













Conference Objectives:

- **▼** To foster a comprehensive understanding of the interplay between physical activity and diverse health disciplines.
- ✓ To examine cutting-edge research on the effects of physical activity on quality of life and longevity.
- ✓ To underscore the critical role of interdisciplinary collaboration among healthcare providers in promoting active lifestyles
- **▼** To share evidence-based strategies for optimizing physical and psychological function through physical, nutritional, mental, and other interventions

12-13 september 2025 (Friday and Saturday)





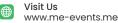
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مؤتمر الاستدامة الصحية لعام ٢٠٣٤ ومابعده Longevity for 2034 and Beyond

Welcome Message

On behalf of the Al-Ahsa Walking and Running Association, we are pleased to welcome you to this important conference. We are honored by your presence and grateful for your interest in community health, sports development, and active lifestyles. The conference coincides with the growing excitement over Saudi Arabia's hosting of the 2034 World Cup.

This conference brings together individuals who share a vision of promoting physical activity and well-being across all segments of society. It is an opportunity exchange knowledge, build collaborations, and support the national goals outlined in Saudi Vision 2030.

We look forward to meaningful discussions, innovative ideas, and lasting partnerships that will help shape a healthier and more active future for our communities.

























About the Association :

- The Al-Ahsa Walking and Running Association is the first specialized non-profit sports association licensed by the National Center for the Non-Profit Sector, operating under the supervision of the Ministry of Sports in Al-Ahsa Governorate. The association works to support the priorities and objectives of Saudi Vision 2030, specifically within the fram ework of the National Transformation Program.
- Our mission is to promote community sports and increase levels of physical activity across society. We serve as an official umbrella for amateur athletes and provide a nurturing environment for discovering and developing sports talents, all within a regulated framework supervised by the appropriate government authorities.
- In addition, we are committed to empowering volunteers by equipping them with the necessary skills to contribute effectively to community service. The association also serves as a valuable partner to national sports institutions by offering diverse programs and initiatives that benefit the wider community.

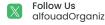


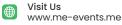
Contribute to the development of technologies that support the sports economy system



















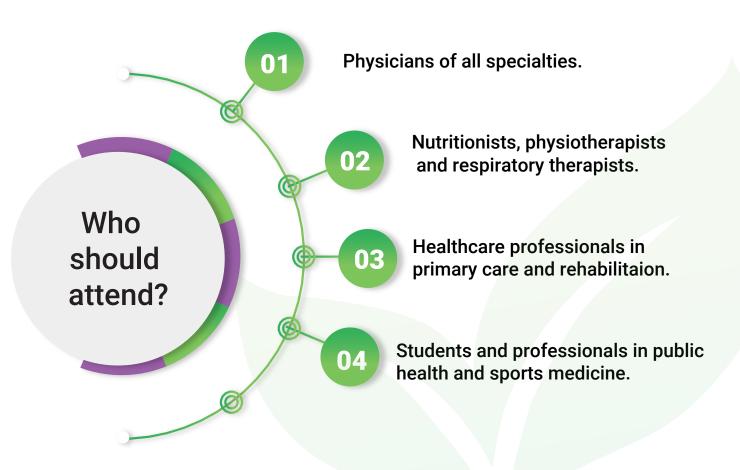






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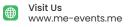


























Chairperson Of Longevity for 2034 and Beyond



Dr. Maher Mubarak Alquaimi

Assistant professor, Respiratory Care Department, College of Applied Medical Sciences. - **KSA**















Scientific Committee



Dr. Suzan Hussin M. Tami Assistant Professor in Nutritional Sciences Consultant in Food and Nutrition- KSA



Dr. Maher Mubarak Alquaimi Assistant professor, respiratory care department, college of applied medical sciences - KSA



Dr. Gamal Khaled El Gamal Family Medicine Consultant at King Abdulaziz Hospital in Al-Ahsa. He holds a Bachelor's degree in Physical Therapy from King Faisal University in Dammam and a Bachelor's degree in Medicine and Surgery from King Abdulaziz bin Saud University for Health Sciences in Riyadh- KSA



Dr. Abdulrahman Abdullatif Alarfaj Family Medicine Consultant, King Abdulaziz National Guards Hospital. University Health Center, King Saud bin Abdulaziz University for Health Sciences, Ministry of National Guard, Al-Ahsa, KSA



Ms. Amani Ahmad Alomair Nutritionist, Director of the Medical Support Department at King Faisal Hospital in Al-Ahsa, active in the sports field,

founder of the first women's walking team in the Kingdom 2016 - KSA

















Organizing Committee



Ms. Amani Ahmad Alomair

Nutritionist, Director of the Medical Support Department at King Faisal Hospital in Al-Ahsa, active in the sports field, founder of the first women's walking team in the Kingdom 2016-KSA



