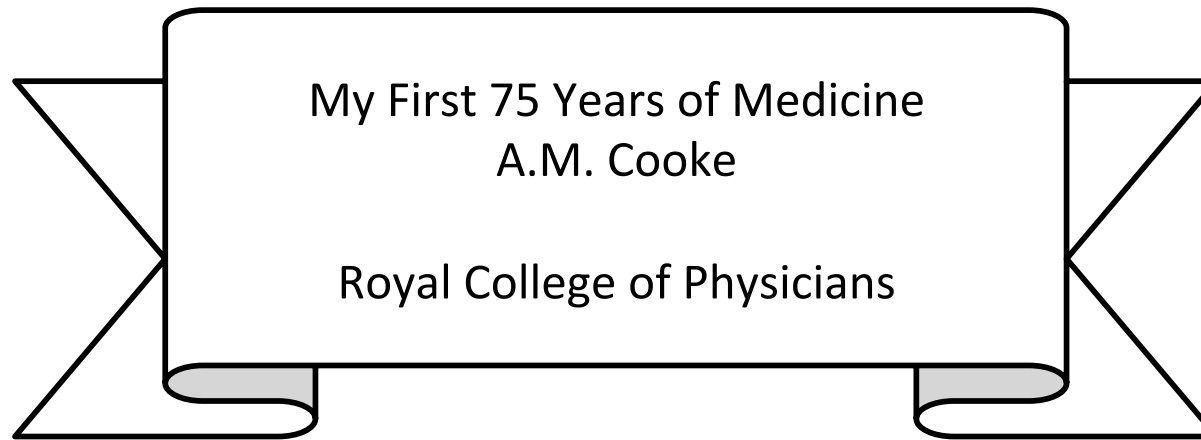

PAEDIATRIC TRAINING IN THE UK

Past, Present and Future

Hilary Cass
President

TRAFALGAR SQUARE, LONDON - 7TH JAN 2015: JE SUIS CHARLIE





In 1937 the first branch of medicine to break away from the old Colleges was the RCOG. Other branches followed; the RCPPath in 1964, the RCPsych in 1971....

In 1993 an attempt was being made by the paediatricians to secede.....I was moved to write a somewhat intemperate letter



22.7.93

Dear editor

I write to protest against the proposed formation of a Royal College of Paediatricians. Paediatrics is an important branch of medicine, but so are cardiology, chest medicine, gastroenterology.....

Each new college diminishes the prestige and power of existing colleges.
When is it going to stop?

If the present trend continues.....I look forward sadly to Royal Colleges of flat feet and halitosis.





