



Salah Ghandour MD. PhD.

Date of birth: 15/03/1972 | **Nationality:** Turkish, Lebanese | **Gender:** Male | **Address:**
Beirut Arab University - Tripoli Branch, Faculty of Health Sciences - Mina Kournich Street,
Tripoli, Lebanon (Work)

● EDUCATION & TRAINING

01/08/2010 - 01/08/2011 - BEIRUT, LEBANON

LEADING THE LEBANON PRIMARY CARE ACCREDITATION PROCESS- MOPH BY ACCREDITATION CANADA

BY Lebanese Minister of Public Health in association of *Accreditation Canada*.

Earned Accreditation for Azm & Saade Health center (one of the first primary health center in Lebanon got accreditation)

Level in EQF: 8

01/10/2007 - 01/10/2008 - TRIPOLI & BEIRUT, LEBANON

QUALITY IN HEALTH CARE- QUALITY ASSOCIATES INC

Workshops:

Quality 101: Essentials Of Quality Management In Health Care Organizations.

Quality 102: Quality Management And Effective Leadership In Health Care Organizations.

Quality 103: Information Management For Quality Healthcare.

Level in EQF: 8

01/12/2006 - 20/12/2006 - BOSTON, UNITED STATES

COMMUNITY HEALTH CENTER MANAGER- HARVARD UNIVERSITY – SCHOOL OF PUBLIC HEALTH - CCPE

Center For Continuing Professional Education

Managing Ambulatory Health Care: A Program For Physicians In Community Health Centers

Level in EQF: 8

01/05/2005 - 20/05/2005 - PALI MOUNTAIN CA, UNITED STATES

ADVANCED EDUCATION & TEACHING PHYSIOLOGY- INTERNATIONAL UNION OF PHYSIOLOGICAL SCIENCES – TEACHING COMMITTEE

Level in EQF: 8

01/09/1999 - 30/06/2004 - ISTANBUL, TÜRKIYE

PHD (DOCTOR OF PHILOSOPHY)- MARMARA UNIVERSITY - FACULTY OF MEDICINE - DEPARTMENT OF PHYSIOLOGY

·**Ph.D. In Physiology.**

·The Thesis Work Concerned With The Effect Of Acute And Chronic Stress On The Intestinal Hemodynamics And Inflammatory Parameters In Rat: The Role Of Endothelin.

·The Thesis Seminar Has Been Presented And Discussed On June, 2004 For The Department Jury Academic Staff.

The Ph.D. Degree Certificate Has Been Earned On June, 2004.

Level in EQF: 8

01/10/1991 - 30/06/1997 - ISTANBUL, TÜRKIYE

MD (MEDICAL DOCTOR)- MARMARA UNIVESITY - FACULTY OF MEDICINE

Level in EQF: 7

● **WORK EXPERIENCE**

01/09/2021 - CURRENT - TRIPOLI, LEBANON

ASSISTANT PROFESSOR FULL-TIME BEIRUT ARAB UNIVERSITY - FACULTY OF HEALTH SCIENCES

Currently, as a Medical Doctor and PhD in Physiology & Pathophysiology, and having taught for several years in the Nursing Department (mainly), MLT, and nutrition departments as well, the following courses:

1. Physiology & anatomy for nurses (NUS215)
2. Pathophysiology (PATH203)
3. Adult Health Nursing Theory 1, 2 & 3 (respectively NURS216, NURS307 & NURS310)
4. Critical Care Nursing Theory (NURS 319)
5. Fundamentals of Oncology (NURS330)
6. Anatomy part (HESC201) for Nut & MLT
7. Theoretical Part of the Histopathology (MELS403)
8. Pathophysiology for Dietitians (NUTR220 – recently added this year)
9. Coordination and supervision of Interprofessional Education for Healthcare (IPEH512) and the independent project for senior nursing students (NURS416).

01/09/2018 - 30/08/2021 - TRIPOLI, LEBANON

PART TIME ASSISTANT PROFESSOR BEIRUT ARAB UNIVERSITY

01/12/2014 - 30/08/2018 - TRIPOLI, LEBANON

QUALITY & STRATEGIC ADVISOR PART-TIME EBS COMPANY

Job: (20hrs/week)

Strategic Planning

Swot Analysis

Policies & Procedures

Quality Improvement Plan

Education About Food Safety

01/09/2005 - 31/08/2021 - TRIPOLI, LEBANON

SENIOR LECTURER PART TIME LEBANESE UNIVERSITY & JINAN UNIVERSITY

2006 - 2021, **Assistant Professor**, Lebanese University FSP-III

Part-Time At Faculty Of Public Health - Tripoli

taught Courses: (BSc students)

Human Physiology & Anatomy (Nurse 1 Eng.)

