# CURRICULUM VITAE

#### Rummana Aslam, MBBS

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## **Contact Information:**

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School: Yale School of Medicine

# Education:

05/1979 - 07/1986	MBBS, Rawalpindi Medical College, Bachelor of Medicine and Bachelor of Surgery,
	Rawalpindi, Punjab, Pakistan

## Career/Academic Appointments:

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08/1985 - 08/1986	Resident, Ophthalmology, Holy Family Hospital, Rawalpindi, Punjab, Pakistan
08/1986 - 12/1987	Registrar, Ophthalmology, Holy Family Hospital, Rawalpindi, Punjab, Pakistan
06/2000 - 06/2002	Prelim Resident, Surgery, University of California San Francisco, San Francisco, CA
07/2002 - 06/2006	Postdoctoral Research Fellow Academic training in Trauma and Burns/Wound
	Healing, Surgery, University of California San Francisco, San Francisco, CA
07/2006 - 03/2009	Resident, Surgery, Sinai Hospital of Baltimore, Baltimore, MD
07/2007 - 06/2008	Fellow, Surgical critical care, Johns Hopkins School of Medicine, Baltimore, MD
03/2009 - 03/2012	Resident, Physical Medicine and Rehabilitation, Sinai Hospital of Baltimore,
	Baltimore, MD
04/2020 - 06/2025	Assistant Professor, Orthopaedics and Rehabilitation, Yale School of Medicine,
	New Haven, CT
07/2023 - 06/2028	Associate Professor on Term, Orthopaedics and Rehabilitation, Yale School of
	Medicine, New Haven, CT

## Administrative Positions:

2012 - 2018	Chief, Division of Wound Care, Dept of Surgery, Hackensack University Medical
	Center, Hackensack, NJ
2018	Medical Director, LAGS Medical centers, LAGS Medical Centers, Santa Maria, CA
2018 - 2020	Chief Medical Officer, Spaulding Rehabilitation Hospital Cape Cod MA, PMR Dept,
	Harvard School of Medicine, Boston, MA
2020 - Present	Director, Wound Care, Lawrence + Memorial Hospital, New London, CT

2020 - Present	Chief, Physical Medicine and Rehabilitation, Orthopaedics and Rehabilitation, Yale School of Medicine, New Haven, CT
2021 - Present	Core Faculty, Podiatric Medicine and Surgery Residency Program, Yale New Haven Health, New London, CT
2021 - Present	Program Director Yale Chronic Wound Care and Regenerative Medicine
	Fellowship, Orthopaedics and Rehabilitation, Yale School of Medicine, New
	Haven, CT
2022 - Present	Affiliated Faculty, Yale Institute for Global Health, Yale University, New Haven, CT
2022 - Present	Program Director Physical Medicine and Rehabilitation Residency Program,
	General Orthopaedics, Yale University, New Haven, CT
2023 - Present	Founder Physical Medicine and Rehabilitation Residency Program , Orthopaedics
	and Rehabilitation, Yale School of Medicine, New Haven, CT
2023 - Present	Co-Lead Yale 3D Avascular Necrosis and Osteonecrosis Program, Dept Clinical:
	Orthopaedics Rehabilitation, Yale School of Medicine, New Haven, CT

# Board Certification:

2014 - 2024	AB of Physical Medicine Rehabilitation, Physical Medicine Rehabilitation
2016 - 2026	AB of Physical Medicine Rehabilitation, Brain Injury Medicine
2014 - 2024	AB of Would Medicine and Surgery, Wound Medicine and Surgery

# Professional Honors & Recognition:

# International/National/Regional

2006	Young Investigator Research Award, Wound Healing Society
2016	Innovators Award New Jersey Inventors Hall of Fame, New Jersey Hall of Fame

# Other

2006	Excellence in Teaching Award, Haile T. Debas Academy of Medical Educators
	University of California San Francisco
2011	Resident Excellence Award, Sinai Hospital of Baltimore Residency Program in
	Physical Medicine and Rehabilitation, Sinai Hospital of Baltimore
2015	Arnold P Gold Foundation Gold Doc: for championing Humanism in Medicine,
	Arnold P Gold Foundation is a non profit organization that champions humanism
	in health care

