

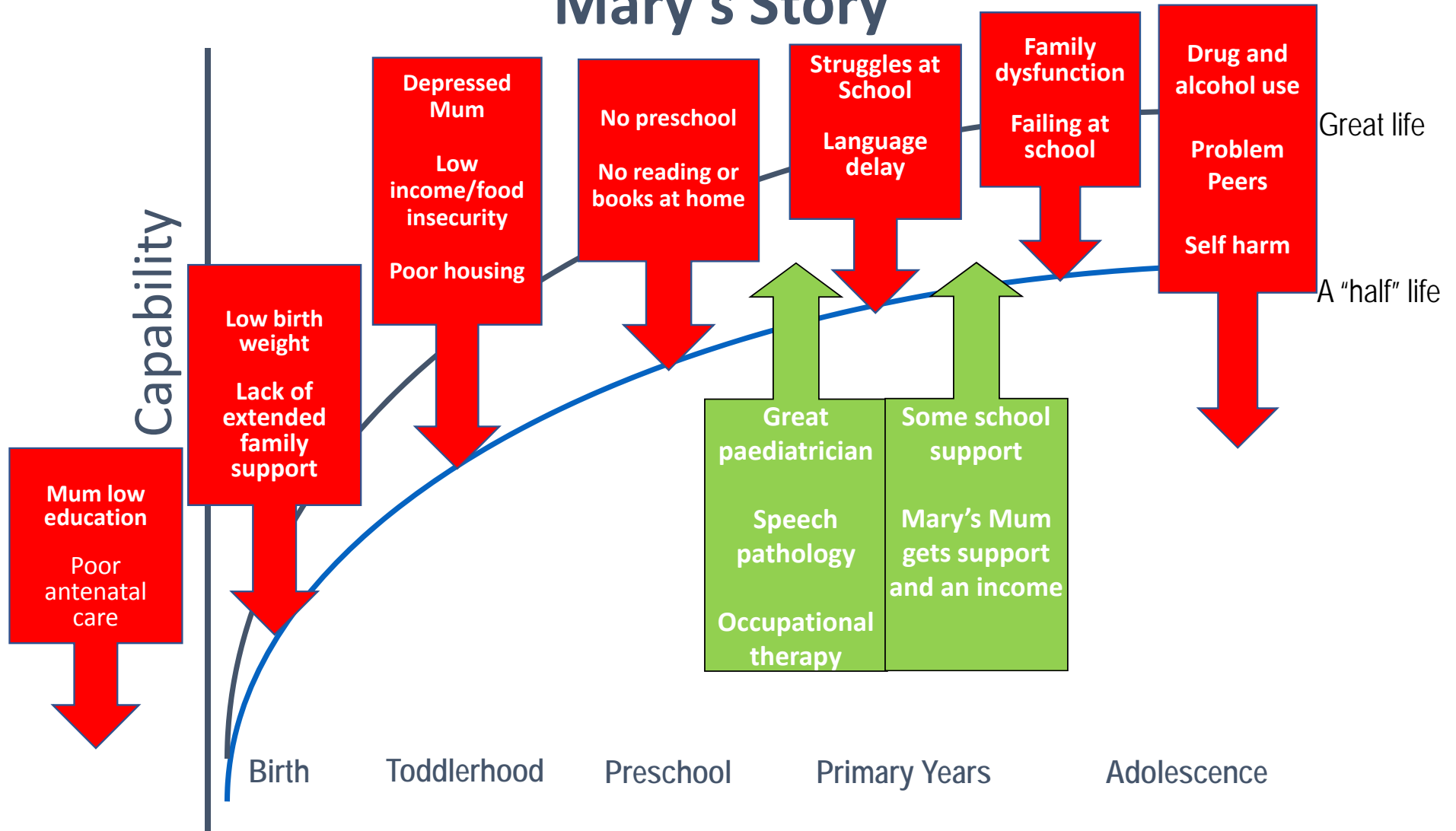
Mary's journey across the lifecourse so far

A/Prof Sue Woolfenden

Department of CCH/ Integrated Care SCHN

Population Child Health Group, School of Women and Children's Health.
UNSW

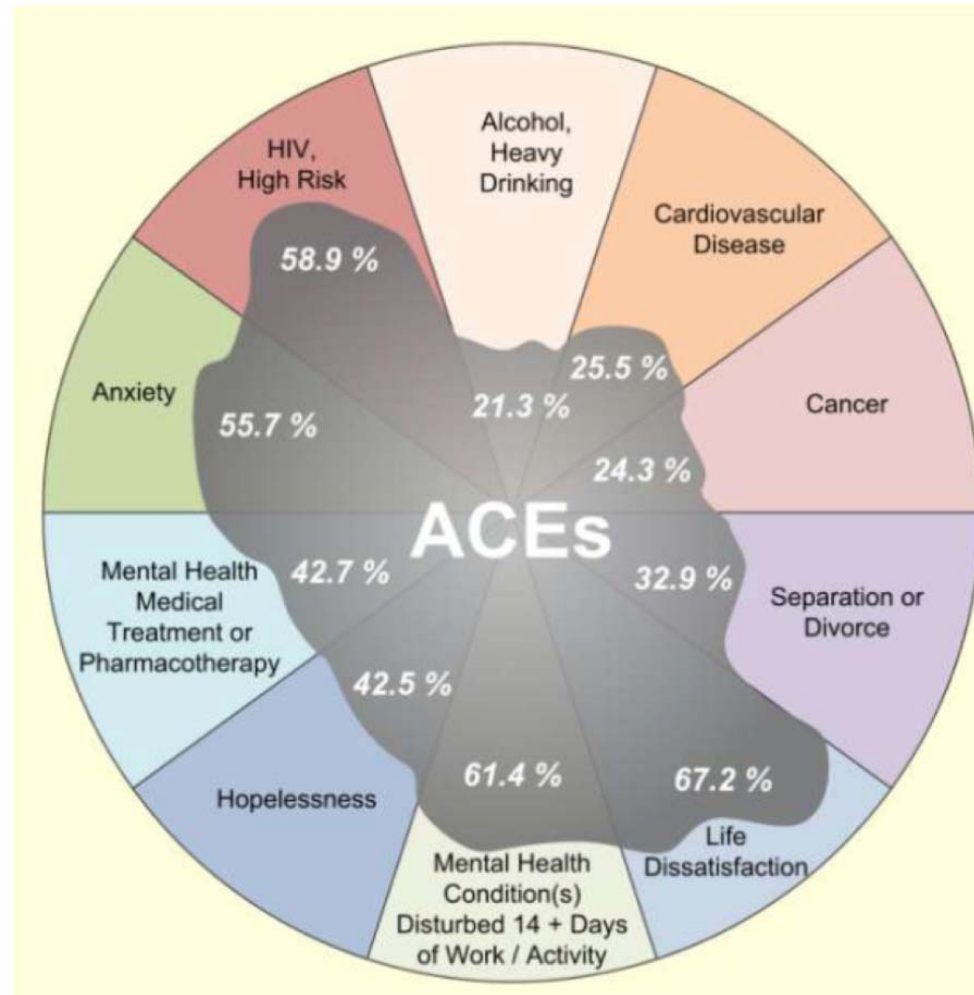
Mary's Story



And it probably will get worse for Mary.....