Tp.Ashwag adel aljuhar

A licensed pharmacy technician with a diploma in pharmaceutical technology, currently working at King Abdulaziz Hospital. She actively participated in the voluntary health program during the Hajj season and is passionate about contributing to community health initiatives - KSA



Ms. Hessa Abdullah Al-Hamdan

Diploma in Human Resources Management Education Academy- KSA



Mr. Abdullah bin Ahmed Al-Thuwaiqib

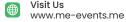
Teaching elementary mathematics Developing educational plans tailored to students - KSA















Speakers



Dr. Abdulelah Mohammed ALMuqaytifSenior Registrar-Family Medicine **KSA**



Dr. Sultan Mohammed A. Alshehri Senior Registrar-Family Medicine **KSA**



Dr.Solyman Abdullah Abdullah Status:Senior registrar at MOH Jeddah 1st cluster Kilo 14 P.H.G **KSA**



Ms. Daniyah Abdullah AlKhawtani Senior Specialist-Clinical Nutrition KSA



Dr.Saleh bin Saad Al-AnsariFamily and community medicine- KSA



Dr.Turki Saeed AbualaitDoctor of Philosophy, Cognitive
Neuroscience - KSA



Dr.Sundus Sameer M MalaikahAssistant Professor & Senior Specialist Clinical Sports
Nutrition & Exercise Physiology- KSA



Dr.Reem Jaber SuhluliFamily Medicine Senior Registrar- **KSA**



Dr. Suzan Hussin M. TamiAssistant Professor in Nutritional Sciences
Consultant in Food and Nutrition - KSA



Ms.Mona Ali Al Mukhaytah Laboratory Specialist- KSA

















Speakers



Dr. Sarah Abdulaziz AlsubaieConsultant-Family Medicine - KSA



Dr. Hamad Abdulaziz AlSubaieSenior Registrar-Family Medicine - KSA



Ms.Maryam Saud AlsharifMedical Laboratory Specialist & Healthcare
Professional- **KSA**



Mr. Abdullah Adel Bu Zaid Specialist-Respiratory Therapy- KSA



Al Sheik.Dr. Saqer Al Khalifa
Advisor to the Ministry of Education
in the Kingdom of BahrainProfessor at
the American University of BahrainFounder
and President of three sports federations in
the Kingdom of Bahrain
(Triathlon, Universities, Schools) - BHR



Dr. Abdullah ALnagmooshConsultant of musculoskeletal physiotherapy and assistant professor at physiotherapy epartment, college of applied medical sciences, IAU **KSA**



Dr.Nisreen MahayaBaldrige Evaluator, KAQA
Assessor,Organizational
Excellence and Accreditation Expert **KSA**



Dr. Mohammed Issa Alsaeed

Head of Biomechanics and Motor Behavior
Department. Furthermore, he is an Associate
Professor in the College of Sorts Science and
Physical Activity at King Said University in
Riyadh, KSA.



Dr. Hani Ahmed O HalwanySurgery Reglstrar-Orthopedlc
Life Sustainability: Where Sports Pulse
Meets Quality Excellence. **Madinah, KSA.**

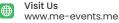
















Moderators



Dr. Maram Al-Subaie Consultant in Family Medicine KSA



Dr. Maher Mubarak Alquaimi Assistant professor, respiratory care department, college of applied medical sciences - KSA



Dr. Yousif Mohammed Y Alsarawi Qualified Physical Therapist of 10 years, committed to improving physical and mental wellbeing through expert treatment programmes



Eng. Ahmed Alsuaysie CEO in alahsa walking and running association. Bachelor's Degree in Computer Science, licensed as a CS Specialist by the Saudi Council of Engineers- KSA



Dr. Suzan Hussin M. Tami Assistant Professor in Nutritional Sciences Consultant in Food and Nutrition-KSA



Dr. Gamal Khaled El Gamal Family Medicine Consultant at King Abdulaziz Hospital in Al-Ahsa. He holds a Bachelor's degree in Physical Therapy from King Faisal University in Dammam and a Bachelor's degree in Medicine and Surgery from King Abdulaziz bin Saud University for Health Sciences in Riyadh- KSA



Mr. Abdullah Adel Bu Zaid Specialist-Respiratory Therapy- KSA



Dr. Reem Al-Khaldi Consultant in Family Medicine- KSA



Dr. Abdulrahman Abdullatif Alarfaj Family Medicine Consultant, King Abdulaziz National Guards Hospital. University Health Center, King Saud bin Abdulaziz University for Health Sciences, Ministry of National Guard, Al-Ahsa, Saudi Arabia - KSA



