Neuromuscular Physiology (Physiotherapy 1 Fr)

Pathophysiology (Radiology 3 Fr)

Methodology Of Scientific Research (Nurse 3 Fr & Nurse 3 Eng.)

Basics Of Scientific Research (Midwife 3 Fr)

Initiation Of Scientific Research (TMS Medical Social Workers 3 Fr)

·2005 - 2021, **Assistant Professor**, Jinan University

Part-Time At School Of Public Health - Tripoli

Courses: (BSc & MPH Students)

BIO305 Anatomy For Biology Eng.

NURS204 Cardiovascular System Physio-Pathology Fr

NURS214 Sensorineural & Integumentary System Physio-Pathology Fr

NURS247 Hospital Organization & Administration Fr & Eng

NURS272 Endocrinology And Nc Eng

NURS361 Quality Management And Hospital Accreditation Fr

PHE410 Legal, Ethical & Social Issues In Public Health

PHE440 Health Policy Development

HED450 Prospective Of Health Education

HED490 Health Education Program Planning

HED510 Leadership In Health Education

01/10/2005 - 31/03/2015 - TRIPOLI, LEBANON

HEALTH DIVISION MANAGER FULL-TIMEAZM & SAADE ASSOCIATION

Job: (40hrs/week)

Directing The Staff And Programs Of The Health Division. Developing And Introducing Approved Standards And Guidelines For Ambulatory Services And Programs. Planning And Directing All Aspects Of The Division's Medical Policies And Programs. Responsible For Strategic Clinical Relationships With Physicians; Ensuring All Clinical Programs Are In Compliance; Writing Research Publications And Projects Appropriate To Support Clinical Service Offerings. Typically Reporting To Top Management.

•**Project Manager:** The Ophthalmologic Screening In Governmental Schools And Treatment, A Project Executed By The Health Division In Azm & Saade Association And Was Sponsored By The Italian Government (Italian Coop) For The Edu. Year 2006 – 2007 And 2007 – 2008

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01/01/1999 - 01/06/2005 - ISTANBUL, TÜRKIYE

NIGHT DUTY – MEDICAL DOCTOR PART-TIMESEVERAL PRIVATE MEDICAL CENTERS (YUSHA CLINIC & CAMLIK TIP MERKEZI)

● **SKILLS**

Research

Artificial intelligence & Public health education | exercise physiology | medical studies

Teaching

Pathophysiology | teach medical science | Organizational and planning skills

Management & leadership

Disaster Management & preparedness | provide training on quality management supervision | Good listener and communicator

● **LANGUAGE SKILLS**

Mother tongue(s): **ARABIC**

UNDERSTANDING

SPEAKING

WRITING

Listening

Reading

Spoken production Spoken interaction

ENGLISH	C1	C1	C1	C1	C1
TURKISH	C1	C1	C1	C1	B2
FRENCH	A1	A1	A1	A1	A1

● CERTIFICATIONS

30/01/2026 BAU- Continuing Education Center (CEC)

AI for Lecturers: Teaching, Assessment and Academic Integrity in the AI Era

Work based - 12-hour workshop titled "**AI for Lecturers: Teaching, Assessment and Academic Integrity in the AI Era**" organized by BAU-CEC – Tripoli – January 16 – 30, 2026.

30/10/2025 Seeds-ZAKA organization

AI Toolbox for modern Education

Online - Participated in an online workshop by Seeds-ZAKA about **AI Toolbox for modern Education** by Ms. Amanda Hachem. October 30, 2025.

21/05/2025 BAU- Continuing Education Center (CEC)

AI in Healthcare

Work based - 8-hour workshop titled "**A in Healthcare**" organized by BAU-CEC – Tripoli – May 21, 2025.

28/01/2025 BAU- Continuing Education Center (CEC)

AI for Educators: Integrating Emerging Technologies into Teaching

Online - I've participated and completed a 14 – hour online course in

AI for Educators: Integrating Emerging Technologies into Teaching

Organized by the BAU- Continuing Education Center (CEC)

Beirut-Lebanon

January 15, 2025 – January 28, 2025

23/03/2022 University at Albany State university of New York

Disaster, Crisis, and Emergency Preparedness Communication

Online - Write here the description Disaster, Crisis, and Emergency Preparedness

Communication

an online non-credit course authorized by The State University of New York and offered through Coursera

Link <https://www.coursera.org/account/accomplishments/verify/NJJPYWVDFTQP>

26/04/2025 Beirut Arab University

Speaker in Sports Medicine Conference

Presential - Speaker

Exercise Physiology: The science Behind Activity & Sports Medicine

The physiology of exercise plays a crucial role in sports performance and overall health. This presentation explores the key physiological adaptations that occur in response to exercise, including changes in energy systems, cardiovascular function, respiratory efficiency, muscular strength, metabolism, neurological coordination, and hormonal regulation. Understanding these mechanisms helps optimize athletic

performance, enhance recovery, and prevent injuries. Recent research findings, such as the effectiveness of high-intensity interval training (HIIT) and the impact of exercise on cellular function, provide updated insights into training methodologies. This knowledge is essential for sports medicine professionals, coaches, and athletes aiming to maximize performance and longevity in sports.