# Grants/Clinical Trials History:

# Past Grants

Agency:	Medline Industries
I.D.#:	Medline
Title:	Fellowship in Wound medicine
P.I.:	Aslam, Rummana
Role:	Program director

Percent effort:	60%
Total costs:	\$100,000.00
Project period:	11/01/2021 - 10/31/2022
Agency:	Medline Industries
I.D.#:	Medline
Title:	Fellowship in Wound Medicine
P.I.:	Rummana Aslam, MD
Role:	Program director
Percent effort:	20%
Total costs:	\$10,000.00
Project period:	08/01/2022 - 07/31/2023
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Past Clinical Trials	
Agency:	_
I.D.#:	SD-003
Title:	SD-003-A Phase 2B, Multi-center, Randomized, Double-Blind, Vehicle Controlled
	Study of the Effectiveness and Safety of SD-101 Cream in Subjects with
	Epidermolysis Bullosa
P.I.:	Rummana Aslam
Role:	Principal Investigator
Percent effort:	50%
Total costs:	0.0000
Project period:	01/15/2014 - 06/30/2015
roject period.	01/15/2014 00/50/2015
Agency:	-
I.D.#:	SD-004
Title:	SD-004-An Open Label Extension, Multi-Center, Study to Evaluate the Safety of
	SD-101 Cream in Subjects with Epidermolysis Bullosa
P.I.:	Rummana Aslam
Role:	Principal Investigator
Percent effort:	40%
Total costs:	0.0000
Project period:	04/15/2015 - 09/15/2016
Agency:	-
I.D.#:	Cellutome
Title:	A Multi-center, Randomized, Open-Label, Controlled Clinical Trial Evaluating
	Suction Blister Grafting Utilizing a Novel Harvesting Device (CelluTome ${\mathbb G}$ ) and
	Standard of Care vs. Standard of Care Alone in theTreatment of Venous Leg
	Ulcers.
P.I.:	Rummana Aslam
Role:	Principal Investigator
Percent effort:	30%

Total costs: Project period:	0.0000 04/06/2016 - 10/11/2017
Agency:	MiMedx
I.D.#:	EPVLU 003
Title:	A randomized control trial to determine the safety and effectiveness of EpiFix as compared to standard of care therapy for the treatment of non-healing full- thickness venous leg ulcers
Role:	Sub-Investigator
Percent effort:	25%
Total costs:	0.0000
Project period:	04/06/2016 - 12/31/2017
Pending Clinical Trials	
Agency:	University of California, San Francisco
I.D.#:	HYPASCO
Title:	Hyperbaric Oxygen for Treatment of PASC; A Randomized, Placebo-Controlled, Double-Blind, Phase II(B) Clinical Trial using the combination therapy of hyperbaric chamber (device) and hyperbaric oxygen (drug)
Role:	Sub-Investigator
Percent effort:	N/A
Total costs:	-
Agency:	Medline
I.D.#:	2000032157EXEMPT
Title:	Evaluation of Wound Care Physician Visit Frequency as a Factor in Healing Time
	of Chronic Venous Ulcers
P.I.:	Rummana Aslam
Role:	Principal Investigator
Percent effort:	N/A
Total costs:	
Project period:	02/25/2022 - ongoing

# Invited Speaking Engagements, Presentations & Workshops Not Affiliated With Yale:

## International/National

- 1. "Oxygen and Wound Healing". California Pacific Medical Center, Oxygen and Wound Healing, San Francisco, CA, June 2003. (Lecture)
- "Guidelines for the Treatment of Pressure Ulcers panelist as part of expert panel". National Institute of Health Campus, Chronic Wound Care Guidelines Consensus, Bethesda, MD, November 2005. (Other)
- 3. "Guidelines for the Treatment of Venous Ulcers- panelist as part of expert panel". National Institute of Health Campus, Chronic Wound Care Guidelines Consensus, Bethesda, MD, November 2005. (Other)