Day 1 – 12 September 2025

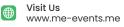
Times	Topics	Speakers		
08:15 – 08:30 AM	REGISTRATION			
	SESSION I: Physical Activity as Medicine Chair: Dr. Maram Al-Subaie			
08:30 – 09:15 AM	The Link Between Physical Activity and Cardiovascular Health	Dr. Solyman Abdullah		
09:15-10:00 AM	Exercise in the Prevention of Chronic Diseases: Diabetes, Obesity, and Osteoporosis	Dr. Abdulelah Almuqaytif		
10:00 – 10:15 AM	Panel Discussion & Q&A			
10:15 – 02:00 PM	BREAK			
SESSION II: Respiratory Therapy and Physical Activity Chair: Dr. Maher Alquaimi				
02:00 – 02:45 PM	The Effect of Aerobic Exercise on Pulmonary and Respiratory Function	Mr. Abdullah AbuZaid		
02:45 – 03:30 PM	Respiratory Protocols Accompanying Exercise in Asthma and COPD Patients	Dr. Reem Jaber Suhluli		
03:30 - 03:40 PM	Panel Discussion & Q&A			
03:40 - 04:00 PM	BREAK & PRAYER			
SESSION III: Motor Rehabilitation and Physical Therapy Chair: Mr. Youssef Al-Sarrawi				
04:00 – 04:45 PM	Preventive Physiotherapy Programs for Athletes and the Elderly	Dr. Abdullah Al Nagmosh		

























Day 1 – 12 September 2025

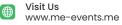
	SESSION IV: Mental Health and Movement Chair: Dr. Abdurhaman Alarfaj	
05:40 - 06:30 PM	Exercise as a Cognitive and Neurological Enhancer: Prevention of Alzheimer's and Depression	Dr. Turki Abualait
06:30 – 07:00 PM	BREAK	
07:00-07:40 PM	Exercise in Treating Mental Disorders – Challenges and Opportunities	Al Sheik. Dr. Saqer Al Khalifa
07:40 - 08:00 PM	Panel Discussion & Q&A	

























Day 2 – 13 September 2025

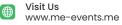
Times	Topics	Speakers		
08:00 – 08:15 AM	REGISTRATION			
SESSION V: Balanced Nutrition and Sports Support Chair: Dr. Suzan Tami				
08:15-09:00 AM 09:00-09:45 AM 09:45-10:00 AM	Essentials of Sports Nutrition for Athletes Role of Proteins and Supplements in Enhancing Performance and Muscle Recovery Panel Discussion & Q&A	Ms. Dania Al-Khutani Dr. Sundus Malaeka		
10:00 – 10:15 AM	BREAK			
SESSION VI: Longevity and Personalized Medicine Chair: Dr. Jamal Al-Jamal				
10:15-11:00 AM	Biomarkers of Aging and Their Clinical Applications	Dr. Sarah Al-Subaie		
11:00 – 11:45 AM	The Role of Sleep in Overall Health	Dr. Sultan AlShehri		
11:45-12:00 PM	Panel Discussion & Q&A			
12:00 – 12:30 PM	BREAK & PRAYER			
SESSION VII: Exercise for Patients with Chronic Illnesses Chair: Mr. Abdullah Adel Bu Zaid				
12:30-01:15 PM	The Role of Physical Activity in Reducing Inflammation and Boosting Immunity	Ms. Maream Alshareef		
01:15-02:00 PM	Designing Tailored Exercise Programs for Chronic Disease Patients	Ms . Mona AlMakaaitah		
02:00-02:15 PM	Panel Discussion & Q&A			
02:15 - 02:30 PM	BREAK			

























Day 2 - 13 September 2025

SESSION VIII: Environmental and Community Health

Chair: Dr. Reem Al-Khaldi

02:30 – 03:15 PM Built Environments for Healthy Living and Active Cities Nisreen Mahaya PH.D

03:15 – 04:00 PM Community-Based Programs and Policy Interventions

Dr. Mahammed AlSaeed

for Healthy Aging

04:00 – 04:15 PM Panel Discussion & Q&A

SESSION VIII: Musculoskeletal Health and Longevity Chair: Eng. Ahmed Alsuaysie

04:15 – 05:00 PM Strategies to Enhance Musculoskeletal Health in Older Adults Dr. Saleh Al-Ansari

05:00 – 05:45 PM Physical Activity and Longevity Extending Healthspan Dr.Suzan Tami

Not Just Lifespan

Physiotherapy in Sports Rehabilitation and Post-Surgical Recovery Mr. Hamad Al Subaie

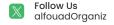
06:00 – 06:15 PM Panel Discussion & Q&A

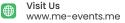


05:45-06:00 PM



























AI-Fouad for Exhibitions and Conferences