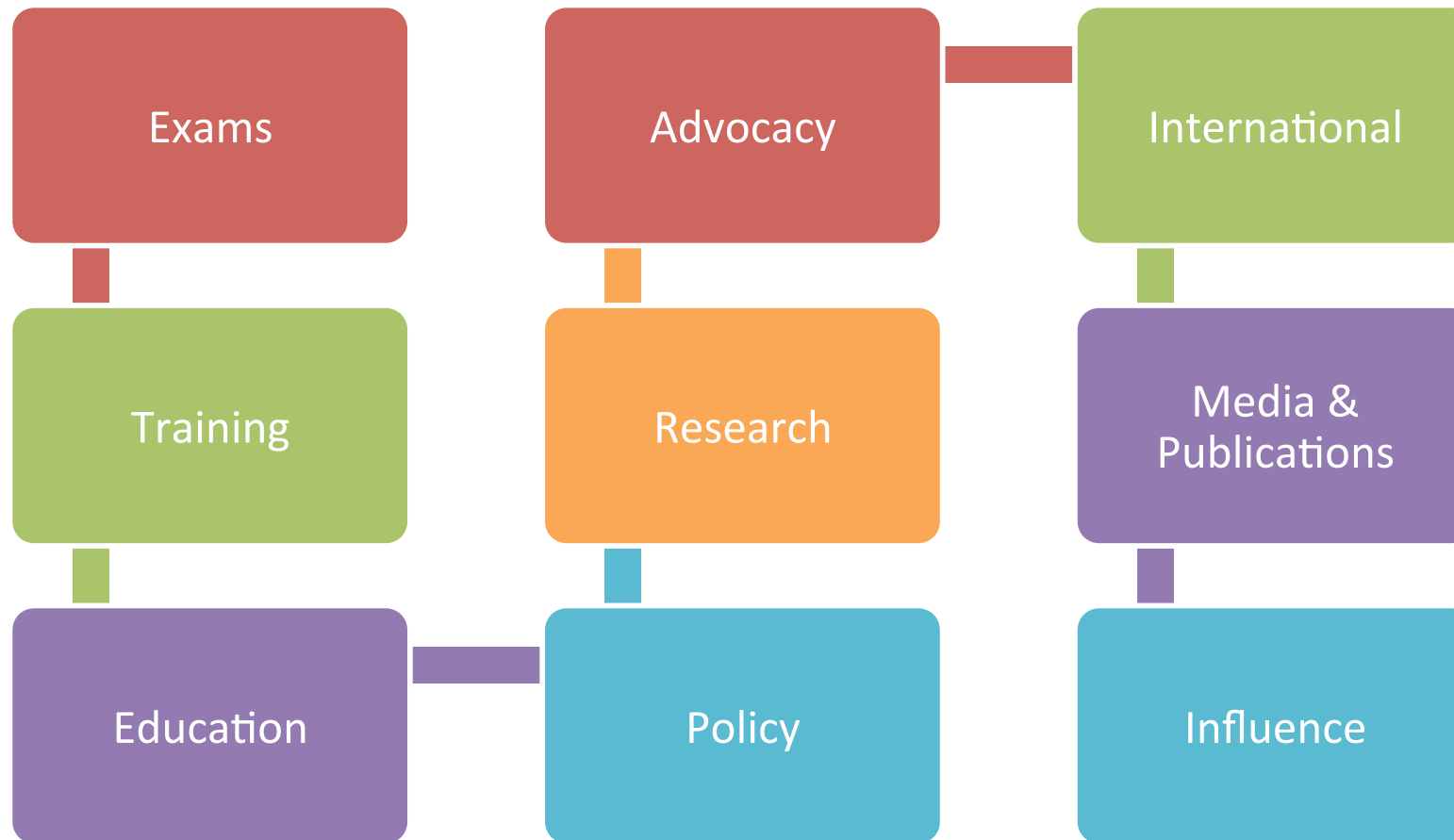
RCPCH

Royal College of
Paediatrics and Child Health

Leading the way in Children's Health



GROWTH OF AN INDEPENDENT COLLEGE



CHILDREN ARE NOT SMALL ADULTS!



theguardian | TheObserver

News | Sport | Comment | Culture | Business | Money | Life & style

News > Society > Children

'It's time to say: we're not getting it right on children's health' – paediatricians' leader

Hilary Cass, president of the Royal College of Paediatrics, says that we need to totally rethink the way we provide healthcare to young people

theguardian

News | Sport | Comment | Culture | Business | Money | Life & style

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Series: [Interview](#)

'We're doing medicine in a really inefficient way,' says RCPCH leader

Dr Hilary Cass, president of the Royal College of Paediatrics and Child Health, explains her vision for the future and why she thinks 'defocusing on hospitals' would improve care

The Telegraph

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HOME » HEALTH » CHILDREN'S HEALTH