- 4. "Pressure Ulcers". Wound Healing Society, Short Course In Principles of Wound Care, Scottsdale, AZ, May 2006. (Lecture)
- 5. "Venous Ulcers". Wound Healing Society, Short Course in Principles of Wound Care, Scottsdale, AZ, May 2006. (Lecture)
- 6. "Oxygen: The best "dressing" for a wound". Dominican University of California, Oxygen: The best "dressing" for a wound, San Rafael, CA, September 2007. (Lecture)
- 7. "Evidence Based Approach to Management of Chronic Leg Wounds". Pakistan Institute of Medical Sciences, Evidence based approach to management of chronic leg wounds, Islamabad, Islamabad Capital Territory, Pakistan, May 2013. (Lecture)
- "The Biological and Regenerative Effects of Hyperbaric Oxygen Therapy". Boston Biolife, Advanced Wound Care in Regenerative Medicine Using Stem Cells Biologics, Washington, DC, March 2017. (Lecture)
- 9. "Session Director/Speaker, Workshop on Basic Chronic Wound Care Skills". American Academy of Physical Medicine and Rehabilitation, American Academy of PMR Annual Assembly, Denver, CO, October 2017. (Lecture)
- "The Revolution in Chronic Wound Care: What We Did and What We Do Now". American Academy of Physical Medicine and Rehabilitation, American Academy of PMR - Annual Assembly, Denver, CO, October 2017. (Lecture)
- 11. "Prevention of Pressure Ulcers: Tools for risk reduction". Association for the Advancement of Wound Care, Pressure Ulcer Summit, Atlanta, GA, February 2018. (Lecture)
- 12. "Advances in Wound Medicine and Surgery". Cape Cod Hospital, Grand Rounds Speaker Department of Surgery, Barnstable, MA, March 2019. (Lecture)
- "Developing a Wound Care Fellowship". Foundation for the Advancement of Wound Care, Workshop on Wound Care Fellowships for Program Directors, Detroit, MI, September 2019. (Lecture)
- 14. "Epithelization". Wound Healing Society, Wound Healing U Live Webinar, Speaker In a Live National/International Educational Webinar arranged by the Wound Healing Society Education Cmmittee, January 2022. (Lecture)
- 15. "Inflammatory ulcers, swollen legs, itch, gout". Wound Healing Society Chronicles of Wound Scene Investigation Webinar, Webinar, March 2023. (Oral Presentation)
- "Complete Wound Closure in difficult to heal wounds following surgical excision and skin graft". Association of Academic Physiatrists, Orlando, FL, February 2024 - March 2024. (Poster Presentation)
- 17. "Digitalization of the Physical Performance Test and Training". Association of Academic Physiatrists, Orlando, FL, February 2024. (Oral Presentation)

#### Regional

- 1. "Wound Patient and Wound Rehabilitation". Rutgers-NJMS Department of Physical Medicine and Rehabilitation, Department of Physical Medicine and Rehabilitation Lecture for residents, West Orange, NJ, July 2012. (Lecture)
- 2. "Wound Healing and Wound Rehabilitation". Hackensack University Medical Center, Grand Rounds Speaker Department of Medicine, Hackensack, NJ, November 2012. (Lecture)
- 3. "Evidence Based Approach to Venous Leg Ulcers". Hackensack University Medical Center, Wound Seminar: Beyond The Basics, Hackensack, NJ, October 2013. (Lecture)

