optimal length of ICU care for poor-prognosis patients. Presented at the Society for Medical Decision Making conference, Baltimore, October 2013
Finalist for the Lee Lusted Student research prize
144. **Shrime MG**, Verguet S, Johansson KA, Jamison DT, Kruk MEK. Improving surgical access in Ethiopia: public finance, task shifting, or both? Presented at the Disease Control Priorities, Surgical authors meeting, Washington DC, September 2013
145. **Shrime MG**, Sleemi A, Thulasiraj RD. Charitable platforms in global surgery: effectiveness, cost-effectiveness, sustainability, and their role in training Presented at the Disease Control Priorities, Surgical authors meeting, Washington DC, September 2013
146. Konijeti G, **Shrime MG**, Sauk J, Ananthakrishnan A. Cost-effectiveness of competing strategies for *Clostridium difficile* infection. Presented at the American College of Gastroenterology meeting, San Diego, October 2013
147. **Shrime MG**, Goldstein DP, Seaberg RM, Freeman JL, Gullane PJ. Cost-effective management of low-risk papillary thyroid cancer. Presented at the King Saud bin Abdul-Aziz University for Health Sciences, March 2013
148. **Shrime MG**, Lai PS, Ferket B, Scott D, Celi LA, Hunink MGM. Decision-making at the end of life. Presented at the King Saud bin Abdul-Aziz University for Health Sciences, March 2013
149. **Shrime MG**. Global surgery, peace, and Mercy Ships Presented at the United Nations Headquarters, November 2012
150. **Shrime MG**, Lai PS, Ferket BS, Scott DJ, Celi LA, Hunink MGM. Using Markov models to determine the optimal duration for a trial of intensive care in patients with poor-prognosis cancer. Presented at the American Thoracic Society Meeting, San Francisco, May 2012
151. **Shrime MG**. Mandible Fractures in the Developing World. Presented at Hôpital Albert Schweitzer, Deschappelles, Haiti, January 2012
152. **Shrime MG**. Head and Neck Surgery in West Africa. Presented at the AAO-HNS Humanitarian Efforts Committee Open Forum, October 2009, San Diego
153. Alexander AJ, de Almeida JR, **Shrime MG**, Goldstein DP, Gilbert RW. A novel out-patient approach to lower-lip reanimation using palmaris longus tendon sling. Presented at the American Academy of Facial Plastic, Reconstructive Surgery, October 2009, San Diego
154. de Almeida JR, Alexander AJ, **Shrime MG**, Gilbert RW, Goldstein DP. Development and validation of the Lip Reanimation Outcomes Questionnaire (LROQ). Presented at the American Academy of Facial Plastic, Reconstructive Surgery, October 2009, San Diego

155. **Shrime MG**, Bachar G, Lea J, Volling C, Ma C, Gullane PJ, Gilbert RW, Irish JC, Brown DH, Goldstein DP. Nodal ratio as an independent predictor of survival in squamous cell carcinoma of the oral cavity. Presented at the International Academy of Oral Oncology, July 2009, Toronto
156. **Shrime MG**. The Right to Look Human: Practicing Medicine in the Developing World. Presented at Wachovia Securities, The Seagram Building, May 2009, New York City
157. **Shrime MG**. The Right to Look Human: Head and Neck Surgery in the Developing World. Presented at Department of Otolaryngology Fellowship Rounds, December 2008, Toronto
158. **Shrime MG**, Goldstein DP, Seaberg RM, Freeman JL, Gullane PJ. Cost-effective management of low-risk papillary thyroid cancer. Presented at the American Head and Neck Society, April 2007, San Diego
159. **Shrime MG**, Goldstein DP, Le L, Gullane PJ. The impact of postoperative radiotherapy and the extent of neck dissection on T₁₋₂N₁ squamous cell carcinoma of the oral cavity. Presented at the International Academy of Oral Oncology, May 2007, Amsterdam
160. **Shrime MG**, Johnson PE, Stewart MG. Cost-effective diagnosis of ingested foreign bodies. First-place poster presentation at the Combined Otolaryngology Fall Meeting, February 2007, Florida
161. **Shrime MG**. Depression in Head and Neck Cancer. Department of Otolaryngology Fellowship Rounds, November 2006, Toronto
162. **Shrime MG**, Tabae A, Rickert S, Hsu AK, Close LG. Synechia formation following endoscopic sinus surgery and middle turbinate medialization. Presented at the Combined Otolaryngology Spring Meeting, May 2006, Chicago
163. Tabae A, Hsu AK, **Shrime MG**, Rickert S, Close LG. Quality of life and complications following image-guided endoscopic sinus surgery. Presented at the Triologic Society, Eastern Section, January 2006, Toronto, ON.
164. **Shrime MG**, Kacker A, Orjuela AF, Xiang Z, Anand VK. Dysregulation of the apoptotic pathway in chronic rhinosinusitis. Presented at the Triologic Society, Eastern Section, January 2006, Toronto, ON
165. Ahn JA, Grunstein E, **Shrime MG**, Weiss G, Lin H, Ambron R. The role of retrograde signal peptides in facial nerve regeneration. Presented at the American Academy of Facial Plastic, Reconstructive Surgery, Sept 2005, Los Angeles
166. Anand VK, Manarey C, **Shrime MG**, Kacker A. Real-time image-guided endoscopic sinus surgery using the FluoroCAT technology. Presented at the Combined Otolaryngological Spring Meetings, May 2004, New York, NY
167. **Shrime MG**. Facial Plastic Surgery and the American Civil War. Presented at the AAO-HNS National Meeting, 22 September 2003, Jacksonville, FL.
168. **Shrime MG**, McClay JE, Biavati M, *et al.* Gastroesophageal reflux and true vocal cord nodules. Presented at the American Society of Pediatric Otolaryngologists, Friday, 11 May 2001.

AWARDS

Finalist, Lister Institute Research Prize, 2021
Finalist, AA Gill / Sunday Times award for emerging food writers, 2020
Shortlisted for *Nature* Driving Global Impact Research Award, 2020
Global Spine Journal Paper of the Year, 2018
Arnold P. Gold Foundation Humanism in Medicine Award, American Academy of Otolaryngology—Head and Neck Surgery, 2018
Jeffrey P. Harris Prize for Excellence in Research, 2017
Board of Directors' Committee Excellence Award, American Academy of Otolaryngology—Head and Neck Surgery, 2016
Finalist, Lee Lusted Student Research Prize, Society for Medical Decision Making, 2013 and 2014
Certificate of Distinction in Teaching, Harvard University, Bok Teaching Center, October 2013
First-place poster presentation, Triological Society Combined Section Meetings, February 2007
Second- and third-place awards, Sixth Annual Resident Research Competition, 2006
The Arnold P. Gold Foundation Humanism and Excellence in Teaching Award, 2005
Resident Travel Award for research presented at the Eastern Section meeting of the Triologic Society, 2006
AAO-HNS-Stryker-Leibinger Travel Grant for the Annual AAO-HNSF meeting, 2005, 2003
Second-place award, Fourth Annual Resident Research Competition, 2004
Nominated for the American College of Surgeons' resident teaching award, 2003
John Q. Adams Center for the History of Otolaryngology—Head and Neck Surgery research grant for Facial Plastic Surgery in Wartime, 2003
Highest honors for undergraduate thesis work, 1996
Summa cum laude, Princeton University, 1996

PROFICIENCY IN

R, Java, Stata, AnyLogic, TreeAge

LANGUAGES SPOKEN

English, French (semi-fluent), Arabic (conversational), Spanish (medical)

REFERENCES

Available on request