

# CURRICULUM VITAE

جامعة الأزهر  
Al-Azhar University-Gaza



Suad J. Ghaben

Last Update:04/05/2026

## PERSONAL DETAILS

Date Of Birth	30/8/1979	Place Of Birth	Gaza
Nationality	Palesteanian		
Martial Status	Single	Gender	Female
Designation	Assistant Professor		
Department	Physical Therapy		
Faculty	Applied Medical Sciences		
Tel. No. (Office)	+970 - 08 - 2641885		
Fax No.	+970 - 08 - 2641888		
Mobile No.	00972595664164		
E-mail Address	s.ghaben@alazhar.edu.ps <a href="https://scholar.google.com/citations?user=7SFZhsAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=7SFZhsAAAAJ&amp;hl=en</a>		
Address(Office)	Al-Azhar University-Gaza Jamal Abdl Naser St. Gaza Strip Palestine. P.O Box 1277		
Address (Home)	<a href="https://www.linkedin.com/in/suad-ghaben-476041161">https://www.linkedin.com/in/suad-ghaben-476041161</a>		
HURL	<a href="https://orcid.org/0000-0001-8653-5249">https://orcid.org/0000-0001-8653-5249</a>		

## ACADEMIC QUALIFICATIONS

(YEAR , QUALIFICATION , INSTITUTION , TITLE)

2025	Doctoral Degree, PHD, University Kebangsaan Malaysia (UKM) (Doctor of Philosophy in Physiotherapy)
2005	Master Degree, MSC, Loma Linda University, Ca, USA (Post professional Master of Physical Therapy)
2001	Bachelor Degree, BSC, Al-Azhar University-Gaza (Bachelor in Physical Therapy)

## CAREER HISTORY

(START DATE - END DATE, EMPLOYMENT , ORGANIZATION)

2025 ,	Assistant Professor , Al-Azhar University-Gaza
2005 , 2022	Physiotherapy lecture , Al-Azhar University, Gaza
2002 , 2004	Physiotherapy lecturer assistant , Al-Azhar University, Gaza
2002 , 2002	Physiotherapist , United Nations Relief and Works Agency (UNRWA)

## ADMINISTRATIVE DUTIES

(START DATE - END DATE , ROLE , LEVEL)

2005 , 2006	Head of Department , Department
-------------	---------------------------------

---

## PROFESSIONAL AFFILIATION/MEMBERSHIP

(YEAR , ORGANISATION , ROLE , LEVEL)

2019 Palestinian Physiotherapy Association (APTA), Secretariat , National

2002 Al-Azhar University, Gaza, Lecturer, University

---

## AREAS OF EXPERTISE

(AREA)

Evidence Based Physical Therapy Practice , Innovative technology for rehabilitation , Electrotherapy and Hydrotherapy in physiotherapy and Rehabilitation , Rehabilitation for people with disabilities , Assistive Technology for Physiotherapy , Therapeutic Exercise in Physiotherapy , Rehabilitation Engineering , Non-communicable diseases (NCDs) & risk factors , Physiotherapy for musculoskeletal disease and surgery , Physiotherapy for Chest and cardiac disease and surgery , Ethics and professionalism in Physiotherapy and Rehabilitation ,

---

## SELECTED PUBLICATIONS

- (Book \ Chapter in Book)

1 Suad J Ghaben, Arimi Fitri Mat Ludin (2024) . Treatment Outcomes, IntechOpen, London

- Article in Academic Journal

- 1 Suad J Ghaben, Arimi Fitri Mat Ludin, Devinder Kaur Ajit Singh, Nazlena Mohamad Ali (2026) . Development and validation of self-management education module of ChestCare app: Empowering healthy behaviours in chronic obstructive pulmonary disease, Sage Clinical Rehabilitation, 40(3) , 385-396. (ISI Cited Publication )
- 2 Suad J Ghaben, Arimi Fitri Mat Ludin, Nazlena Mohamad Ali, Devinder Kaur Ajit Singh (2025) . User-centred design of ChestCare: mHealth app for pulmonary rehabilitation for patients with COPD; a mixed-methods sequential approach, Sage Digital Health, 11() , 20552076241307476. (ISI Cited Publication )
- 3 Suad J Ghaben, Arimi Fitri Mat Ludin, Badr Elkholi, Reem Kullab, Majd Al-Hour, Devinder Kaur Ajit Singh (2025) . Health inequity: Possibilities of initiating pulmonary telerehabilitation programs for adults with chronic obstructive pulmonary disorders in conflict and low-resourced areas; A mixed-method phenomenological study, Plos One, 20(5) , e0324624. (ISI Cited Publication )
- 4 Suad J Ghaben, Arimi Fitri Mat Ludin, Nazlena Mohamad Ali, Kok Beng Gan, Devinder Kaur Ajit Singh (2023) .  
Suad Ghaben  
[PDF] from sagepub.com  
Full View  
A framework for design and usability testing of telerehabilitation system for adults with chronic diseases: A panoramic scoping review, Sage Digital Health, 9() , 20552076231191014. (ISI Cited Publication )

