

**“Personalised Medicine in Northern  
Ireland; a policy and practice perspective.”**

Ian S.Young

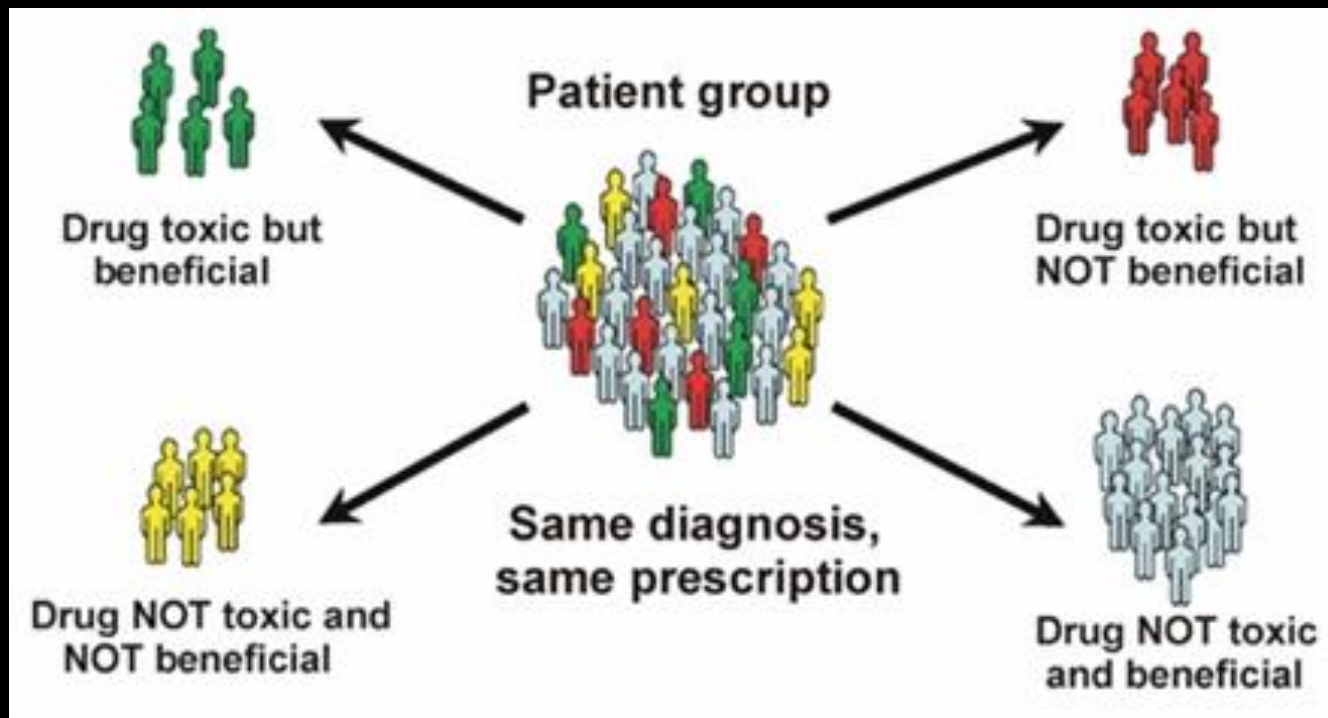
Chief Scientific Advisor, DoH NI

Director of HSC Research and Development

# Health and Social Care in Northern Ireland....



- Increased pace of innovation
- Focus on personalised medicine



# Health and Social Care in Northern Ireland....

- A data rich environment
- An engaged and receptive population
- Strong leadership and a committed workforce
- Relevant industry strengths
- Connections and networks nationally and internationally

## £200,000 cystic fibrosis drug 'could transform lives'

A drug which could transform the lives of people with cystic fibrosis has been developed, as the health watchdog investigates whether it can be provided on the NHS at an annual cost of £200,000.

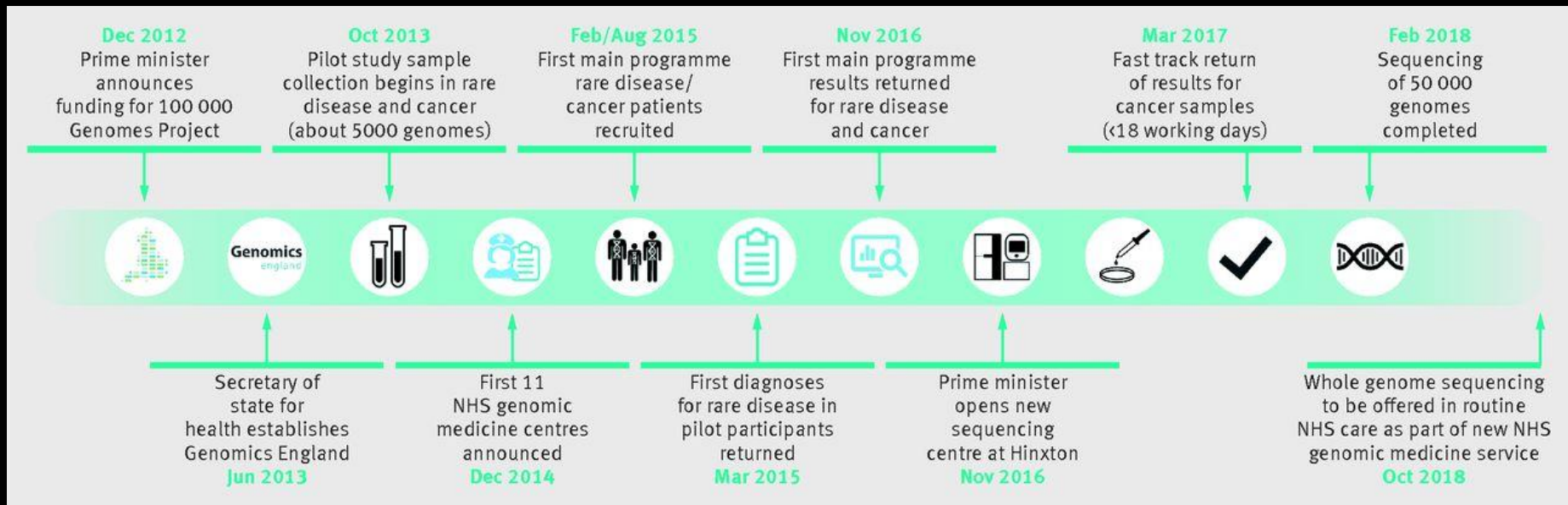
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# Personalised Cancer Care....