The impact of Adverse
events in Childhood on adult
physical and mental health
(Population Attributable
Risk)

CDC 2018- Slide courtesy of
Michael Fasher



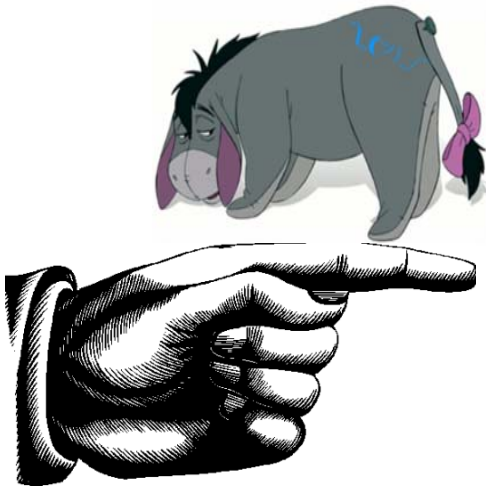
How do we respond to Mary's story as paediatricians?



Faces of Burnout



Fatalist - This is Mary's biological destiny – all determined before she was born



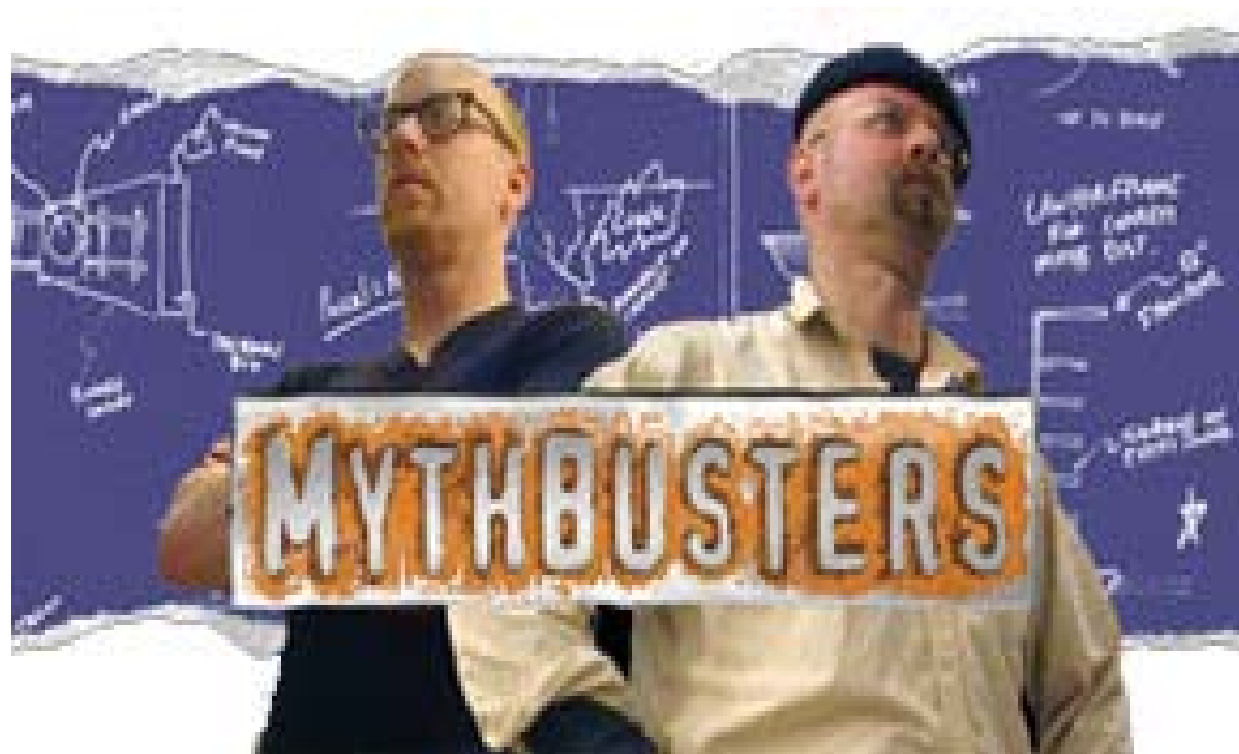
Pessimist - There is nothing we can do anyway that works

Victim blamer - This is Mary's mum's fault for not accessing services



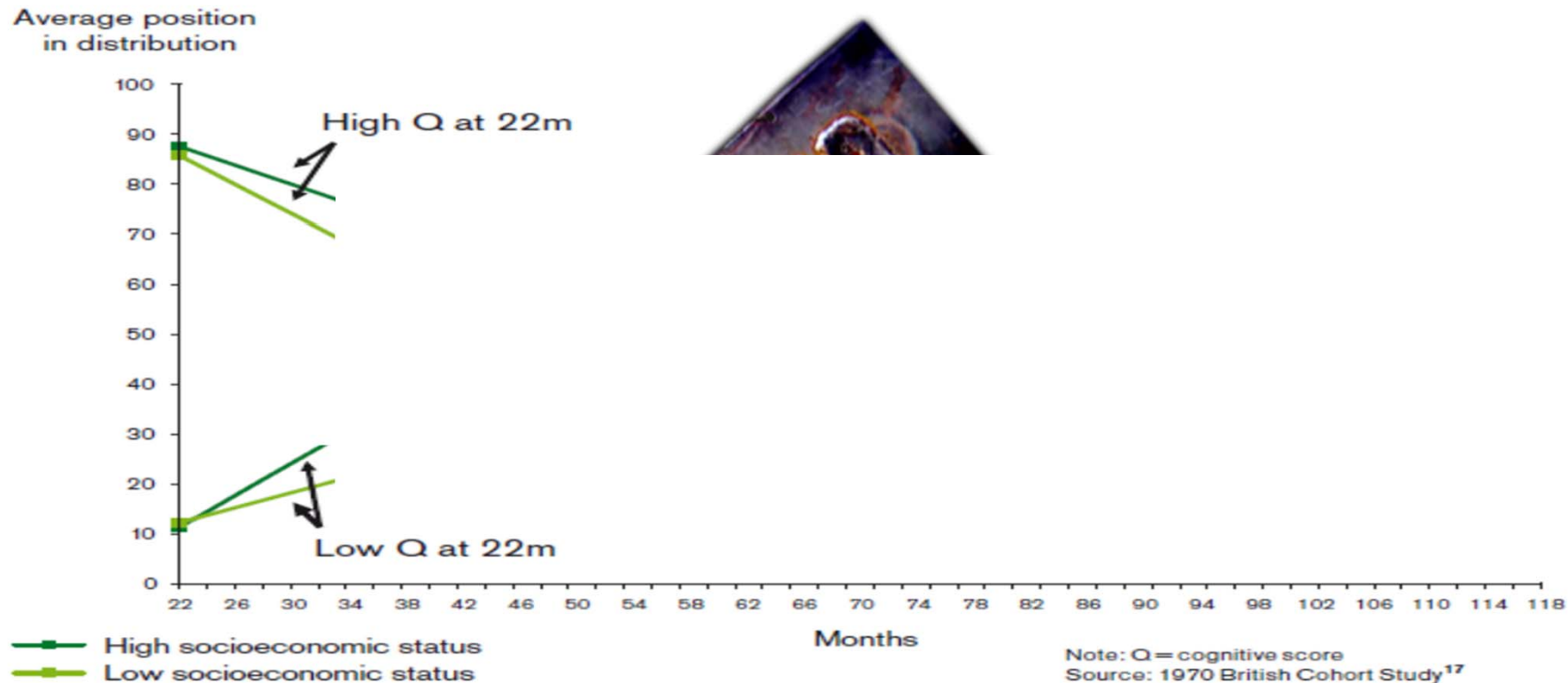
Existentialist – we're all going to die anyway so why bother