## - Proceedings

- 1 (2023) . Preface of the International Conference on Enhancing Clinical Nutrition in Palestine (ECNAD) and the Second International Conference on Applied Medical Sciences (ICAMS-II)  
IA Naser,he International Conference on Enhancing Clinical Nutrition in Palestine (ECNAD) and the Second International Conference on Applied Medical Sciences (ICAMS-II),Gaza,.. (SCOUPS Cited Publication )
- 2 Ghaben et al 2020 (2020) . Aerobika as an Evidence Based Physiotherapy Procedure for COPD and the Proposition of a Smart OPEP Device,International Conference on Assistive and Rehabilitation Technologies (iCareTech), 2020,2020,Gaza,. (SCOUPS Cited Publication )
- 3 Ghaben et al (2020) . 3D Printed Casts: A Promising Technology for Improving Orthopaedic Physiotherapy Outcomes,,International Conference on Assistive and Rehabilitation Technologies (iCareTech), 2020,2020,Gaza,. (SCOUPS Cited Publication )
- 4 Aqel, M. O., Issa, A., Elsharif, A. A., Ghaben, S., Alajerami, Y. S. M., Khalaf, H., & Brabazon, D. (2019) . Review of Recent Research Trends in Assistive Technologies for Rehabilitation,2019 International Conference on Promising Electronic Technologies (ICPET),2019,Gaza,16-21. (SCOUPS Cited Publication )
- 5 Issa, A., Aqel, M. O., Ghaben, S., Asad, A. A., Eldahdooh, K., Alastal, S., & Bratanov, D. (2019) . Build and Control of a Continuous Passive Motion Device using Mobile Application and Arduino,2019 International Conference on Promising Electronic Technologies (ICPET),2019,Gaza,22-27. (SCOUPS Cited Publication )

## - Technical Report

- 1 Hasan Khalaf, Mohammad Kraizim, Suad Ghaben, and Ahmed Issa (2022) . i-CARE Clinical Manual - Rehabilitation Treatment and Diagnosis Lab,Al-Azhar University, Gaza & El Wafa Medical Rehabilitation & Specialized Surgery Hospital,

---

## RESEARCH PROJECTS

(FROM - TO ,PROJECT TITLE ,ROLE ,SOURCE ,LEVEL)

- |        |   |
|--------|---|
| 2025 , | Challenges & Solutions to Maintaining HSE in Gaza Since October 2023: A Mixed-methods Study ,Principal Investigator (PI) - باحث رئيسي ,none ,National           |
| 2025 , | Maintaining physiotherapy services in Gaza Since October 2023: A Mixed-methods Explanatory Study ,Principal Investigator (PI) - باحث رئيسي ,none ,International |

---

## CONSULTATION PROJECT/CONSULTANCY

(FROM - TO ,PROJECT TITLE ,ROLE ,ORGANIZATION)

- |                 |   |
|-----------------|---|
| 2026 , till now | PLOS One Journal ,Academic Editor ,PLOS Publisher   |
| 2025 , till now | Editorial Roles ,Article Editor ,Sage Open Journal  |
| 2022 ,2023      | Launch the Physiotherapy and Rehabilitation Center (PTR) - Middle Governorate - Gaza ,Physiotherapy Consultant ,Doctors Worldwide (YERYUZU DOKTORLARI) & Assalama charity |
| 2026 , till now | Editorial Review Board ,Reviewer ,Sage Digital Health Journal   |

---

## AWARDS AND RECOGNITIONS

(YEAR ,NAME ,INSTITUTION,LEVEL)

2025 ,Excellent Graduate Research Award (Outstanding Thesis) ,University Kebangsaan Malaysia (UKM) ,University

2025 ,Excellent Graduate Research Award (GOT) ,University Kebangsaan Malaysia (UKM) ,University

2020 ,The second best paper at the International Conference on Assistive and Rehabilitation Technologies ,Al-Azhar University, Gaza & Higher Council for Innovation and Excellence ,University

2020 ,The Third best paper at the International Conference on Assistive and Rehabilitation Technologies. ,Al-Azhar University, Gaza & Higher Council for Innovation and Excellence ,University

---

## PRESENTATIONS

(TITLE , EVENT , DATE , ORGANISER , LEVELL)

### Invited Speaker

\* Digital Health Symposium: "Integrating mHealth Apps Within the public Healthcare System ,International Postgraduate Colloquium In Health Science and Pharmacy (InCHaP), November, 2025 ,12, November, 2025 ,University Kebangsaan Malaysia (International ).