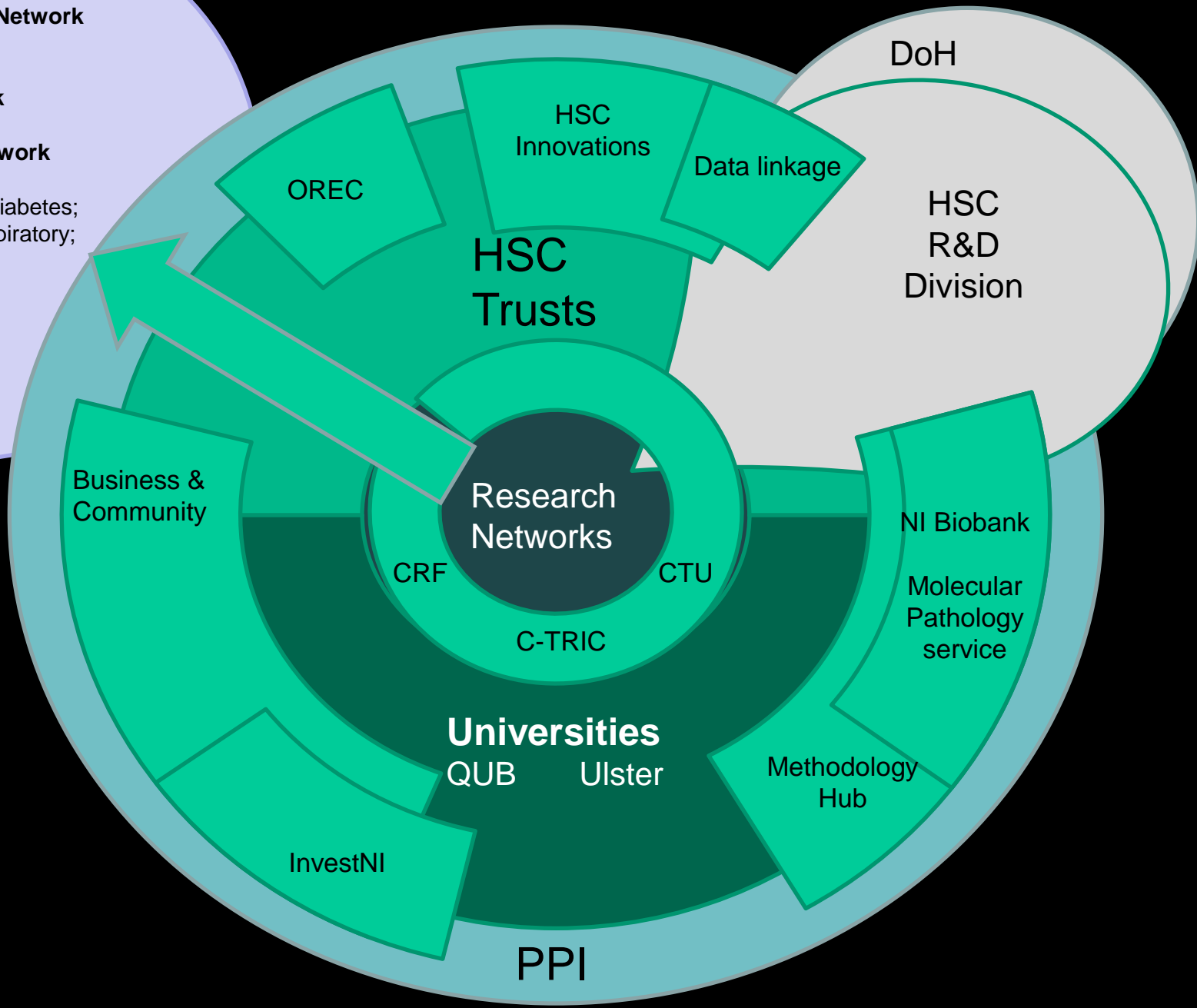
# Whole genome sequencing and the 100k genomes project....



**Public Health Research Network**  
Research Design Groups

**NI Cancer Trials Network**

**NI Clinical Research Network**  
Cardiovascular; Childrens;  
Critical Care; Dementia; Diabetes;  
Primary Care; Renal; Respiratory;  
Stroke; Vision



**NI HSC R&D System**