Time to bust some myths!



The Fatalist - Mary's learning difficulties are her biological destiny

Figure 6 Inequality in early cognitive development of children in the 1970 British Cohort Study, at ages 22 months to 10 years

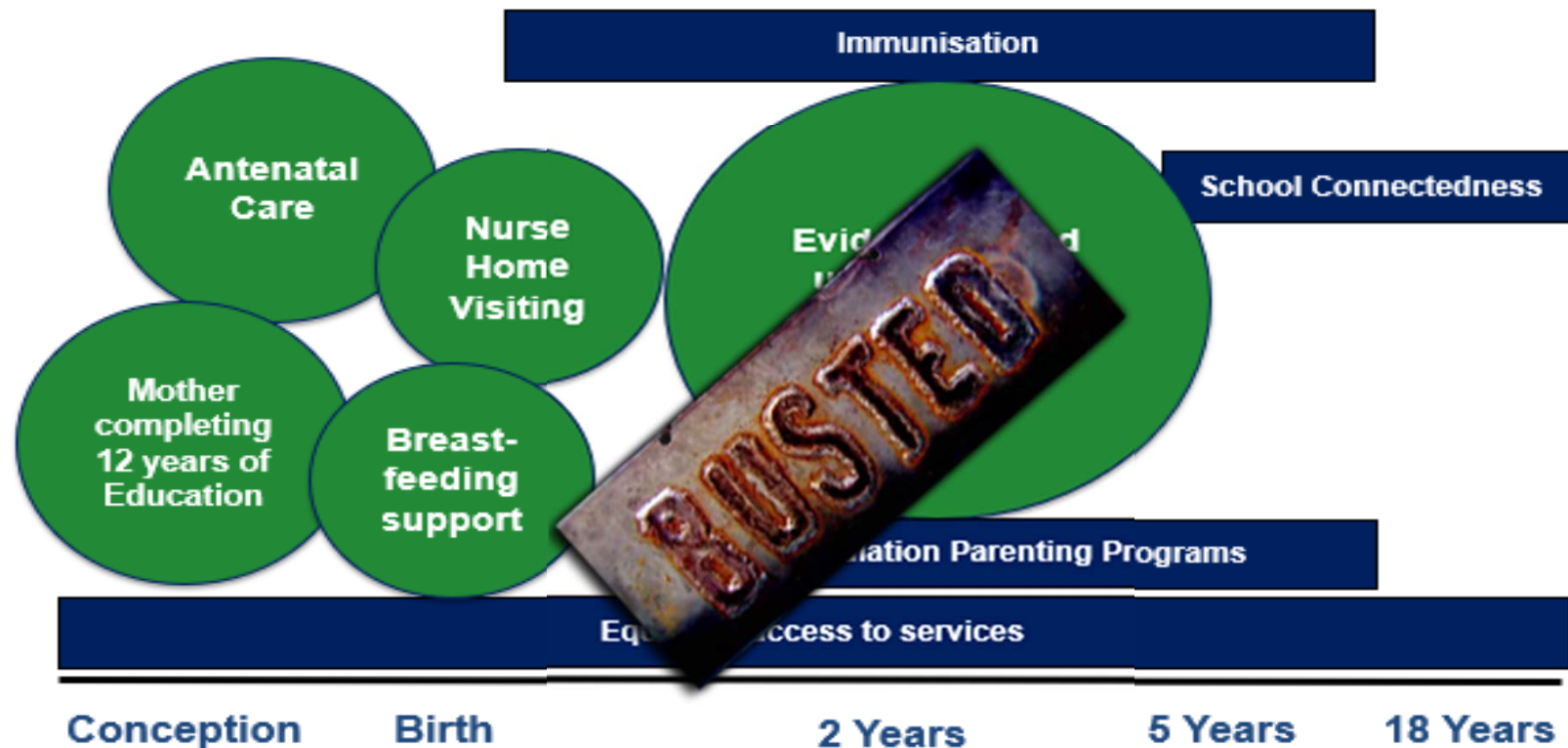


Marmot 2010 –Fairer Society; Healthy Lives

The Pessimist - There is nothing we can do anyway that works



There is heaps we can do.....

