PRS KOREA 2025

November 9(Sun)~11(Tue), 2025 **Grand InterContinental Seoul Parnas Hotel**



Curriculum Vitae

Personal Information			
Title (i.e. Pf., Dr., etc.)	Prof.		
Name (First name_Last Name)	Gayle Gordillo		
Degree (i.e. MD, Msc, PhD, etc.)	M.D.		
Country	USA		
Affiliation	University of Pittsburgh		
Educational Background			
Executive Leadership in Academic Medicine (ELAM) Fellowship, Drexel 2010-2011 University, Philadelphia, PA.			
Residency, The Ohio State University, Division of Plastic Surgery, Columbus, OH 1997-1999 Post-doctoral research fellowship, The Ohio State University, Division of			
Transplantation, Columbus, OH	1994-1997		
Residency, The Ohio State University, General Surgery, Columbus, OH		1990-1994	
M.D. The Ohio State University, College of Medicine, Columbus, OH		1986-1990	
Biologist, National Institute of Dental Research, Bethesda, MD		1987-1988	
A.B. Psychology, Stanford University, Stanford, CA 1980-1984			
Professional Experience			
Professor of Plastic Surgery, University of Pittsburgh, Pittsburgh PA		2023-present	
Senior Medical Director of Wound Healing Services		2023-present	
Senior Medical Director for Pressure Injury Prevention and Outcomes			
UPMC Health System Pittsburgh, Pennsylvania			
Dr. Sanford & Thelma Glanz Professor &	2018-2023		
Surgery, Indiana University, Indianapolis, IN			
Medical Director Wound Services – IU Health, Indianapolis, IN		2018-2023 2018	
Professor Plastic Surgery- The Ohio State University, Columbus, Ohio Medical Director Wound Services – OSU Wexner Medical Center		2018 2012-2018	
Associate Professor of Plastic Surgery, The Ohio State University		2009-2018	
Founder and Director Hemangioma and Vascular Malformation Clinic		2003-2018	
Nationwide Children's Hospital, Columbus, Ohio			
Assistant Professor of Surgery, The Ohio State University		1999-2008	

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Professional Organizations (Primary affiliations)		
National Institutes of Health scientific study sections	2013-2026	
Standing member: Bioengineering, Technology and Surgical Sciences 2013-2017		
Standing member: Arthritis, Connective Tissue and Skin	2020-2024	
Chair: Skin and Connective Tissue Sciences	2024-2026	
American Association of Plastic Surgeons	2008-present	
Wound Healing Society	2007-present	
American College of Surgeons – Fellow	2003-present	
American Society of Plastic Surgeons/ Plastic Surgery Foundation	2002-present	
ASPS Executive Committee	2017-2022	
PSF President	2021-2022	

Main Scientific Publications (only 4 to 5 representative publications)

- 1. Imran Khan, Robert E Minto, Christine Kelley-Patteson, Kanhaiya Singh, Lava Timsina, Lily J Suh, Ethan Rinne, Bruce W Van Natta, Colby R Neumann, Ganesh Mohan, Mary Lester, R Jason VonDerHaar, Rana German, Natascia Marino, Aladdin H Hassanein, **Gayle M Gordillo**, Mark H Kaplan, Chandan K Sen, Marshall E Kadin, Mithun Sinha. Biofilm derived oxylipin 10-HOME mediated immune response in women with breast implants. J Clin Invest, 2024 Nov 30; 134(3):e165644
- Sinha M, Ghosh N, Wijesinghe DJ, Mathew-Steiner SS, Das A, Singh K, El Masry M, Khanna S, Inoue H, Yamazaki K, Kawada M, Gordillo GM, Roy S, Sen CK. Pseudomonas Aeruginosa Theft Biofilm Require Host Lipids of Cutaneous Wound. Ann Surg; 2023 Mar 1;277(3):e634-e647. PMID: 35129518; PMCID: PMC9275790
- 3. Sen CK, Roy S, Mathew-Steiner SS, **Gordillo GM.** Biofilm Management in Wound Care, Plastic and Reconstructive Surgery 2021 Aug; 148(2);275e-288e PMID: 34398099
- Khansa I*, Barker JC*, Ghatak PD, Sen CK, Gordillo GM. Use of Antibiotic Impregnated Resorbable Beads Reduces Pressure Ulcer Recurrence: A Retrospective Analysis. Wound Repair and Regeneration 2018 Mar; 26(2):221-227. PMID:29770531
- 5. Barker JC*, Khansa I*, **Gordillo GM**. A formidable foe is sabotaging your results: what you should know about biofilms and wound healing. Plastic and Reconstructive Surgery 2017 May;139(5):1184e-1194e.PMCID: PMC5407389
- 6. Roy S, Elharably H, Sinha M, Ganesh K, Chaney S, Mann E, Miller C, Khanna S, Bergdall VK, Powell HM, Cook CH, **Gordillo GM**, Wozniak DJ, Sen CK. Mixed-species biofilm compromises wound healing by disrupting epithelial barrier function. J Pathol. 2014 Aug; 233(4):331-343. MID: 24771509, PMCID: PMC4380277
- 7. Elgharably H, Mann E, Awad H, Ganesh K, Ghatak PD, **Gordillo G,** Sai-Sukhakar CV, Roy S, Wozniak DJ, Sen CK. First evidence of sternal wound biofilm following cardiac surgery. PLoS One, 2013 Aug, 1;8(8):e70360. PMID: 23936415. PMCID: PMC3731358