



New Health Challenges and Solution in 21st Century

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Challenges

➤ Urbanization is a reason for new health challenges

➤ Death rates are increasing every year

• Cardiovascular
• Cancer
• Underweight /Obesity

Lifestyle related

• Availability of specialist
• Availability of hospitals

Medical Infrastru
cture

Microbi-
-al
infection

Genetic
diseases

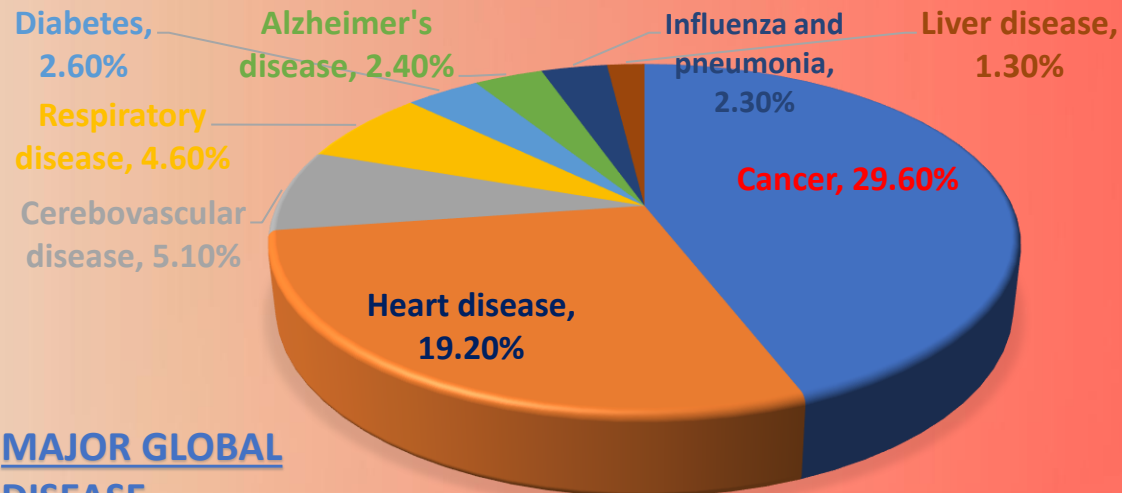
• Viral
• Microbial

• Alzheimer
• Parkinson

➤ Lack of awareness about health problems

➤ Dependency on other resources

Health Challenges



Solutions

Health care technology

• Gadgets for self checkup.
• Use of new equipment.

Research

• More Investment.
• Research based teaching-learning

Skilled medical personnel

• Scientific approach.
• Specialization.

Diagnosis

Develop Drug Faster

AI

Improve Gene Editing

Personalize treatment

USE OF ARTIFICIAL INTELLIGENCE

SOLUTIONS

➤ Use of advance technology

➤ Better infrastructure

Accuracy in prescribing medicine

Fast medical report's

Output

Fast healing of patient

Decrease in burden

➤ Research and innovation

➤ Public awareness programs

POTENTIAL OUTCOME