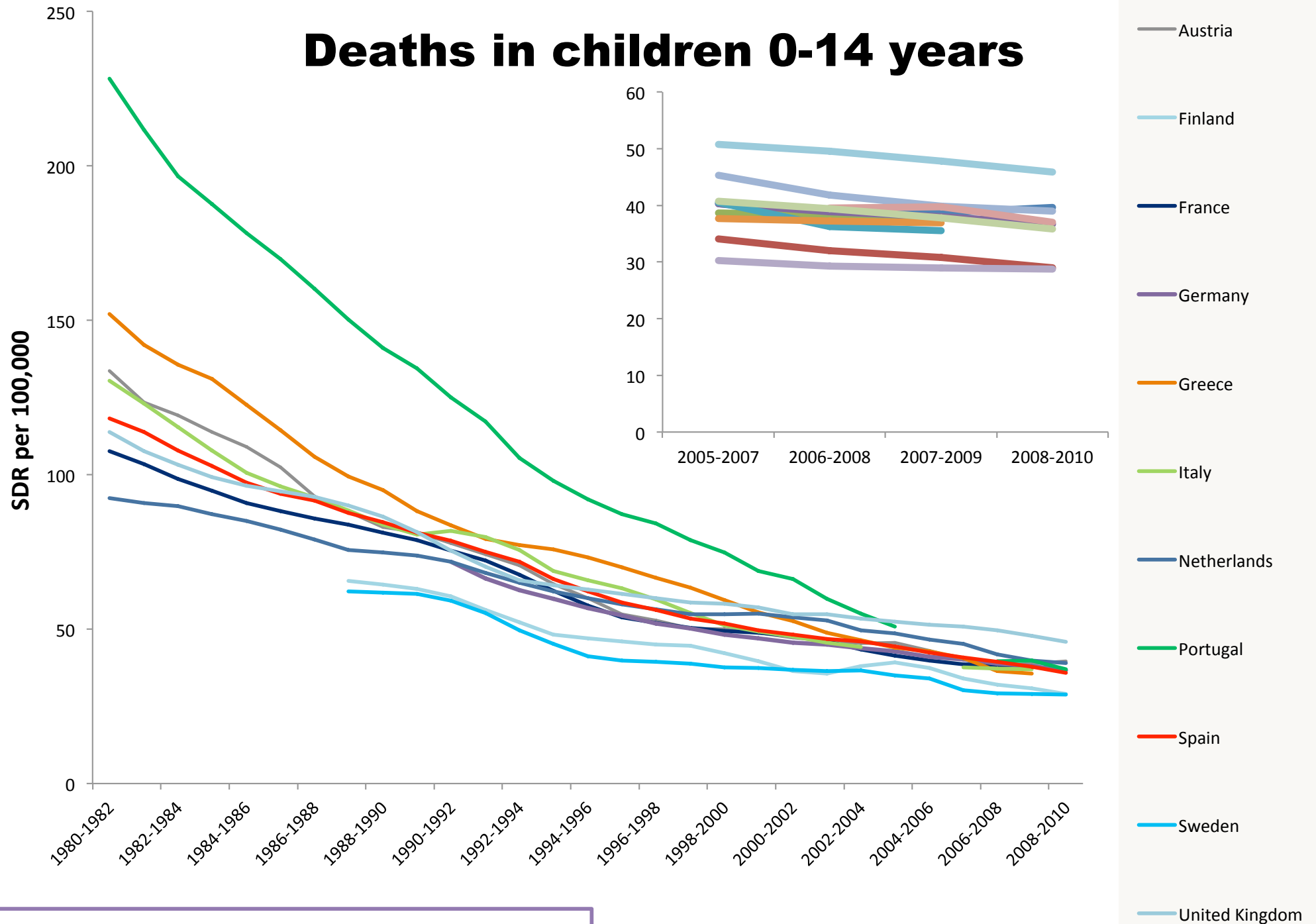
Children will die without ward closures, doctor warns

Children will die unnecessarily in overstretched NHS paediatric wards because there are not enough staff to provide adequate cover at nights and weekends, Britain's most senior child doctor has warned.

RCPCH
Royal College of
Paediatrics and Child Health
Leading the way in Children's Health

WHAT DO CHILDREN NEED OUT OF THE TRAINING SYSTEM?

