

Mind Matters 2025: Advances in Psychiatry and Mental Health Care

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Role of Epidemiology & Science

Kadhim Alabady

Public Health Senior Specialist Public Health Programs & Studies Section Public Health Protection Department Dubai / UAE, United Arab Emirates

Role of Epidemiology & Science

- Drives evidence-based, personalized care.
- Translates population data into individual risk profiles.
- Informs early diagnosis and targeted interventions.

Evolving Role of Physicians

- From treatment providers to data-informed decision-makers.
- Must adapt to digital tools and genomic insights.
- Lead ethically in applying new technologies.

Changing Mindsets

- Foster collaboration between public health, research, and clinical care.
- Encourage openness to innovation and complexity.

Artificial Intelligence

- Enhance diagnosis, prediction, and treatment personalization.
- Not a replacement for physicians—an empowering tool.
- Requires careful attention to bias, ethics, and transparency.

Key Challenges

- Data privacy and governance.
- Unequal access to innovation.
- Integration into real-world health systems.
- Cultural and institutional resistance to change.

Summary:

- The future of medicine lies at the intersection of data, empathy, and innovation. Epidemiology and science provide the map, physicians guide the journey, and AI can help drive the vehicle—if we navigate carefully and equitably.