- 4. "Venous Leg Ulcers". Hackensack University Medical Center, Wound Seminar: Beyond The Basics, Hackensack, NJ, October 2013. (Lecture)
- 5. "Diabetic Foot Ulcers". Hackensack University Medical Center, Wound Seminar: Beyond The Basics, Hackensack, NJ, October 2013. (Lecture)
- "Hyperbaric Oxygen Therapy as an Adjunctive Treatment in Wound Healing". Hackensack University Medical Center, Grand Rounds Speaker Department of Surgery, Hackensack, NJ, January 2014. (Lecture)
- 7. "The Wound Patient. Multidisciplinary Care". Hackensack University Medical Center, Inaugural Wound Symposium, Hackensack, NJ, June 2016. (Lecture)
- 8. "Choosing the Optimal Dressing". Hackensack University Medical Center, Inaugural Wound Symposium, Hackensack, NJ, June 2016. (Lecture)
- 9. "Diagnosis of Vascular Ulcers". Hackensack University Medical Center, Inaugural Wound Symposium, Hackensack, NJ, June 2016. (Lecture)
- 10. "Management of Vascular Ulcers". Hackensack University Medical Center, Inaugural Wound Symposium, Hackensack, NJ, June 2016. (Lecture)
- 11. "Atypical Chronic Wounds". Hackensack University Medical Center, Inaugural Wound Symposium, Hackensack, NJ, June 2016. (Lecture)
- 12. "Evidence Based Management of Lower Extremity Ulcers". Hackensack University Medical Center, Guest Speaker Pressure Ulcer Prevention Symposium, Hackensack, NJ, June 2017. (Lecture)

# Peer-Reviewed Presentations Given at Meetings Not Affiliated With Yale:

#### International/National

- 1. Lactate induces vascular development. Society of University Surgeons, Society of University Surgeons Annual Meeting, St. Louis, MO, February 2004. (Oral Presentation)
- 2. Lactate controls vascular development in wound healing. Wound Healing Society, Wound Healing Society Meeting, Atlanta, GA, May 2004. (Oral Presentation)
- Lactate controls vascular development in wound healing. World Union of Wound healing Societies, World Union of Wound Healing Societies 2004 Congress, Paris, IDF, France, July 2004. (Oral Presentation)
- 4. Lactate controls vascular development in wound healing. American College of Surgeons, American College of Surgeons Annual Clinical Congress, New Orleans, LA, October 2004. (Poster Presentation)
- 5. Lactate, oxygen and wound healing. Wound Healing Society, Wound Healing Society Annual Meeting, Chicago, IL, May 2005. (Oral Presentation)
- 6. High Lactate in wounds may initiate vasculogenesis via stem cell homing. European Tissue Repair Society, European Tissue Repair Society Annual Meeting, Stuttgart, BW, Germany, September 2005. (Oral Presentation)
- High lactate in wounds may initiate vasculogenesis via stem cell homing. American College of Surgeons, American College of Surgeons Annual Clinical Congress, San Francisco, CA, October 2005. (Oral Presentation)
- 8. Lactate, oxygen and angiogenesis. American College of Surgeons, American College of Surgeons Annual Clinical Congress, San Francisco, CA, October 2005. (Poster Presentation)