● CONFERENCES & SEMINARS

24/04/2026 - 24/04/2026 online webinar

The Cancer and Immunity Webinar, 4th Edition

15/11/2025 - 15/11/2025 BAU Tripoli

Digital Transformation & AI for an Empowered Lebanon" at the BAU & IRADA

07/11/2025 - 08/11/2025 Safadi Culture Center - Tripoli

When innovation meets Safety & Humanism: Transforming Medicine & Surgery in the AI Era." Organized by Haykel Hospital

24/10/2025 - 25/10/2025

FRONTIERS IN HEALTHCARE: From Technology to Patient Care ·Moderator and attendance in conference titled: "**FRONTIERS IN HEALTHCARE: From Technology to Patient Care**" organized by BAU-FHS Tripoli and New Mazloum Hospital at BAU – Tripoli campus – October 24 – 25, 2025.

26/03/2022 - 26/03/2022 Tripoli - Lebanon

46th Pan-Arab Medical Congress Write here the description

● NETWORKS AND MEMBERSHIPS

19/01/2019 - 18/01/2020 NC USA

Membership "International Epidemiological Association"

15/09/2005 - CURRENT Tripoli - Lebanon

Lebanese Order of Physicians - Tripoli Write here the description

● PUBLICATIONS

Family Health: Our Responsibility in the AI & Disasters Era 2025

- Public panel organized by the Higher Education Committee, Tripoli Municipality – Lebanon

Salah Ghandour Public Conference/Panel

Exercise Physiology: The Science Behind Activity & Sports Medicine 2025

- Conference: Sports Medicine: Multidisciplinary approach Conference, BAU FHS, Tripoli Campus, Lebanon – 26 April 2025

Salah Ghandour Conference: Sports Medicine:

KAP Survey about the impact of COVID-19 Pandemic and Economic Crisis on Nursing Online Education and E-Learning in Universities of Tripoli – Lebanon 2023

Ghandour S. & Dankar M. 2023 April

"First Medical Congress 2023: Updates in Medicine" at the University of Balamand - Faculty of Medicine

Ghandour S. & Dankar M. UOB Conference: updates in Medicine

The Impact of Nurses Understaffing on the Quality of Care during COVID-19 Pandemic and Economic Crisis in Hospitals of Tripoli and Suburbs 2023

Ghandour S. & Dankar M. UOB Conference: Updates in Medicine

Impact Of Smartphone Addiction On Academic Performance And Life Satisfaction Among Adolescents In Tripoli, Lebanon

Ola El Huseyin & Salah Ghandour; Feb 2019

- Conference: XII International Epidemiological Association-Eastern Mediterranean Region Scientific Meeting February 2019
- At: Bristol Hotel - Beirut - Lebanon

Ola El Huseyin & Salah Ghandour; IEA Conference: XII International Epidemiological Association

The Importance Of Health Education To Counteract The Nutritive Health Misinformation Disseminated Online: An Analytical Interventional Study.

Chadi Yamak & Salah Ghandour; Feb 2019

- Conference: XII INTERNATIONAL EPIDEMIOLOGICAL ASSOCIATION Eastern Mediterranean Regional Scientific Meeting FEBRUARY 21 - 23, 2019
- At: Bristol Hotel - Beirut - Lebanon

Chadi Yamak & Salah Ghandour IEA Conference: XII International Epidemiological Association

ASSESSMENT AND PROMOTION OF KNOWLEDGE ABOUT PRENATAL FOLIC ACID IMPORTANCE IN RURAL AREAS OF MOUNT LEBANON: A VILLAGE-BASED INTERVENTION

Suzan Salman & Salah Ghandour; Feb 2019

- Conference: XII International Epidemiological Association-Eastern Mediterranean Region Scientific Meeting February 2019
- At: Bristol Hotel - Beirut - Lebanon

Suzan Salman & Salah Ghandour IEA Conference: XII International Epidemiological Association

Intestinal blood flow alterations in postoperative intraabdominal adhesion formation and the role of Endothelin blockade

Gunal O; Ghandour S; Deniz M; Aslaner A;

- May 2006
- Turkish Journal of Trauma and Emergency Surgery 12(2):101-6

PMID: 16676248.

Gunal O, Ghandour S, Deniz M, Aslaner A. Turkish Journal of Trauma and Emergency Surgery 2006 Apr;12(2):101-6.

