

UNITED ARAB EMIRATES  
MINISTRY OF HEALTH & PREVENTION



الإمارات العربية المتحدة  
وزارة الصحة ووقاية المجتمع

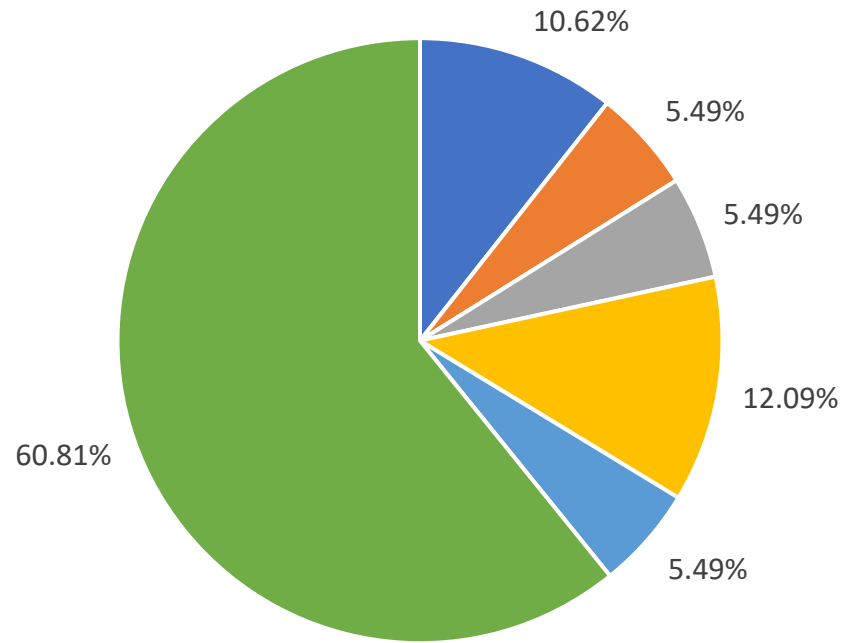
Analyzing the results of the questioner regarding  
the Year of Preparation for the Next 50 Years in  
health sector



