









# مؤتمر الاستدامة الصحية لعام ٢٠٣٤ ومابعده Longevity for 2034 and Beyond



### **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)



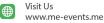


























# مؤتمر الاستدامة الصحية لعام ٢٠٣٤ ومابعده Longevity for 2034 and Beyond

## 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 :

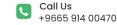
- The Al-Ahsa Walking and Running Association is the first specialized non-profit sports association licensed by the National Center for the Non-Profit Sector, operating under the supervision of the Ministry of Sports in Al-Ahsa Governorate. The association works to support the priorities and objectives 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



















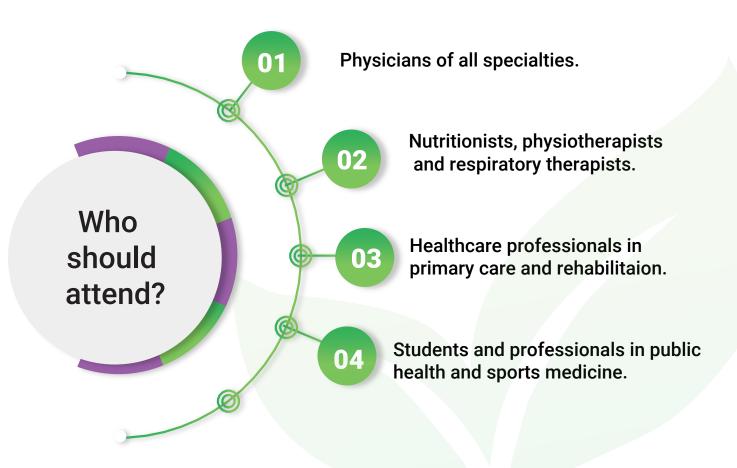






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# Chairperson Of Longevity for 2034 and Beyond



#### 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, Saudi Arabia - 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 Al-Thuwaiqib Teaching elementary mathematics Developing educational plans tailored to students - KSA















## Speakers



**Dr. Abdulelah Mohammed ALMuqaytif**Senior 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.C - KSA



Ms. Daniyah Abdullah AlKhawtani Senior Specialist-Clinical Nutrition - KSA



**Dr.Saleh bin Saad Al-Ansari**Family and community medicine - KSA



**Dr.Turki Saeed Abualait**Doctor of Philosophy, Cognitive
Neuroscience - KSA



**Dr.Sundus Sameer M Malaikah** Assistant Professor & Senior Specialist Clinical Sports Nutrition & Exercise Physiology <sub>- KSA</sub>



**Dr.Reem Jaber Suhluli**Family Medicine Senior Registrar - KSA



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



Ms.Mona Ali Al Mukhaytah Laboratory Specialist - KSA















## **Speakers**



Dr. Sarah Abdulaziz Alsubaie Consultant-Family Medicine - KSA



Dr. Hamad Abdulaziz AlSubaie Senior Registrar-Family Medicine - KSA



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



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



Dr.Sheikh Saqr 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 ALnagmoosh Consultant of musculoskeletal physiotherapy and assistant professor at physiotherapy epartment, college of applied medical sciences, IAU - KSA



**Dr.NISREEN MAHAYA** Baldrige Evaluator, KAQA Assessor, Organizational **Excellence and Accreditation Expert** 



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. - 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
KSA



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



**Dr. Abdulhadi Al-Abdulhadi**Consultant in Family Medicine - 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



























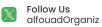
#### **Day 1 – 12 September 2025**

Times	Topics	Speakers		
08:15-08:30 AM	REGISTRATION			
	SESSION I: Physical Activity as Medicine Chair: Dr. Maram Al-Subai			
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 Al-Qaemi				
02:00 – 02:45 PM	The Effect of Aerobic Exercise on Pulmonary and Respiratory Function	Dr. 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 AlNagmosh		
04:45-05:30 PM	Physiotherapy in Sports Rehabilitation and Post-Surgical Recovery	Mr. Hamad AlSubaie		
05:30-05:40 PM	Panel Discussion & Q&A			























#### **Day 1 – 12 September 2025**

SESSION	IV: Mental Health and Movement
	Chair: Eng . Ahmed Alsuaysie

**Exercise as a Cognitive and Neurological Enhancer:** 05:40-06:30 PM **Prevention of Alzheimer's and Depression** 

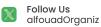
Dr. Turki Abualait

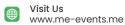
06:30-07:00 PM	BREAK	
07:00 – 07:40 PM	Exercise in Treating Mental Disorders – Challenges and Opportunities	Dr. Sheikh Khalifah Al-Saqr
07:40 - 08:00 PM	Panel Discussion & Q&A	























#### **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 and Non-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-Subai		
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: Dr. Abdulhadi Al-Abdulhadi				
12:30-01:15 PM	The Role of Physical Activity in Reducing Inflammation and Boosting Immunity	Dr. Mareaam Alshareef		
01:15-02:00 PM	Designing Tailored Exercise Programs for Chronic Disease Patients	Dr. Mona AlMakaaitah		
02:00-02:15 PM	Panel Discussion & Q&A			
02:15 – 02:30 PM	BREAK			























Dr. Mohammed AlSaeed

## Longevity for 2034 and Beyond

**Day 2 – 13 September 2025** 

#### **SESSION VIII: Environmental and Community Health** Chair: Dr. Reem Al-Khaldi

**Built Environments for Healthy Living and Active Cities** 02:30-03:15 PM Dr. Arwa

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

or Healthy Aging

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















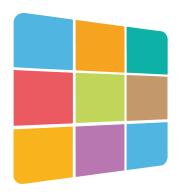














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