- 9. Neovascularization induced by lactate may involve stem cell homing. Wound Healing Society, Wound Healing Society Meeting, Scottsdale, AZ, May 2006. (Oral Presentation)
- 10. Rehabilitation of the patient with chronic wounds. The Symposium on Advanced Wound Care, The Symposium on Advanced Wound Care, Orlando, FL, April 2010. (Poster Presentation)
- 11. Skin Sustainability: Maintaining the Health of Skin by Integrating Inter-disciplinary Coordination and Cooperation.. The Symposium on Advanced Wound Care, The Symposium on Advanced Wound Care, Atlanta, GA, April 2012. (Poster Presentation)
- 12. Epidermal Grafting- A revolutionary addition to management of chronic ulcers. The Symposium on Advanced Wound Care, The Symposium on Advanced Wound Care, Orlando, FL, April 2014. (Poster Presentation)
- 13. Reviving-A spoonful of sugar for healing chronic wounds. The Symposium on Advanced Wound Care, The Symposium on Advanced Wound Care, Orlando, FL, April 2014. (Poster Presentation)
- 14. Implementing of wound care guidelines. The Symposium on Advanced Wound Care, The Symposium on Advanced Wound Care, Orlando, FL, April 2014. (Oral Presentation)
- 15. Staged debridement and grafting in radiation ulcer. The Symposium on Advanced Wound Care, The Symposium on Advanced Wound Care, San Antonio, TX, April 2015. (Poster Presentation)
- 16. Rehabilitation of severe bilateral leg lymphedema. Association of Academic Physiatrists, Association of Academic Physiatrists, Sacramento, CA, February 2016. (Poster Presentation)
- 17. If its not cancer it should heal. The Symposium on Advanced Wound Care, The Symposium on Advanced Wound Care, Atlanta, GA, April 2016. (Poster Presentation)
- 18. Hydroxyurea induced non-healing ulcer. The Symposium on Advanced Wound Care, The Symposium on Advanced Wound Care, Atlanta, GA, April 2016. (Poster Presentation)
- 19. Hyperbaric Oxygen Therapy for treating Breast Ulcers after Radiation: Have We Forgotten about Efficacy?. The Symposium on Advanced Wound Care, The Symposium on Advanced Wound Care, Atlanta, GA, April 2016. (Poster Presentation)
- 20. Transdisciplinary approach for diagnosis and treatment of an atypical ulcer. The Symposium on Advanced Wound Care,, The Symposium on Advanced Wound Care,, Atlanta, GA, April 2016. (Poster Presentation)
- 21. Reviving an ancient wound treatment. World Union of Wound Healing Societies, World Union of Wound Healing Societies 2016 Congress, Florence, Tuscany, Italy, September 2016. (Poster Presentation)
- 22. Benefits of putting into practice the habit of wholistic patient wound care. Wound Healing Society, Wound Healing Society meeting, Phoenix, AZ, April 2022. (Poster Presentation)

#### **Professional Service:**

#### Advisory Boards

 2020 - 2021 Board Member, Wound Care Advisory Board, The Wound Care Leads- Epic Implementation Services
 2023 - Present Board Member, Board of Directors for the Yale Regional Coordinating Center (RCC), Yale center for Brain and Mind Health, standing member of the Operations Committee and Board of Directors for the Yale Regional Coordinating Center (RCC) Stroke Trial Network

Journal Services <i>Editorial boards</i> 2024 - Present	Editorial Board Member, International Wound Journal	
<i>Reviewer</i> 2012 - Present	Reviewer, Wound Repair and Regeneration	
Professional Organi	zations	
American Academy oj 2021 - Present	f Physical Medicine and Rehabilitation- Wound Community Chair, American Academy of Physical Medicine and Rehabilitation- Wound Community, Chair Wound Community	
American Board of W	ound Medicine and Surgery	
2014 - Present	Board Member, American Board of Wound Medicine and Surgery	
American Board of W Directors	ound Medicine and Surgery - Commission on Wound Care Fellowship Program	
2014 - Present	Chair, American Board of Wound Medicine and Surgery - Commission on Wound Care Fellowship Program Directors	
Association of Acader	nic Physiatrists	
2022 - Present	Member, Association of Academic Physiatrists	
Wound Healing Society		
2022 - Present	Board of Directors, Wound Healing Society	
Wound Healing Societ 2018 - 2022	ty - Education Committee Chair, Wound Healing Society - Education Committee	
<i>Yale University</i> 2023 - Present	Member, Yale University, Member Yale IRB	
Yale University / Hospital System		
University	Mambar Vala University The ITS Advisory Committee is responsible for providing	
2021 - Present	Member, Yale University, The ITS Advisory Committee is responsible for providing advice on university-wide IT policy and service issues	
2021 - Present 2022 - Present	Member, Yale University, Yale Graduate Medical Education Committee Advisor, YNHHS, YNHHS Wound Executive Committee	

<i>Medical School</i> 2021 - Present	Advisor, Yale, Yale Inpatient Rehabilitation Physician Advisory Committee
Department	
2020 - 2021	Member, Yale School of Medicine Department of Orthopaedics and Rehabilitation, Residency Selection Committee
2022 - Present	Member, Yale School of Medicine Dept of Orthopaedics and Rehabilitation, Compensation Committee
Hospital	
2020 - 2021	Physician, YNHH, Physician participating in Family Connect Program during Covid Pandemic. Provided physician-family clinical communication during the hospital reallocation of resources during the Covid pandemic.
2022 - Present	Member, YNHH, Credentials Committee
Public Service / Media Presence	
Public Service	
2004 - 2006 2015 - Present	Council Member, Sobrato High School CA, Elected Member School Site Council Contributor, East Side Neighborhood Association- Paterson, NJ, Non-profit organization to preserve and protect the Paterson Historic Eastside Mansions Organize and participate in Historic House Tours for the public

