

Short term

Abortion

Air and plastic pollution

Animal research

Antimicrobial resistance

Assisted dying

Current state of the NHS

Diversity in clinical research

Early developmental research

Engineering biology

Equitable access to medicine and therapies

Farming and agriculture

Fetal intervention

Gender Identity

Global warming

Health data

Health screening

In/fertility provision

Innovation and digitisation in health and care

Maternal, perinatal and neonatal health

Mental health and technology

Microbiome research

Mitochondrial donation treatment

Non-communicable diseases

Research culture

Surrogacy

Sustainability of research, healthcare and systems

The built environment

Whole population mental health services

Zoonotic diseases

Short
term
1-5 yrs

1 to 5 years

Nuffield
Council on
Bioethics

Horizon
Scanning

Medium term

Medium
term
5 - 10 yrs

AI in clinical practice

AI in drug discovery

AI & Genomics

Digital Twins

Ecology and biodiversity

Emerging neurotechnology

In-vitro derived gametogenesis

Longevity research and treatments

Neural organoids

Polygenic scores and indexes

Precision medicine

Preconception screening

Quantum technologies

The wellness agenda

Xenotransplantation

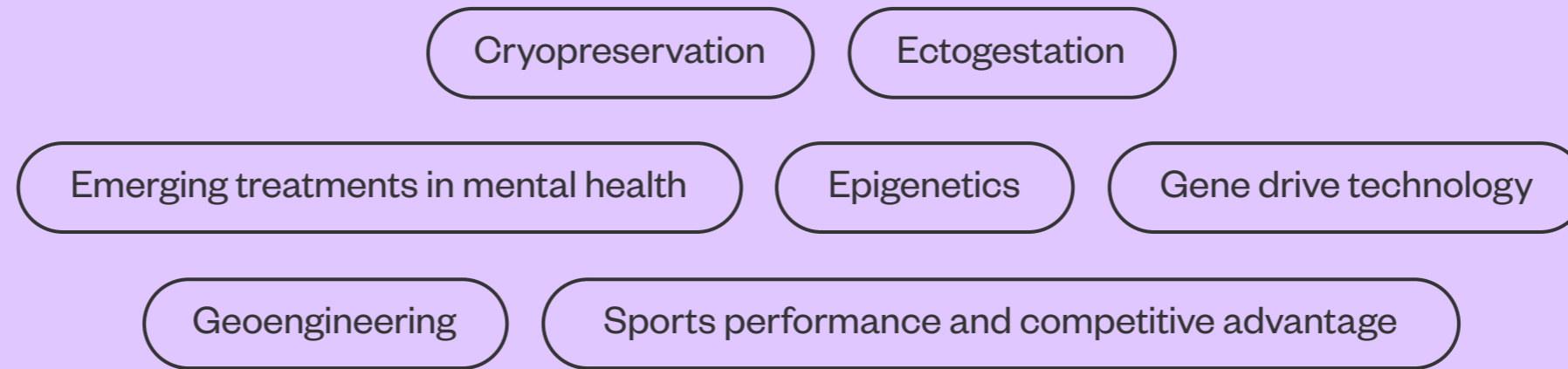
5 to 10 years

Nuffield
Council on
Bioethics

Horizon
Scanning



Long term



10+ years