### Others

- \* Head of Scientific Committee ,National Conference: Towatds a new era in Physical Rehabilitation ,September, 2019 ,ICRC, MoH, PPTA (National ).
- \* Head of Scientific Committee ,National Conference: Towatds a new era in Physical Rehabilitation ,September, 2019 ,ICRC, MoH, PPTA (National ).
- \* member of scientific committee ,Scientific day: Towards an Effective Physical Rehabilitation Pathway ,2018 ,ICRC, MoH, PPTA (National ).
- \* Head of Scientific committtee ,Scientific day: "Physiotherapy Making a Difference" ,December, 2016 ,ICRC, MoH, PPTA (National ).
- \* member of the organizing committee ,The First International Conference of Applied Medical Sciences (ICAMS2017) ,November, 20177 ,Al-Azhar University-Gaza (International ).
- \* member of scientific committee ,The First International Conference of Applied Medical Sciences (ICAMS2017) ,November, 20177 ,Al-Azhar University-Gaza (International ).
- \* Chairman of Exhibition Committee ,International Conference on Assistive and Rehabilitation Technologies (iCareTech 2020) ,August, 2020 ,Al-Azhar University-Gaza (International ).

### Poster

- \* The Quality of Life (QOL) of the Aputees of the 2014's Gaza Attack, a cross sectional study ,The First International Conference of Applied Medical Sciences (ICAMS2017) ,November, 2017 ,Al-Azhar University-Gaza (International ).
- \* THE IMACT OF COVID19 ON EMPLOYMENT & ECONOMIC STATUS OF PHYSIOTHERAPY PRACTITIONERS, IN GAZA ,World Congress Physiotherapy (WCPT) - Congress2021 online ,May, 2021 ,World Physiotherapy Congress (International ).
- \* User centered design of ChestCare mHealth app: A mixed-methods sequential approach ,World Physiotherapy Congress, Tokyo ,30, May 2025 ,World Physiotherapy Congress (International ).

### Presenter

- \* Functional status of LE amputees of the great return March (GRM) after receiving rehabilitation ,The First International Physical Therapy Conference in Al-ISRA Universiy- Amman, Jordan, ,October, 2019 ,Al-ISRA Universiy- Amman, Jordan (International ).
- \* Rehabilitation pathway of traumatic lower extremity amputation in Gaza ,scientific day: Multidisciplinary team, from research to Practice ,November, 2017 ,ICRC, MoH, PPTA (National ).
- \* The Communication System Between Physicians & Physical Therapists in MoH institutions, Palestine ,The First International Conference of Applied Medical Sciences (ICAMS2017) ,November, 2017 ,Al-Azhar University-Gaza (International ).
- \* Association between Posture & MSDs of employees Universities in Gaza ,The First International Conference of Health science (ICHS-1)2018, Islamic University-Gaza ,2018 ,The Islamic University of Gaza (International ).

**Presenter**

- \* Aerobika as an evidence based physiotherapy procedure for COPD and the proposition of a smart OPEP ,International Conference on Assistive and Rehabilitation Technologies (iCareTech 2020) ,August, 2020 ,Al-Azhar University-Gaza (International ).
  - \* 3D printed casts: a promising technology for improving orthopaedic physiotherapy outcomes ,International Conference on Assistive and Rehabilitation Technologies (iCareTech 2020) ,August, 20202 ,Al-Azhar University-Gaza (International ).
  - \* Developing A Curriculum (DACUM) in Rehabilitation Engineering; Physiotherapy Experience in Palestine ,The First international Conference on Global Education: ICOGE2023 ,July, 2023 ,Lincoln University College, Malaysia (International ).
  - \* THE PHYSIOTHERAPY ONLINE LEARNING EXPERIENCE DURING COVID19 IN GAZA: IT'S TIME TO THINK A HEAD. ,World Congress Physiotherapy (WCPT) - Congress2021 online ,May, 2021 ,World Physiotherapy Congress (International ).
  - \* Development and Evaluation of Self-management Education Module of mHealth app for patients with COPD ,i-SIHAT 2024 (14th international symposium of health Malaysia ,September, 2024 ,University Kebangsaan Malaysia (International ).
  - \* Association of Referral to physiotherapy with COPD symptoms at health care facility in Palestine ,i-SIHAT 2022 (13th international symposium of health sciences). Malaysia ,August, 2022 ,University Kebangsaan Malaysia (International ).
- 