The Effect of Chronic Stress on the Hemodynamics of the Small Intestine: Role of Endothelin Receptor Antagonists.

- The FASEB Journal: March 7, 2005; Volume 9 Number 5 page A1243
- Abstract 688.4
- xxxv International Congress of Physiological Sciences; March 31 - April 5, 2005
- At: San Diego - California - USA

Salah Ghandour; Sule Cetinel; Hızir Kurtel The FASEB Journal Vol 9 (5) page A1243.

Link

https://i1.rgstatic.net/publication/342987406_The_Effect_of_Chronic_Stress_on_the_Hemodynamics_of_the_Small_Intestine_Role_of_Endothelin_Receptor_Antagonists/links/5f106328a6fdcc3ed70b9a90/largepreview.png

THE EFFECT OF ACUTE AND CHRONIC STRESS ON THE HEMODYNAMICS OF THE SMALL INTESTINE: ROLE OF ENDOTHELIN RECEPTOR ANTAGONISTS

Salah Ghandour Marmara University Tezler Publication

Link <https://katalog.marmara.edu.tr/veriler/yordambt/cokluortam/2D/T0050385.pdf>

Effects of Acute Exhausting Exercise and Acute Psychological Stress on the Hemodynamics of the rat small intestine: Role of Endothelin-A (ET-A) and Endothelin-B (ET-B) Receptors

The Physiologist; 2004 Aug; Vol 47 No. 4 page 284 (6.1)

Integrative Biology of Exercise - Austin Tx USA

Ghandour S. Yegen B. Kurtel H The American Physiological Society The Physiologist Vol 47 (4) Page 284 (6.1).

Link

https://i1.rgstatic.net/publication/342987742_Effects_of_Acute_Exhausting_Exercise_and_Acute_Psychological_Stress_on_the_Hemodynamics_of_the_rat_small_intestine_Role_of_Endothelin-A_ET-A_and_Endothelin-B_ET-B_Receptors/links/5f10672945851512999e98e4/largepreview.png

Endothelin-3 induced mesenteric vasoconstriction and PMN infiltration in the rat small intestine: Role of endothelin receptors

Ghandour S, Cetinel S, Kurtel H.

Regul Pept. 2004 Jun 15;119(1-2):125-31.

doi: 10.1016/j.regpep.2004.01.007. PMID: 15093706.

Ghandour S, Cetinel S, Kurtel H. ELSEVIER Regulatory Peptides Volume 119, Issues 1–2, 15 June 2004, Pages 125-131.

Endothelin receptor blockers reduce I/R-induced intestinal mucosal injury: role of blood flow

Oktar BK, Gülpinar MA, Bozkurt A, Ghandour S, Cetinel S, Moini H, Yeğen BC, Bilsel S, Granger DN, Kurtel H.

Am J Physiol Gastrointest Liver Physiol. 2002 Apr;282(4):G647-55. doi: 10.1152/ajpgi.2002.282.4.G647. PMID: 11897624.

Oktar BK, Gülpinar MA, Bozkurt A, Ghandour S, Cetinel S, Moini H, Yeğen BC, Bilsel S, Granger DN, Kurtel H. APS Am J Physiol Gastrointest Liver Physiol. 2002 Apr;282(4):G647-55. American Journal of Physiology-Gastrointestinal and Liver Physiology Volume 282, Issue 4 pages G647-55.

Inflammatory response to cold injury in remote organs is reduced by corticotropin-releasing factor

Bozkurt A, Ghandour S, Okboy N, Oner S, Arbak S, Coşkun T, Yeğen BC.

doi: 10.1016/s0167-0115(01)00239-7. PMID: 11384774.

Bozkurt A, Ghandour S, Okboy N, Oner S, Arbak S, Coşkun T, Yeğen BC. ELSEVIER Regul Pept. 2001 Jun 15;99(2-3):131-9. Regulatory Peptides

THE INFLUENCE OF ALTERED THYROID STATE ON GASTROINTESTINAL MOTILITY IN RATS.

2016
. <https://izlik.org/JA49TL53HH>

Ayhan, Ç., Ghandour, S., Akin, L., Karadağ, A., & Yeğen, B. (2016). Marmara Medical Journal, 13(2), 64-69. Marmara Medical Journal

Link <https://dergipark.org.tr/en/download/article-file/252746>

Endothelins and inflammation: The gastrointestinal system

ISSN 0928-4680,

[https://doi.org/10.1016/S0928-4680\(99\)00008-5](https://doi.org/10.1016/S0928-4680(99)00008-5).

ELSEVIER Hızır Kurtel, Salah Ghandour, Pathophysiology, Volume 6, Issue 2, 1999, Pages 77-89,. Pathophysiology Volume 6, Issue 2, July 1999, Pages 77-89.