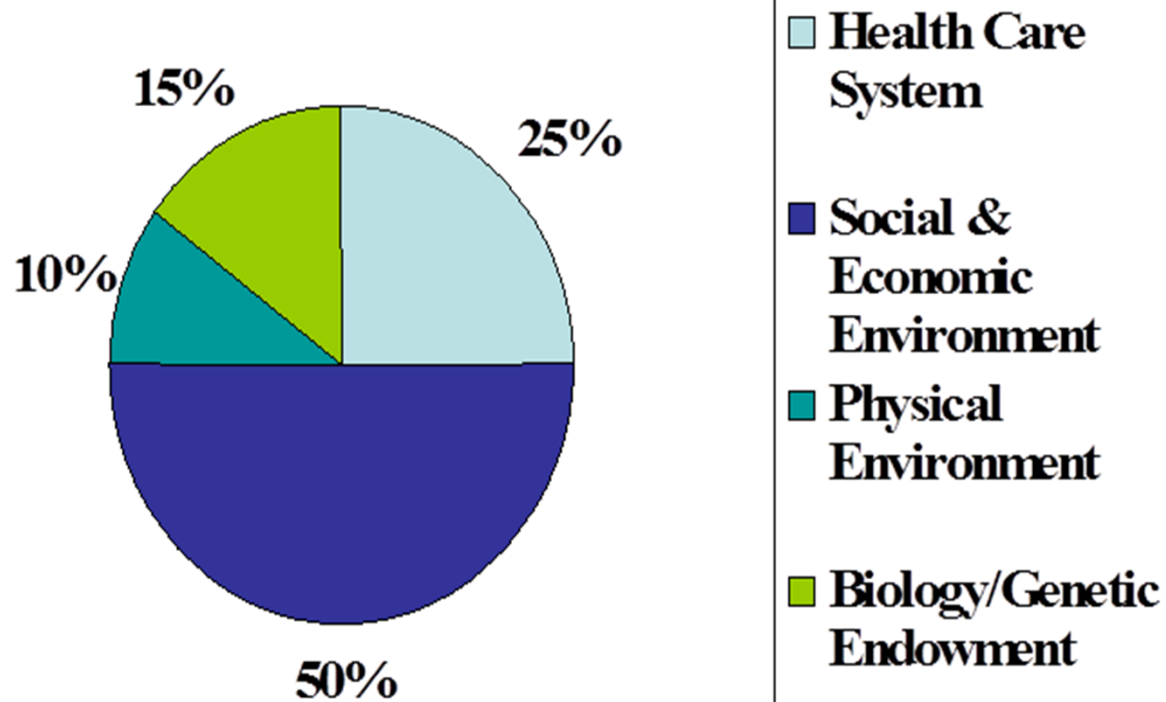


Advocacy - enhance social, political, economic and physical environment; legislation (e.g. seatbelts); structural changes (e.g. housing design)