**SUPERVISION**

(DEGREE ,CANDIDATES ,THESIS ,SESSION ,YEAR)

**Ongoing**

- \* Master ,Samah Aldraimly , ,2026 ,Al-Azhar University-Gaza
- \* Master ,Rawan Nabil Elessi ,Effectiveness of Dual-Task Balance Training on Balance, Mobility, and Mental Health among Traumatic Lower-Limb Prosthesis Users in Gaza Strip: A Quasi-Experimental Study ,2026 ,Al-Azhar University-Gaza

---

## EXPERT/TECHNICAL CONTRIBUTIONS

(ACTIVITY , ORGANISATION , ROLE , FROM , UNTIL , LEVEL)

Peer Reviewer , Critical Public Health (Elevate) , Peer reviewer , 2025 , 2025 , International  
Peer Reviewer , International journal of COPD , Peer reviewer , 2025 , 2025 , International  
Peer Reviewer , International journal of women's health , Peer reviewer , 2025 , 2025 , International  
Peer Reviewer , Journal of asthma and allergy , Peer reviewer , 2025 , 2025 , International  
Peer Reviewer , Psychology, Health & Medicine , Peer reviewer , 2025 , 2025 , International  
Peer Reviewer , Therapeutics and clinical risk management Journal , Peer reviewer , 2025 , 2025 , International  
Editorial Review Borad , Sage Digital Health , Reviewer , 2026 , 2027 , International  
Article Editor , Sage Open , Article Editor , 2025 , , International  
Peer Reviewer , BMC Digital Health , Peer reviewer , 2026 , , International  
Peer Reviewer , European Journal of Physiotherapy , Peer reviewer , 2025 , , International  
Peer Reviewer , Wiley - Health science reports , Peer reviewer , 2025 , till now , International  
Peer Reviewer , Plos One , Peer reviewer , 2024 , till now , International  
Peer Reviewer , BMJ Open , Peer reviewer , 2024 , , International  
Peer Reviewer , BMJ global health , Peer reviewer , 2025 , , International  
Peer Reviewer , Sage Digital Health , Peer reviewer , 2025 , till now , International  
Peer review , Sage Open , Peer reviewer , 2025 , till now , International  
Professional Trainer in Physiotherapy & Rehabilitation , United Nations Relief and Works Agency (UNRWA) , Professional trainer for three training courses in Physiotherapy , 2019 , 2019 , National  
Abstract Reviewer , World Physiotherapy (WCPT) , Abstract Reviewer , 2022 , 2022 , International

---

## EVALUATION ACTIVITIES

(DESCRIPTION , EVALUTION , YEAR)

**Examiner PhD /Msc Thesis** \* Master Proposal Examiner, Physiotherapy department, AUG ,2026

---

## TEACHING

(LEVEL , COURSE )

<b>First Degree</b>	<ul style="list-style-type: none"><li>* Medical Ethics</li><li>* Orthopedic Physical Therapy</li><li>* Therapeutic Exercise 1</li><li>* Electrotherapy and Hydrotherapy</li><li>* Physical Therapy for Gynecology and obstetrics</li><li>* Pediatrics Physical Therapy</li><li>* Therapeutic Exercise 2</li><li>* Seminar</li><li>* Test and measurements</li><li>* Physiotherapy for Chest&amp; Cardiac Diseases &amp;Surgery</li><li>* Assistive Technology for Physiotherapy</li><li>* Physical therapy for Neurologic disease &amp; surgery</li></ul>
<b>Post Graduate</b>	<ul style="list-style-type: none"><li>* Physical therapy for Neurologic disease &amp; surgery</li><li>* Evidence Based Professional Physical Therapy Practice (MPTS6304)</li></ul>

---

**CONTRIBUTION TO SOCIETY**

(START DATE - END DATE ,CONTRIBUTION ,LEVEL)

- 2019 - 2023 \* Secretariat of Palestinian Physiotherapy Association ,National
  - 2021 - 2022 \* Member of Physiotherapy standards committee, Ministry of Health ,National
  - 2022 - 2023 \* Physiotherapy lecturer & Clinical Examiner University Kebangsaan Malaysia (UKM) ,University
  - 2022 - 2023 \* Physiotherapy consultant at Assalama Charity ,National
  - 2022 - 2023 \* Physiotherapy consultant at Doctors worldwide Turkey ,International
- 