- 2018 Presenter/Speaker, Spaulding Rehabilitation Hospital, Speaker Stroke Survivors Group
- 2018 2019 Lecturer, Spaulding Rehabilitation Hospital, Healthy Living Series Community Lectures
- 2018Presenter/Speaker, Cape Coders of MA, Topic "Acute Inpatient Rehabilitation"2021Volunteer, Yale, Volunteer vaccinator for Covid Vaccine
- 2024 Present Presenter/Speaker, YNHH, Speaker at regularly scheduled wellness talks for local community/public on general topics of maintaining Wellness and Wellbeing and Healthy Legs Program

# Media Presence

2022 - Present Physician, Doctor Radio, Invited to talk about wound care on Doctor Radio Rehabilitative Medicine

#### Patents:

#### Issued

- 1. Aslam Rummana. 2021. Compositions and methods for treating chronic wounds. Israel 261010, filed February 08, 2017, and issued December 31, 2021.
- 2. Aslam Rummana. 2020. Compositions and methods for treating chronic wounds. Colombia NC2018/0008856, filed August 24, 2018, and issued February 24, 2020.

- 3. Aslam Rummana. 2022. Compositions and methods for treating chronic wounds. Chile 2128-2018, filed August 07, 2018, and issued March 02, 2022.
- 4. **Aslam Rummana**. 2022. Compositions and methods for treating chronic wounds. Japan 2018-542712, filed August 08, 2018, and issued February 01, 2022.
- 5. **Aslam Rummana**. 2021. Compositions and methods for treating chronic wounds. Germany 17750709.2, filed August 09, 2018, and issued June 30, 2021.
- 6. **Aslam Rummana**. 2021. Compositions and methods for treating chronic wounds. Spain 17750709.2, filed August 09, 2018, and issued June 30, 2021.
- 7. **Aslam Rummana**. 2021. Compositions and methods for treating chronic wounds. United Kingdom 17750709.2, filed August 09, 2018, and issued June 30, 2021.