The victim blamer - This is Mary's mum's fault for not accessing services

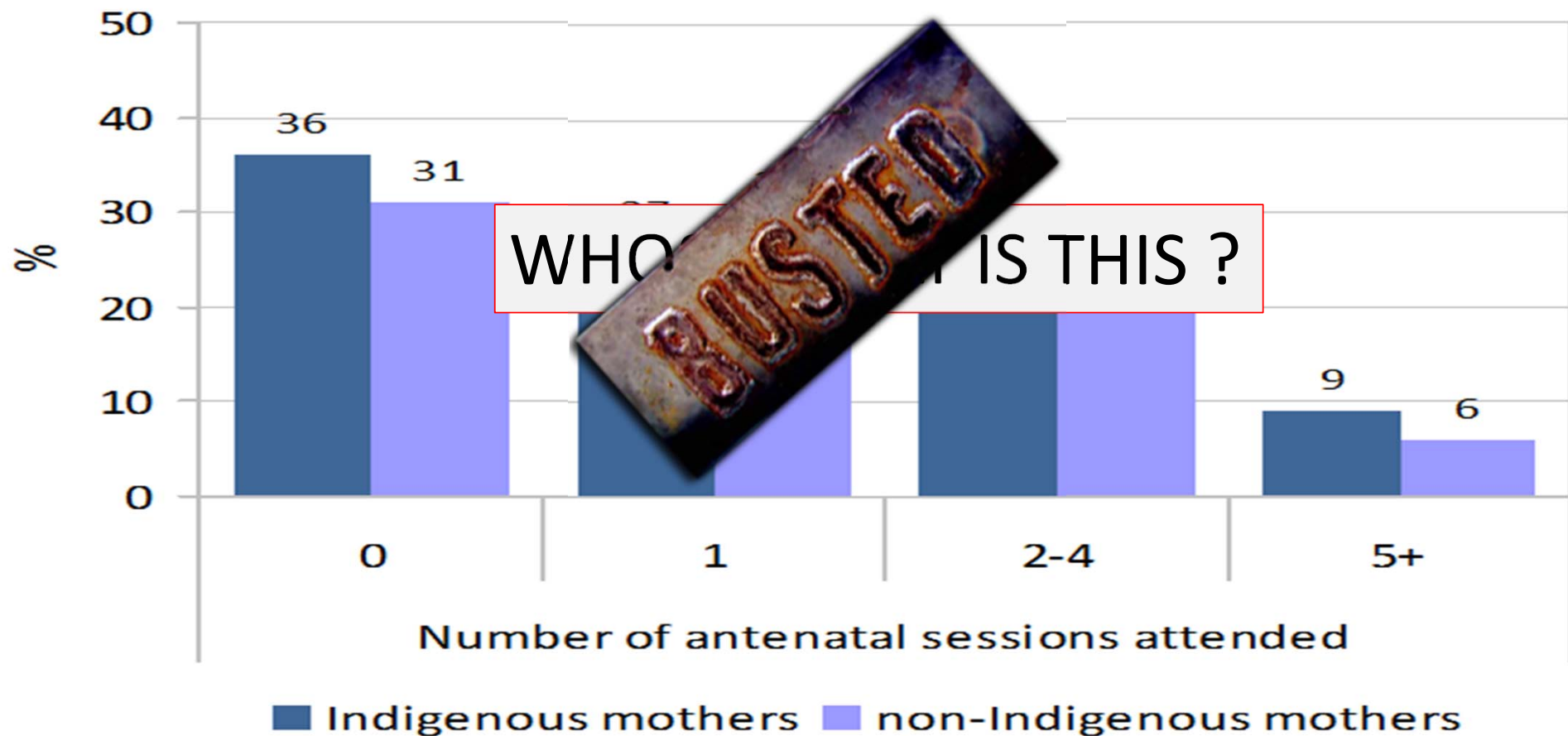


Is it ? We are part of the problem



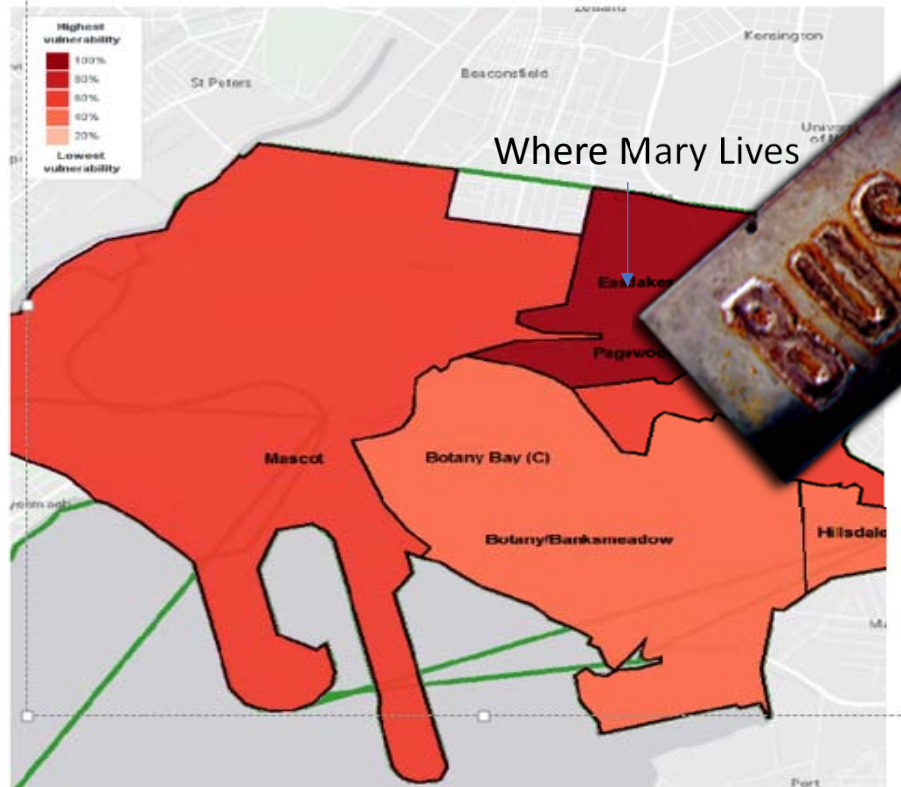
Before Mary was born....

Antenatal care sessions attended and proportion of low birthweight babies, by Indigenous status, Qld, SA and NT, 2007

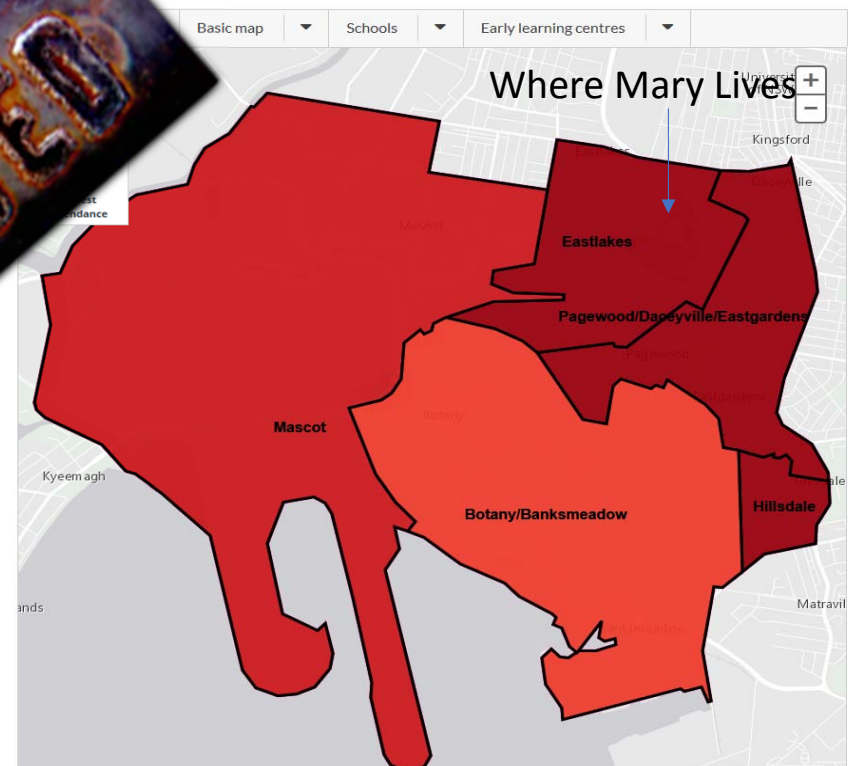


When she didn't go to preschool

- Developmentally vulnerable in 2 domains at school entry?



- Attended a preschool program?



Medicare spending

Shares of the Medicare spending by income quintile, birth to 11 years of age

Income quintile	Total spending	GP	Imaging & pathology
Lowest	18%	16%	16%
Second	19%	18%	18%
Third	20%	19%	20%
Fourth	21%	22%	22%
Highest	22%	26%	24%

Data source: LSAC

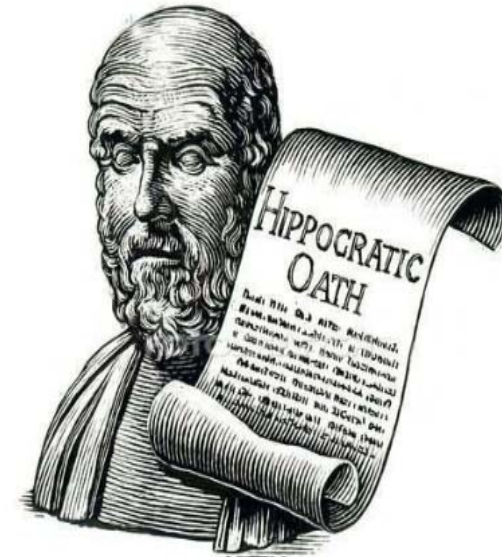
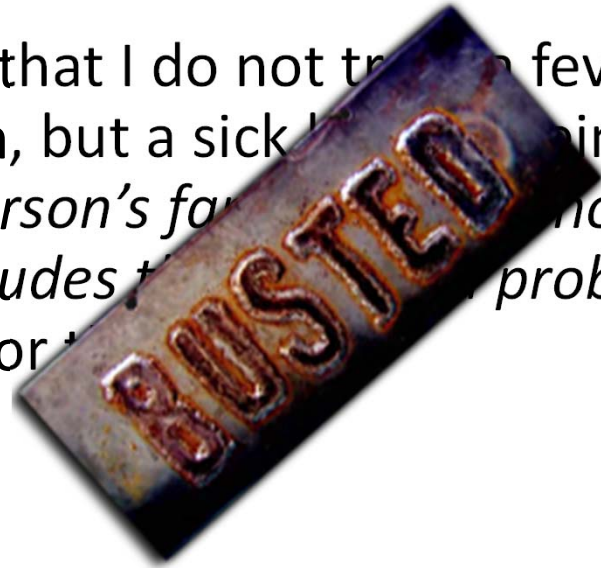
Dalziel et al, Soc Sci and Medicine, in press

The existentialist- we're all going to die anyway so why bother?



We have sworn to help Mary

"I will remember that I do not treat a fever chart, a cancerous growth, but a sick *human being*, whose illness *may affect the person's family*, and whose economic stability. My responsibility *includes the social problems*, if I am to care adequately for the patient."