**SKILLS**

(SKILL ,PROFICIENCY )

analytical skills ,Excellent  
Communication ,Very Good  
Problem solving& Decision making skills ,Very Good  
Computer skills ,Very Good  
Leadership skills ,Excellent  
Networking Skills ,Very Good  
Team Building skills ,Very Good  
Administrative skills ,Excellent

---

**CONTINUING EDUCATION**

(YEAR ,COURSE NAME ,PLACE ,INSTITUTION ,PERIOD )

2018 ,Professional Diploma in project management ,Gaza ,Small & Medium Enterprise Training (SMET),  
United Nations Relief & Work Agency (UNRWA) ,December, 2016 - July, 2018

---

## TRAINING COURSES

(YEAR , COURSE NAME , PLACE , INSTITUTION , PERIOD )

2022 ,Rehabilitation of patients after amputation ,Ljubljana, Slovenia ,University Rehabilitation Institute (URI), Republic of Slovenia. ,18-22 October

2022 ,Impressive academic presentation ,zoom ,Egyptian Knowledge Bank (EKB) & Nature Research Academics ,One day

2021 ,TECH TRANSFER BOOTCAMP ,Gaza ,Higher Council of Innovation & Excellence ,5-7 September, 2021

2021 ,Writing Grant Proposal for Young Palestinian Researchers (GRYPS) ,Zoom ,University of Cologne and DAAD ,June - August 2021.

2021 ,Nature research Academies series workshop training ,Online ,Springer Nature Publisher ,February, 2021

2021 ,Building Strategic Academia-Industry Partnerships ,Zoom ,United for the Mediterranean (UFM) & German Corporation (GIZ) ,1-13 September, 2021

2021 ,Advanced Rehabilitation System ,El Wafa Medical Rehabilitation & Specialized Surgery Hospital ,Al-Azhar University, Gaza ,5-31 October, 2021

2021 ,Enhancement of E-learning Methodologies in Palestinian Universities Capacity Building program ,Online ,University College of Applied Sciences and RAI Consult ,March-April

2021 ,Business Training for academics ,Online (BATTI) ,Bulgarian Association for Transfer of Technology and Innovation-BATTI ,17- 28 February

2021 ,COVID-19 management in Rehabilitation process ,Ljubljana, Slovenia ,University Rehabilitation Institute (URI), Republic of Slovenia. ,8-12. March, 2021

2021 ,Professional Scientific Experiments (1,2,3) ,Online ,CABI Online-Platform Webinar Series, ,November, 2021

2021 ,Professional Manuscript Writing (1,2,3). , , CABI Online-Platform webinar series ,April, 2021

2020 ,Medical Device Engineering ,AUG ,AL-Azhar University-Gaza, Faculty of EIT, MED-CAL project ,November - December

2020 ,Capacity building training program in Rehabilitation Engineering ,Ljubljana, Slovenia ,University Rehabilitation Institute (URI), Republic of Slovenia. ,January

2020 ,Management & education for community building and social Innovation. 2020 ,Varna, Bulgaria ,Bulgarian Association for Transfer of Technology and Innovation-BATTI ,08-18 January

2019 ,Capacity building training program in Rehabilitation Engineering, ,Ireland ,Dublin City University ,1-13 July

2019 ,Rehabilitation Engineering & Technologies ,Online (Ljubljana, Slovenia) ,University Rehabilitation Institute (URI), Republic of Slovenia. ,January- February

2019 ,Capacity building training program in Rehabilitation Engineering. ,Ruse, Bulgaria ,Ruse University ,15-30 June

2018 ,Advancing Neuro-Musculoskeletal Physiotherapy Practice course. . January, 2018. ,MAP-UK Gaza ,MAP-UK & MoH ,January

2018 ,Adult Neurology Occupational Therapy & Physiotherapy Practice ,Gaza- MAP UK ,MAP UK & MoH ,April

2018 ,Systematic Review ,WHO, Gaza ,Norwegian Institute of Public Health ,17-19 November

2018 ,Advancing Pediatric Physiotherapy Practice ,MAP-UK ,MAP-UK & MoH ,July

---

## PATENT & COPYRIGHT

The ChestCare mHealth app is registered with University Kebangsaan Malaysia: copyright CRLY2025W08797 - 2025.

**Professional Development - PPTA- 2023**

Development of "Code of Ethics of the Palestinian Physiotherapy Association (PPTA) - 2019-2023.

**Professional development- Assalama Charity & Doctors WorldWide Turkey- 2022**

Launch the Physiotherapy and Rehabilitation Center (PTR) in the middle governorate of the Gaza Strip.