

Overview

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History & Evolution

Philosophy

Vision & Goals

Structure

Future Plans

PEDIGREE

Pathology, Epidemiology, DNA,
Informatics and Genetics:

A Research Enabling Enterprise

History & Evolution

**Lygon
Street,
Carlton**

c 1984



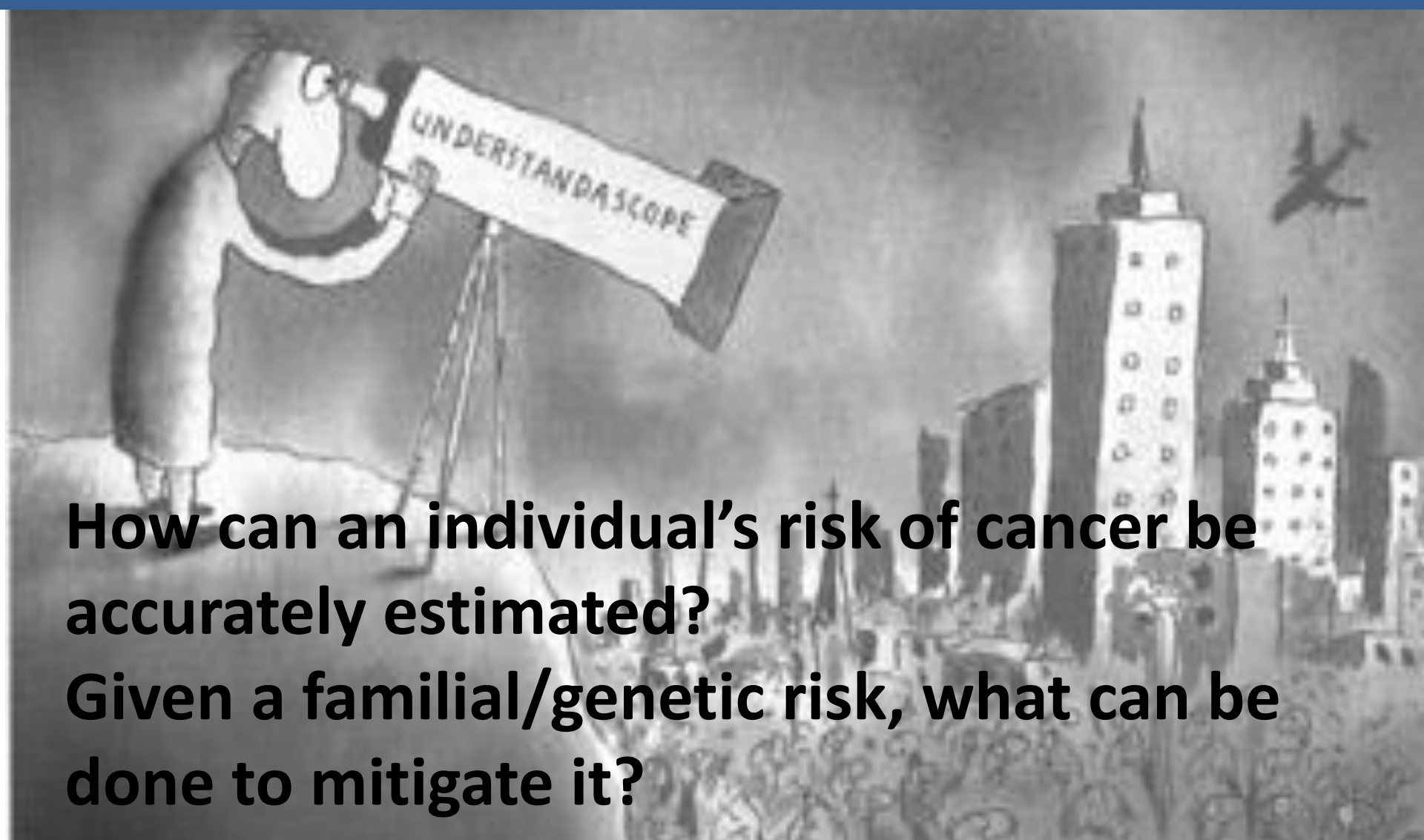
PEDIGREE

Pathology, Epidemiology, DNA,
Informatics and Genetics:
A Research Enabling Enterprise

Philosophy



Life's too short to work with nasty people



How can an individual's risk of cancer be accurately estimated?

Given a familial/genetic risk, what can be done to mitigate it?

- Identify gaps in knowledge
- Phrase questions
- Build research resources
- Grow collaborations
- Build the knowledge base