#### Bibliography:

#### Peer-Reviewed Original Research

- 1. Shaikh S, Goldblum RS, Morse LS, **Aslam R**, Singh K. Setons and serum IgG titers to silicone. Journal Of Glaucoma 2002, 11: 508-10. PMID: 12483096, DOI: 10.1097/00061198-200212000-00010.
- Aslam R, Scheuenstuhl H, Beckert S, Hopf H, Hussain Z, Hunt T. 049Lactate Controls Vascular Development in Wound Healing. Wound Repair And Regeneration 2004, 12: a14-a14. DOI: 10.1111/j.1067-1927.2004.0abstractav.x.
- 3. Beckert S, Scheuenstuhl H, Farrahi F, **Aslam R**, Hunt T, Hussain Z. 031IGF-I stimulates VEGF production in endothelial cells by inhibiting poly(ADP-Ribose)-polymerase. Wound Repair And Regeneration 2004, 12: a10-a10. DOI: 10.1111/j.1067-1927.2004.0abstractad.x.
- 4. Beckert S, Coerper S, **Aslam R**, Scheuenstuhl H, Königsrainer A, Hussain M. Laktat stimuliert die Migration von humanen Endothelzellen. 2005, 34: 359-360. DOI: 10.1007/3-540-26560-0\_128.
- Beckert S, Farrahi F, Aslam R, Scheuenstuhl H, Königsrainer A, Hussain Z, Hunt T. Downregulation of poly(ADP-ribosyl)ation is involved in HIF-1 alpha mediated stimulation of VEGF expression by IGF-I. Journal Of The American College Of Surgeons 2005, 201: s62-s63. <u>DOI:</u> <u>10.1016/j.jamcollsurg.2005.06.140</u>.
- Aslam R, Beckert S, Scheuenstuhl H, Hussain Z, Hunt T. High lactate in wounds may initiate vasculogenesis via stem cell homing. Journal Of The American College Of Surgeons 2005, 201: s58. DOI: 10.1016/j.jamcollsurg.2005.06.128.
- Beckert S, Farrahi F, Ghani Q, Aslam R, Scheuenstuhl H, Coerper S, Königsrainer A, Hunt TK, Hussain MZ. IGF-I-induced VEGF expression in HUVEC involves phosphorylation and inhibition of poly(ADP-ribose)polymerase. Biochemical And Biophysical Research Communications 2006, 341: 67-72.
  <u>PMID: 16412381</u>, <u>DOI: 10.1016/j.bbrc.2005.12.148</u>.
- Beckert S, Farrahi F, Aslam RS, Scheuenstuhl H, Königsrainer A, Hussain MZ, Hunt TK. Lactate stimulates endothelial cell migration. Wound Repair And Regeneration 2006, 14: 321-324. <u>PMID:</u> <u>16808811</u>, <u>DOI: 10.1111/j.1743-6109.2006.00127.x</u>.
- Hunt TK, Aslam RS, Beckert S, Wagner S, Ghani QP, Hussain MZ, Roy S, Sen CK. Aerobically Derived Lactate Stimulates Revascularization and Tissue Repair via Redox Mechanisms. Antioxidants Redox Signaling 2007, 9: 1115-1124. <u>PMID: 17567242</u>, <u>PMCID: PMC2443402</u>, <u>DOI:</u> <u>10.1089/ars.2007.1674</u>.

- Aslam R, Scheuenstuhl H, Hopf H, Beckert S, Hussain Z, Hunt T. 061Lactate, Oxygen, and Wound Healing. Wound Repair And Regeneration 2008, 13: a4-a27. <u>DOI: 10.1111/j.1067-</u> <u>1927.2005.130215bi.x</u>.
- 11. Beckert S, **Aslam R**, Farrahi F, Scheuenstuhl H, Hopf H, Königsrainer A, Hunt T. 104Hyperbaric oxygen enhances wound lactate production in rats. Wound Repair And Regeneration 2008, 13: a28-a48. DOI: 10.1111/j.1067-1927.2005.130216h.x.
- 12. **Aslam R**, Barbul A, Brown M, Praniewicz S. Poster 282 Rehabilitation of the Patient With Chronic Wounds: A Case Report. PMR 2011, 3: s269-s269. DOI: 10.1016/j.pmrj.2011.08.309.
- 13. Fatima Ifan, Fatima Jameel, Irfan Khan, Rummana Aslam, Shaheen Faizi, Asmat Salim. Regenerative Therapy.Volume 21.Pages 225-238
- Irfan F, Jameel F, Khan I, Aslam R, Faizi S, Salim A. Role of quercetin and rutin in enhancing the therapeutic potential of mesenchymal stem cells for cold induced burn wound. Regenerative Therapy 2022, 21: 225-238. <u>PMID: 36092499</u>, <u>PMCID: PMC9420879</u>, <u>DOI:</u> 10.1016/j.reth.2022.07.011.
- Gould L, Alderden J, Aslam R, Barbul A, Bogie K, Masry M, Graves L, White-Chu E, Ahmed A, Boanca K, Brash J, Brooks K, Cockron W, Kennerly S, Livingston A, Page J, Stephens C, West V, Yap T. WHS guidelines for the treatment of pressure ulcers—2023 update. Wound Repair And Regeneration 2023, 32: 6-33. <u>PMID: 37970711</u>, <u>DOI: 10.1111/wrr.13130</u>.