- ✓ Started on 16/08/2020
- ✓ Ended on 29/08/2020
- ✓ 550 participant



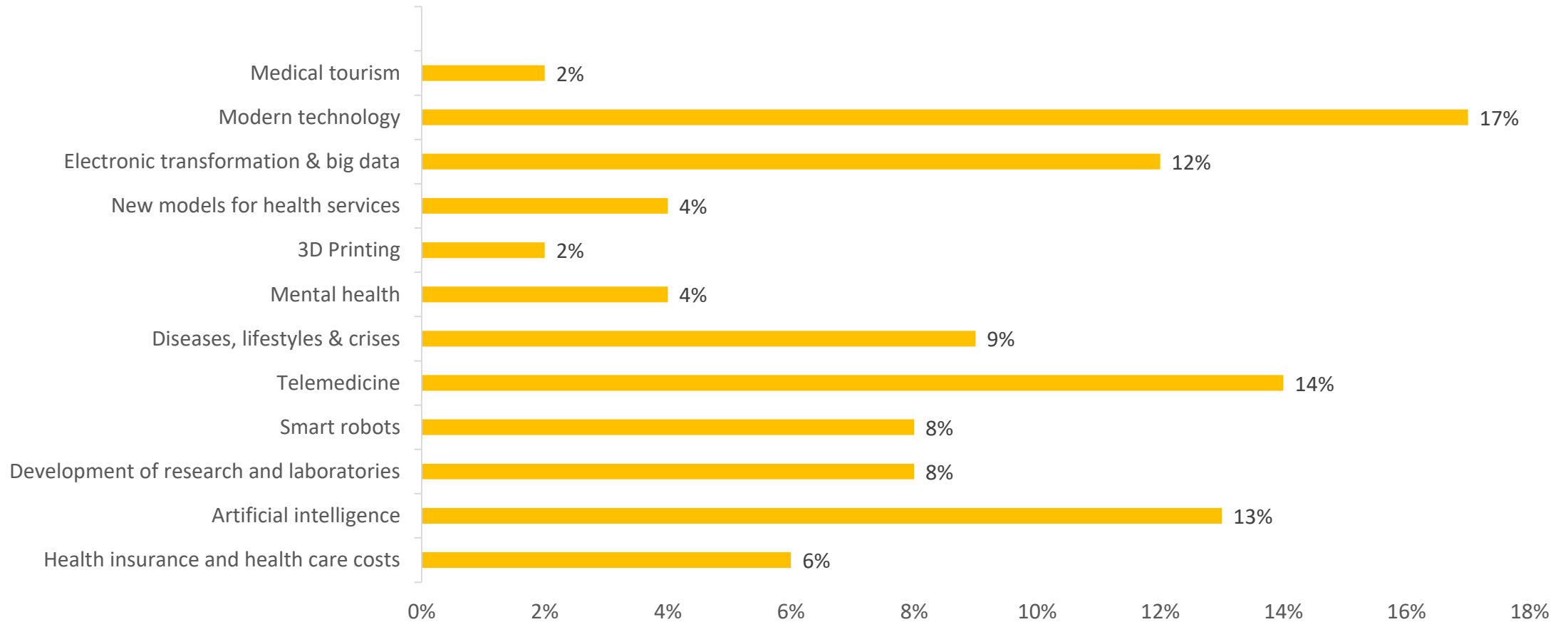
### Work Place



■ Others ■ Student ■ Private jobs ■ Private sector ■ Semi-government ■ Government



From your point of view, what are the aspects of future development and envisioning over the next **ten years** of the expanding path of health in the UAE?





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Examples of proposals and scenarios presented for the next ten years in health sector



### Mental Health

- Strengthening health centers Mental
- Developing psychological programs
- Adolescent health

### 3D Printing

- New industrial organ for patients e.g. heart & kidneys
- Print artificial limbs

### New model for health services

- Accreditation of complementary medicine
- Besides modern medicine
- Treat with genetic engineering
- Family doctor

### Telemedicine

- Remote consulting
- The existence of smart clinics by distributing devices all electronic is where examinations and analyzes and radiation for the patient to be followed periodically at every visit

### Modern technology

- Using stem cell & nanotechnology therapy
- Using modern devices in diagnosis and early detection of diseases
- Use advanced technologies for brain and nerves surgeries.

### Medical tourism

- Attracting individuals for medical tourism and incorporation tourism in health sector.
- Encouraging tourism therapeutic in UAE to be the destination of medical tourism in the East

### Health insurance & health care costs

- Comprehensive health insurance with acceptable cost
- Development of health insurance system to achieve health safety for citizen and residents

### Artificial intelligence

- Improve and use artificial intelligence
- Enhance foresight future & artificial intelligence
- Improve pharmaceutical research via artificial intelligence

### Research & laboratories

- Collaboration & twinning between our doctors & scientific research centers in pioneer countries in this filed
- Focusing & encouraging private laboratories to do immunological research & experiment to develop vaccines