Strategic Retrospective

1983: VCR – population based

1986: CEC established

1988: Cancer in migrants

1989: MCCS grant submission

1992: Cancer in families

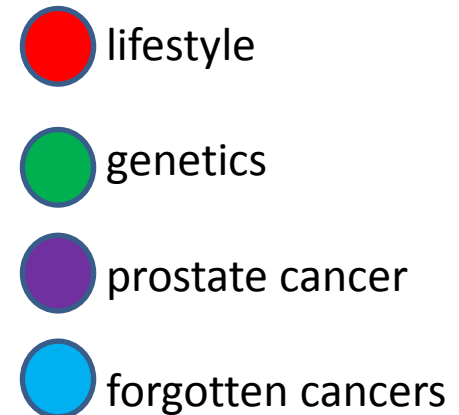
1994: Risk factors for prostate cancer

1995: Prostate cancer family study

1996: Breast cancer in families

1998: Early onset prostate cancer study

1997: CFR for colon cancer



2000: Several NHMRC project grants within MCCS

2000: Australian melanoma family study

2002: ECHIDNAS Program Grant

2002: ICPCG

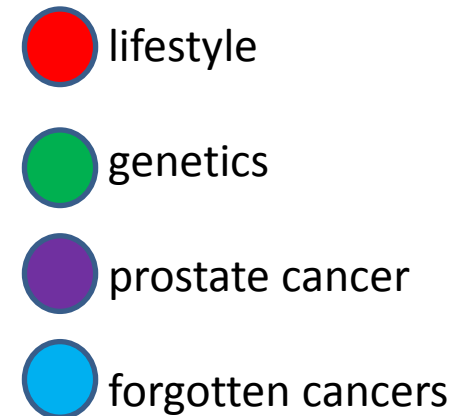
2002: PLATYPUSES

2006: Health 2020 Enabling Grant

2006: GWAS prostate cancer

2008: Several NHMRC project grants within MCCS

2009: COGS



2010: First DNA methylation grant

2011: Forgotten Cancers Program

2011: LEAF

2011: CONFIRM

2012: EMMA

2012: GLIOMA

2014: ABC Study

2015: Precision Public Health Program Grant

2020: Event horizon

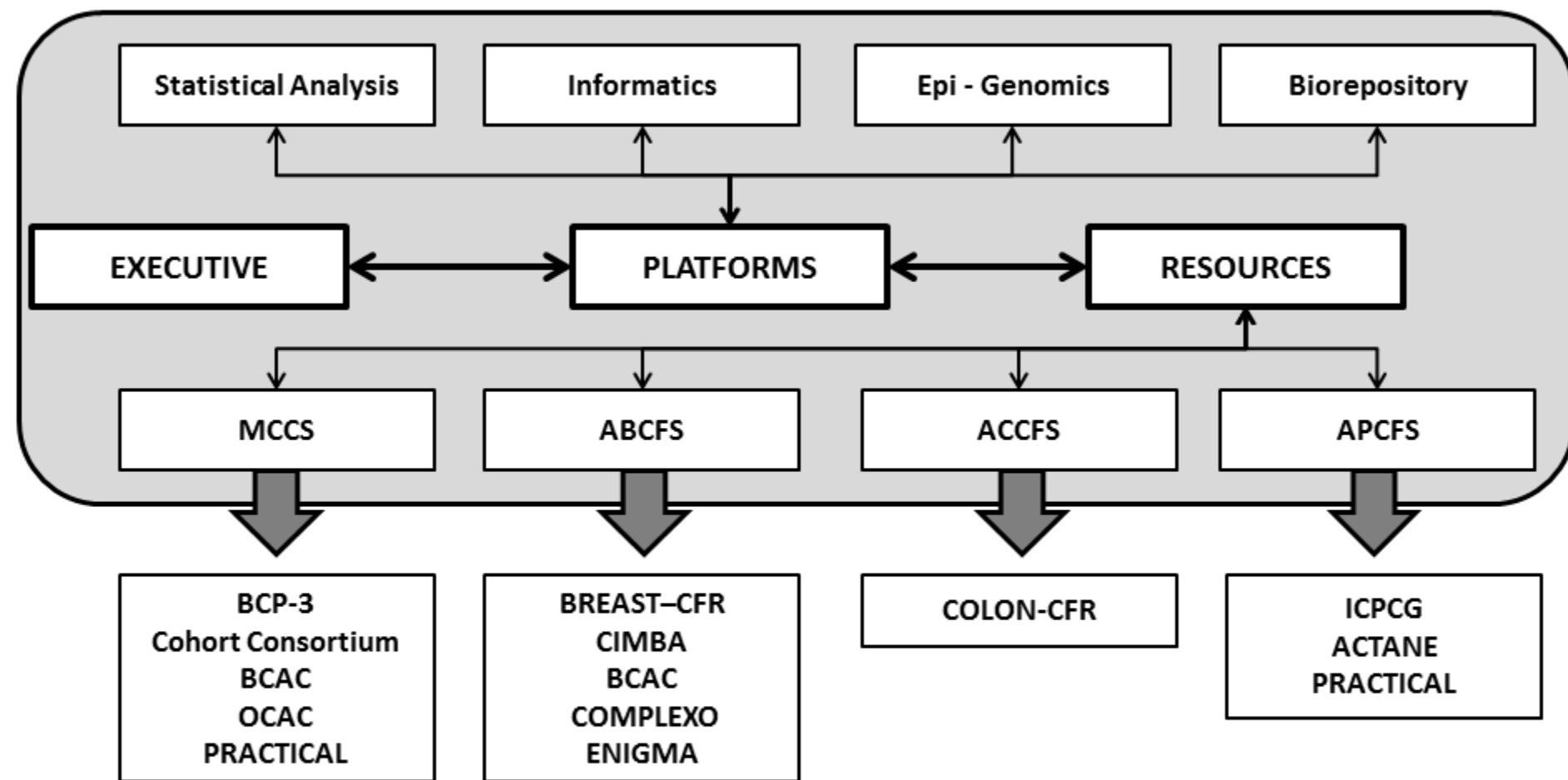
 lifestyle

 genetics

 prostate cancer

 forgotten cancers

Structure



International collaborations

Case-Control Family Studies

- EMMA
- LEAF
- CONFIRM/CARES

Forgotten Cancers Program

ABC Study