#### Peer-Reviewed Reviews, Practice Guidelines, Standards, and Consensus Statements

- 1. Hunt TK, **Aslam RS**. Oxygen 2002: wounds. Undersea And Hyperbaric Medicine 2004, 31: 147-53. <u>PMID: 15233170</u>.
- Hopf HW, Ueno C, Aslam R, Burnand K, Fife C, Grant L, Holloway A, Iafrati MD, Mani R, Misare B, Rosen N, Shapshak D, Slade J, West J, Barbul A. Guidelines for the treatment of arterial insufficiency ulcers. Wound Repair And Regeneration 2006, 14: 693-710. <u>PMID: 17199834</u>, <u>DOI:</u> <u>10.1111/j.1524-475x.2006.00177.x</u>.
- Robson MC, Cooper DM, Aslam R, Gould LJ, Harding KG, Margolis DJ, Ochs DE, Serena TE, Snyder RJ, Steed DL, Thomas DR, Wiersma-Bryant L. Guidelines for the treatment of venous ulcers. Wound Repair And Regeneration 2006, 14: 649-662. <u>PMID: 17199831</u>, <u>DOI: 10.1111/j.1524-</u> <u>475x.2006.00174.x</u>.
- Whitney J, Phillips L, Aslam R, Barbul A, Gottrup F, Gould L, Robson MC, Rodeheaver G, Thomas D, Stotts N. Guidelines for the treatment of pressure ulcers. Wound Repair And Regeneration 2006, 14: 663-679. <u>PMID: 17199832</u>, <u>DOI: 10.1111/j.1524-475x.2006.00175.x</u>.
- 5. Hunt TK, **Aslam R**, Hussain Z, Beckert S. Lactate, with Oxygen, Incites Angiogenesis. 2008, 614: 73-80. <u>PMID: 18290316</u>, <u>DOI: 10.1007/978-0-387-74911-2\_9</u>.
- Hopf HW, Ueno C, Aslam R, Dardik A, Fife C, Grant L, Holloway A, Iafrati MD, Misare B, Rosen N, Shapshak D, Slade JB, West J, Barbul A. Guidelines for the prevention of lower extremity arterial ulcers. Wound Repair And Regeneration 2008, 16: 175-188. <u>PMID: 18318803</u>, <u>DOI: 10.1111/j.1524-475x.2008.00358.x</u>.
- Stechmiller JK, Cowan L, Whitney JD, Phillips L, Aslam R, Barbul A, Gottrup F, Gould L, Robson MC, Rodeheaver G, Thomas D, Stotts N. Guidelines for the prevention of pressure ulcers. Wound Repair And Regeneration 2008, 16: 151-168. <u>PMID: 18318801</u>, <u>DOI: 10.1111/j.1524-475x.2008.00356.x</u>.
- 8. Robson MC, Cooper DM, **Aslam R**, Gould LJ, Harding KG, Margolis DJ, Ochs DE, Serena TE, Snyder RJ, Steed DL, Thomas DR, Wiersema-Bryant L. Guidelines for the prevention of venous ulcers.

Wound Repair And Regeneration 2008, 16: 147-150. <u>PMID: 18318800</u>, <u>DOI: 10.1111/j.1524-</u> 475x.2008.00355.x.

- Gould L, Stuntz M, Giovannelli M, Ahmad A, Aslam R, Mullen-Fortino M, Whitney JD, Calhoun J, Kirsner RS, Gordillo GM. Wound healing society 2015 update on guidelines for pressure ulcers. Wound Repair And Regeneration 2016, 24: 145-162. <u>PMID: 26683529</u>, <u>DOI: 10.1111/wrr.12396</u>.
- 10. Thomas E. Serena MD, Saima Aslam, Raphael A. Yaakov MS1, Rummana Aslam MD. Chronic Wound Care Management and Research an international, peer reviewed, open access online journal
- 11. Henry Derbes MD, Rummana Aslam, MD. Best Wound Practice (a single site of peer-reviewed, step-by-step examples of best treatment of most wounds) https://bestwoundpractice.com/chronic-venous-stasis-ulcer/
- 12. Ali Najam MD, Rummana Aslam MD, Henry Derbes MD. Best Wound Practice (a single site of peerreviewed, step-by-step examples of best treatment of most wounds) https://bestwoundpractice.com/pyoderma-gangrenosum-2/
- 13. Best Wound Practice
- 14. WRR