### Smart robots

- Robots serving in & out patients
- Robots in operation rooms

### Electronic transformation

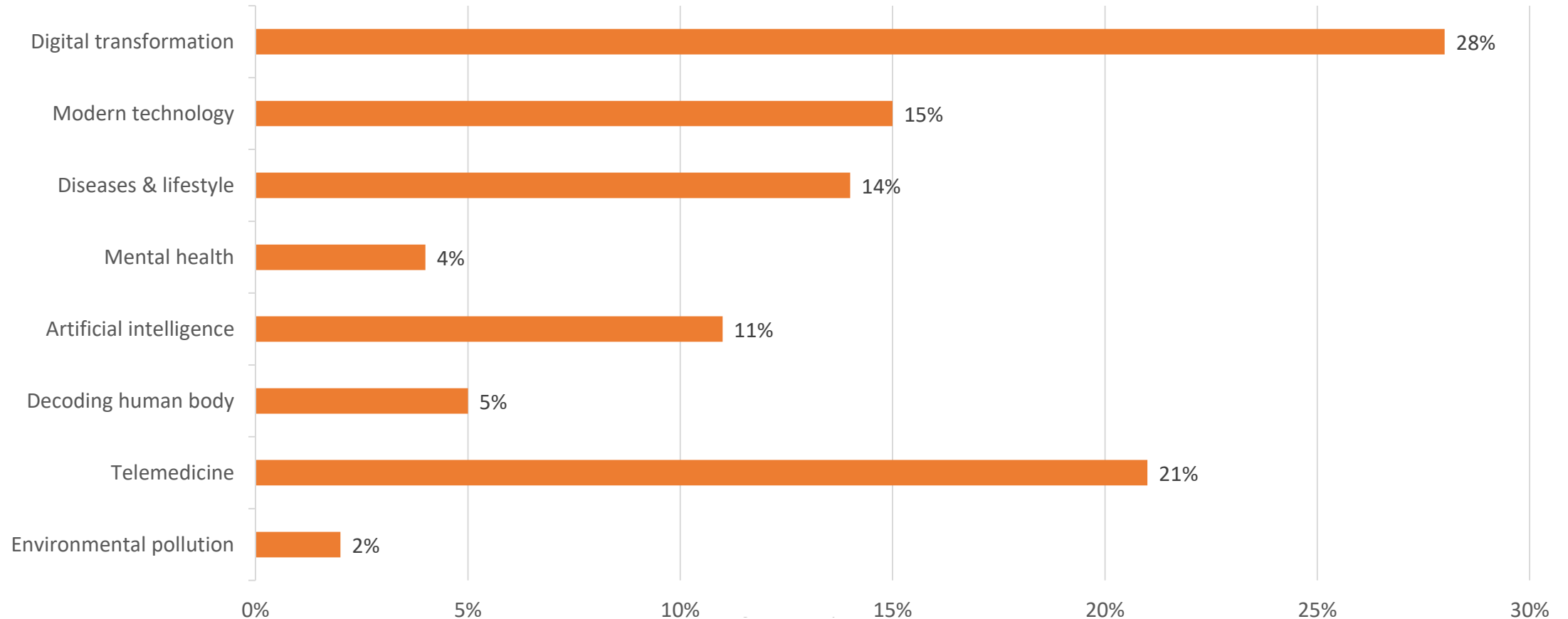
- Unified electronic file for all hospitals
- Activation the huge data
- Standardize health system in the country

### Diseases & lifestyle

- Constructing centers for infectious diseases.
- Pay close attention for degenerative diseases
- Developing vaccines & medicines
- Focus on prevention of infectious diseases



What are your thoughts on the most important smart initiatives that should be provided in the field of health for the next 50 years for the sake of a happy healthy life for community members?





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Examples of ideas about initiatives for the next 50 years in health sector





### Environmental pollution

- Environmentally friendly hospitals
- Air quality

### Decoding human body

- Stem cell
- Genetic diagnosis after birth
- Genetic engineering

### Modern technology

- Nanotechnology
- Robotic surgery
- 3D printing
- Slide/chip to track vital signs

### Digital transformation

- Unified electronic file  
For all hospitals
- Huge data
- Smart apps for tracking
- The patient's condition

### Mental health

- Strengthening Mental health centers
- Developing psychological programs  
And awareness

### Telemedicine

- Remote counseling
- Mobile digital clinics
- Family doctor

### Artificial intelligence

- Improve and use artificial intelligence
- Enhance foresight future & artificial intelligence
- Legislation and policies to support artificial intelligence

### Diseases & lifestyle

- Constructing centers for infectious diseases.
- Nutrition awareness
- Developing vaccines & medicines
- Prevention programs for infectious diseases

Thank you