Thus we are duty bound to treat the social determinants of health as long as we are doctors

The equity focussed physician

Mary is experiencing multiple health inequities due to the social determinants of health

Inequality

- A difference between two or more things
- Involves comparison only – can be:
- e.g. bronchiolitis more severe in young infants

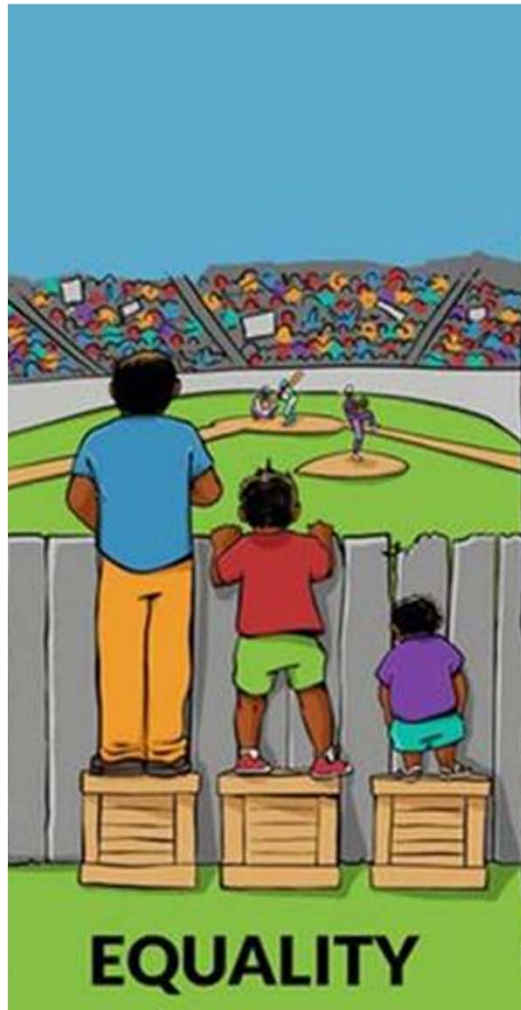


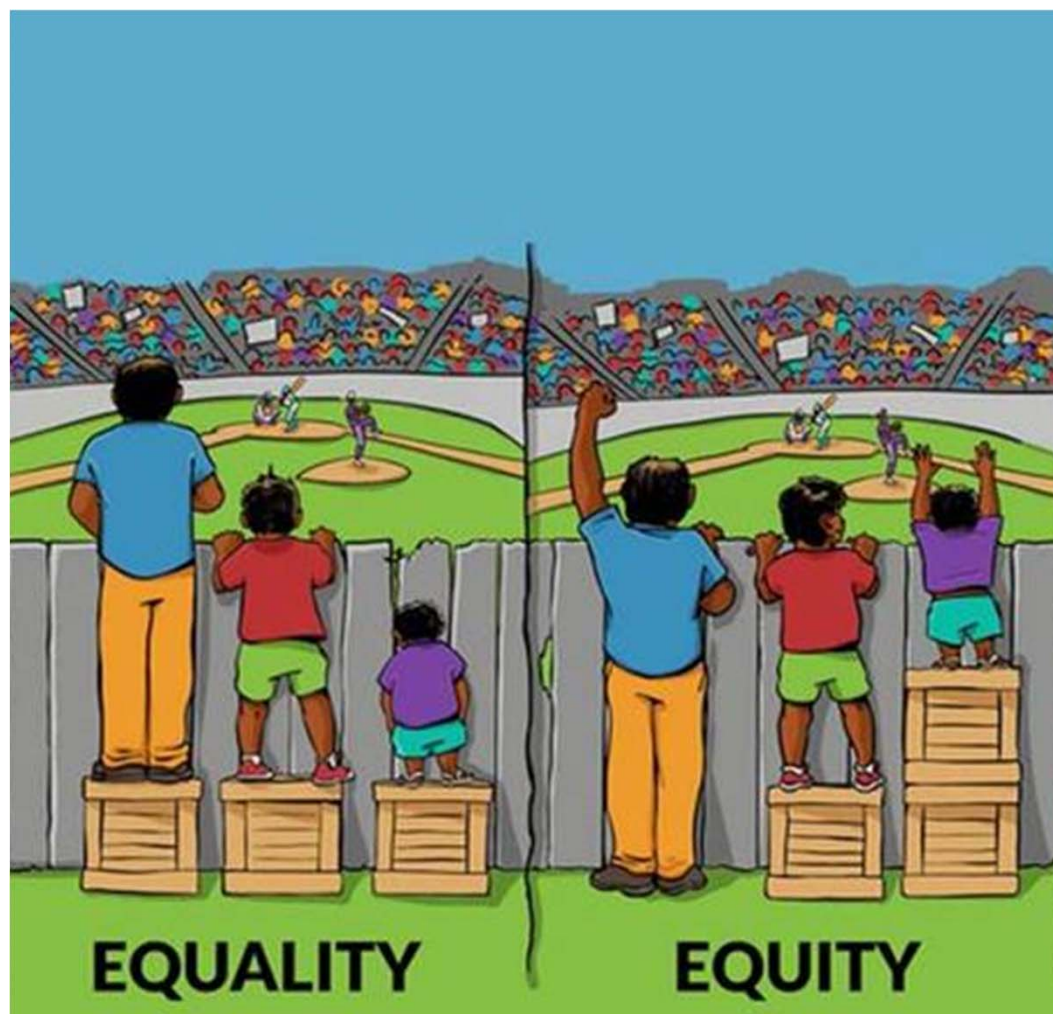
Inequity

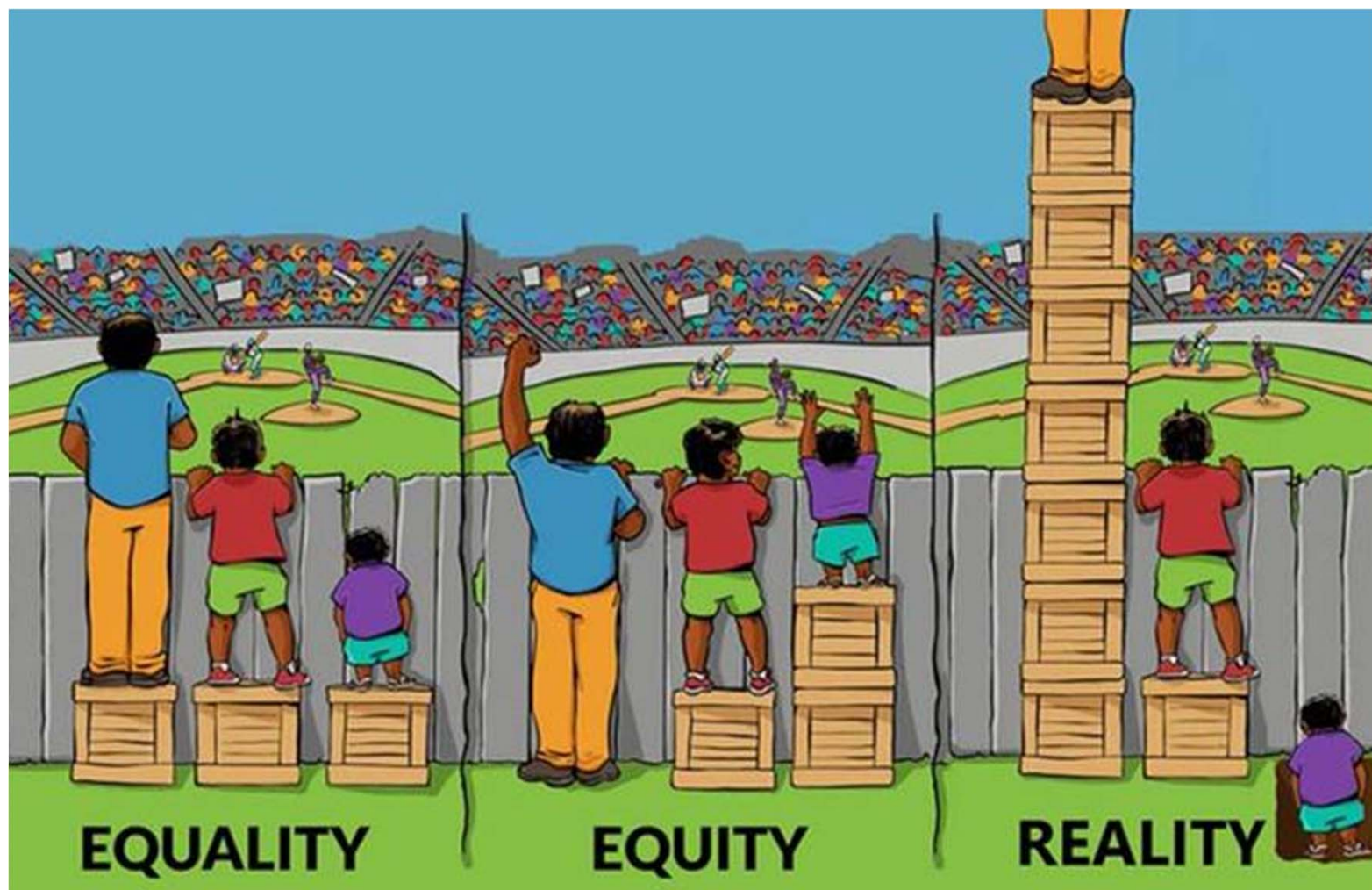
- An inequality that is:
 - Unfair/unjust
 - Preventable/Avoidable
 - Systematic
 - Unnecessary



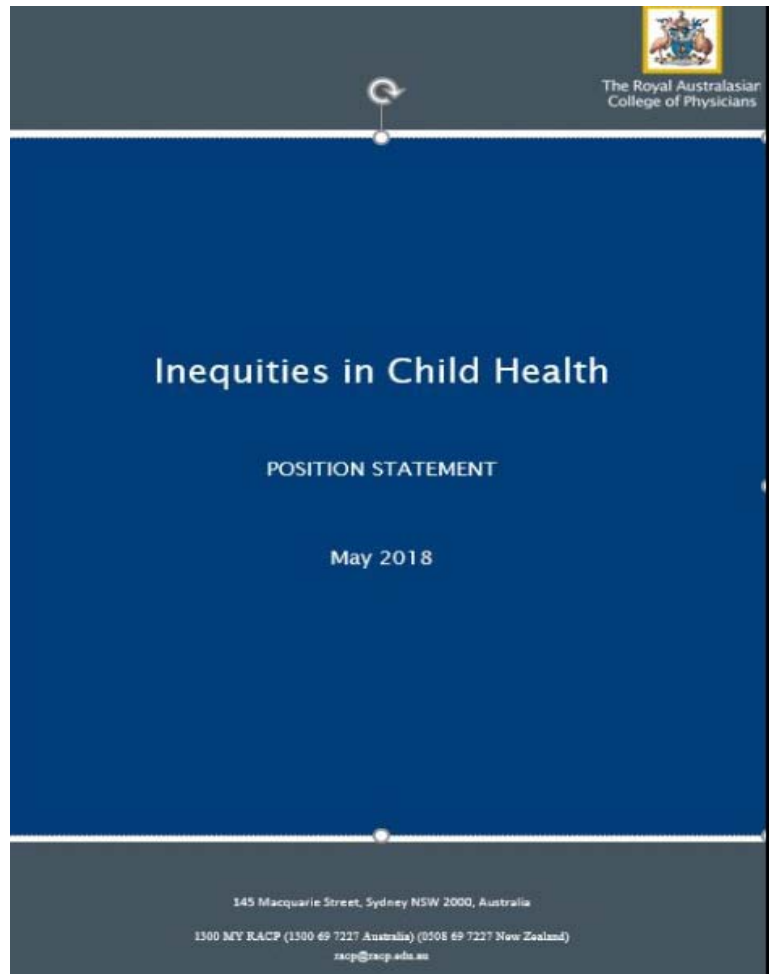
Involves comparison and a value judgment







The equity focussed physician



- Designs and provides services based on the best evidence and proportionate universalism
- Regularly evaluates their progress in addressing health inequities.
- Sensitively seeks information from their patients about the social determinants of health including housing, food security, income.
- Prescribes equity interventions as part of management plan including “close the gap” on prescriptions, high quality preschool, benefits, housing support, social capital initiatives

The

The National Strategic Framework for Child and Youth Health

ems

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October, 2016

Advancing
from Science

An Executive Summary



"Young children
care—
care"

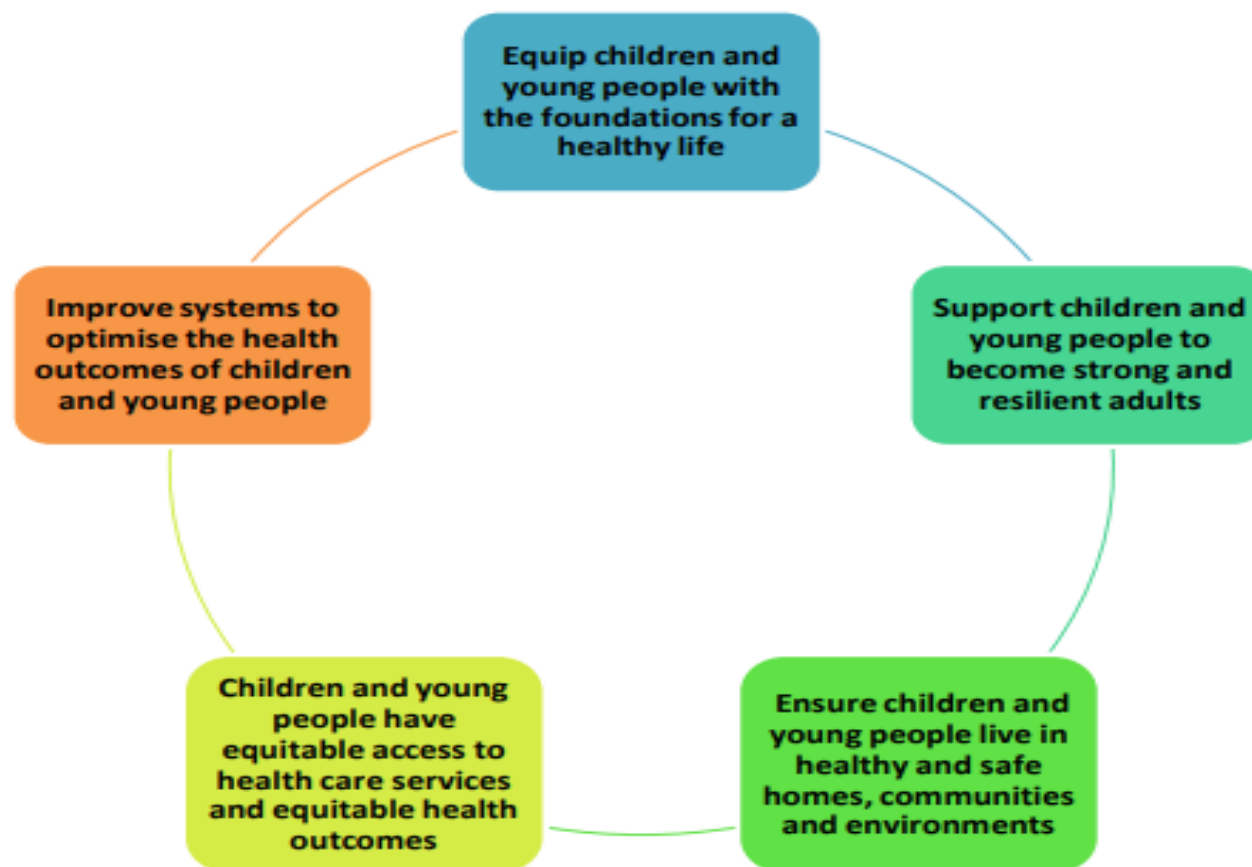


Figure 3: Healthy, Safe and Thriving: National Strategic Framework for Child and Youth Health Strategic Priorities

And we owe it to Mary to make a difference

Our future: a *Lancet* Commission on adolescent health and wellbeing

THE LANCET

~~Big problem~~ Huge opportunity

This generation of adolescents and young adults can transform all of our futures;
there is no more pressing task in global health than ensuring they have the resources to do so.

What 1 800 000 000 adolescents are facing in the world today:



Youth
unemployment



Armed conflict



Promotion of
unhealthy lifestyles



Less stable
families

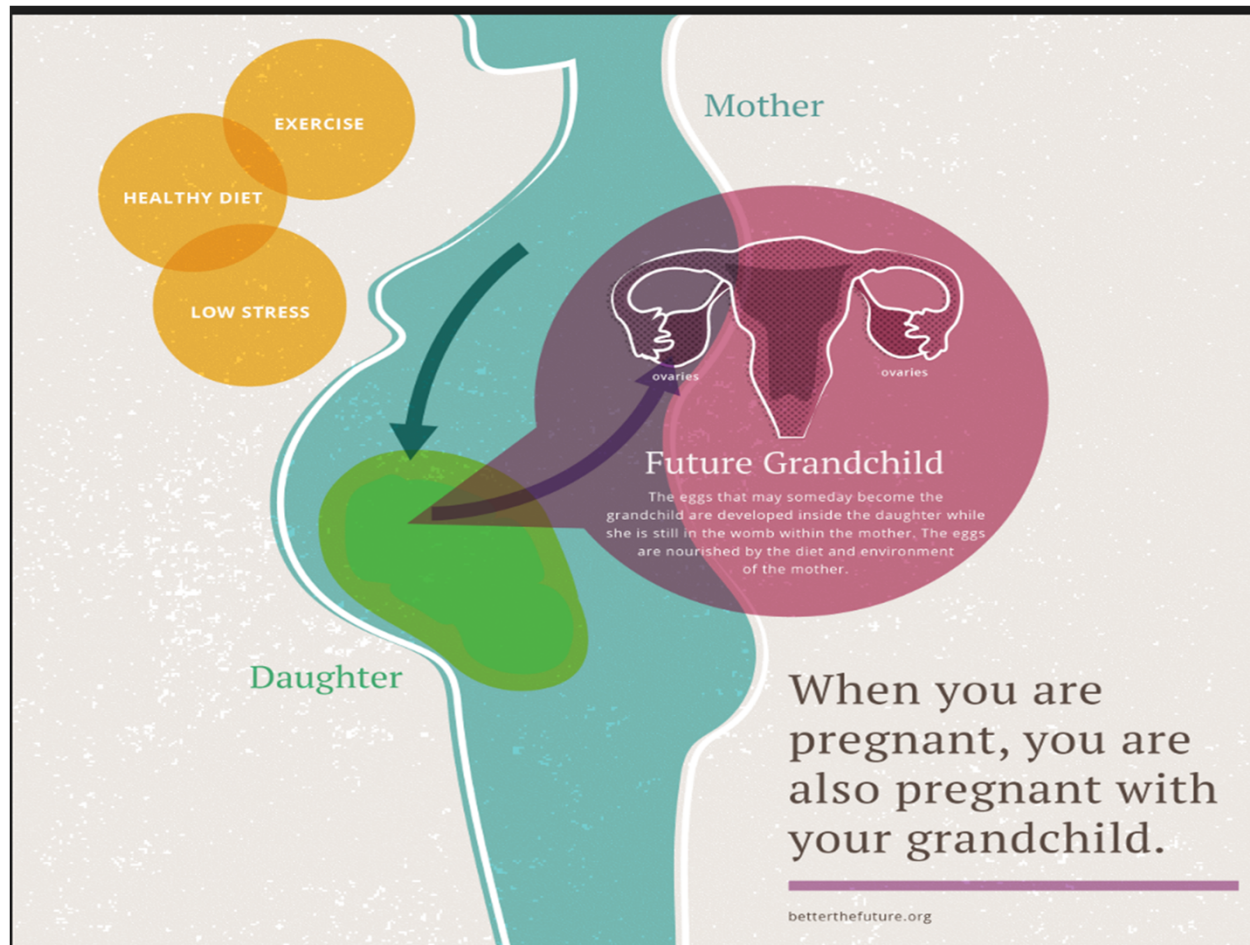


Environmental
degradation



Mass migration

And it will impact on her children and grandchildren ...



How Mary's life could look