Deaths in children 0-14 years



Ingrid Wolfe, Lancet, Mar 2013

OUR 'PROUD' INDUSTRIAL HISTORY



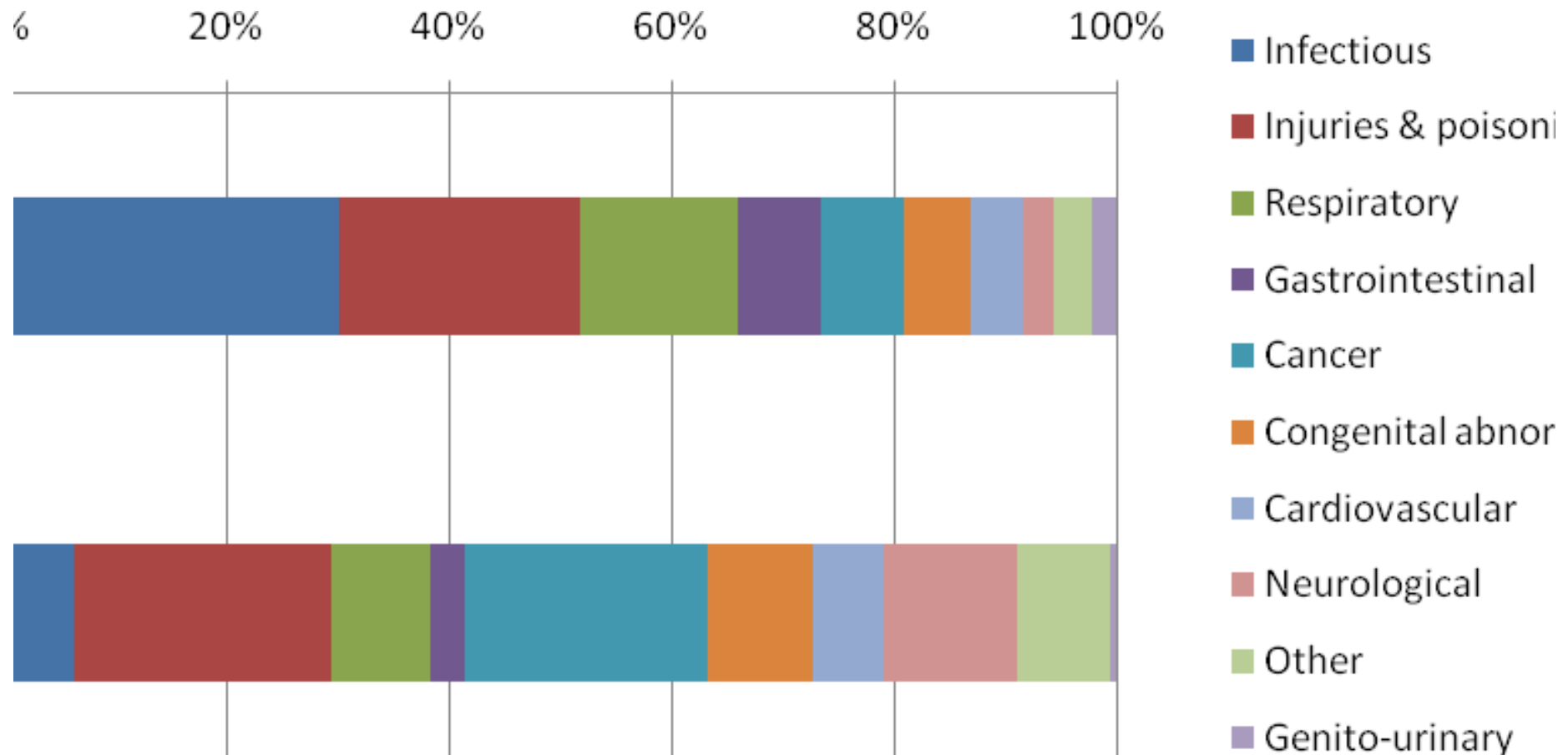
VICTORIAN ENGLAND

- Half of all children died
- Younger children – common infectious illnesses
- Older children – poverty-related conditions / accidents, including industrial
- Children as young as 4 worked 14 hour days
- Options for those in extreme poverty / orphaned
- Scavenging / begging / workhouse

'APPLICATIONS FOR ADMISSION TO CASUAL WARD'
SIR SAMUEL LUKE FILDES, 1874



EPIDEMIOLOGICAL SHIFT



Causes of deaths in children 1-14 years, in 1948 and 2006

Wolfe BMJ 2011

Why children die: death in infants, children and young people in the UK Part A

May 2014

A REPORT BY:

INGRID WOLFE
ALISON MACFARLANE
ANGELA DONKIN
MICHAEL MARMOT
RUSSELL VINER

ON BEHALF OF:

ROYAL COLLEGE OF PAEDIATRICS AND CHILD HEALTH
NATIONAL CHILDREN'S BUREAU
BRITISH ASSOCIATION FOR CHILD AND ADOLESCENT PUBLIC HEALTH



News > Society > Children

UK child death rate: a scandal with a clear link to poverty

Nearly five in every thousand babies born in Britain will not live to their fifth birthday, and experts say inequality is to blame



Sarah Boseley, health editor
The Guardian, Friday 2 May 2014 19.37 BST

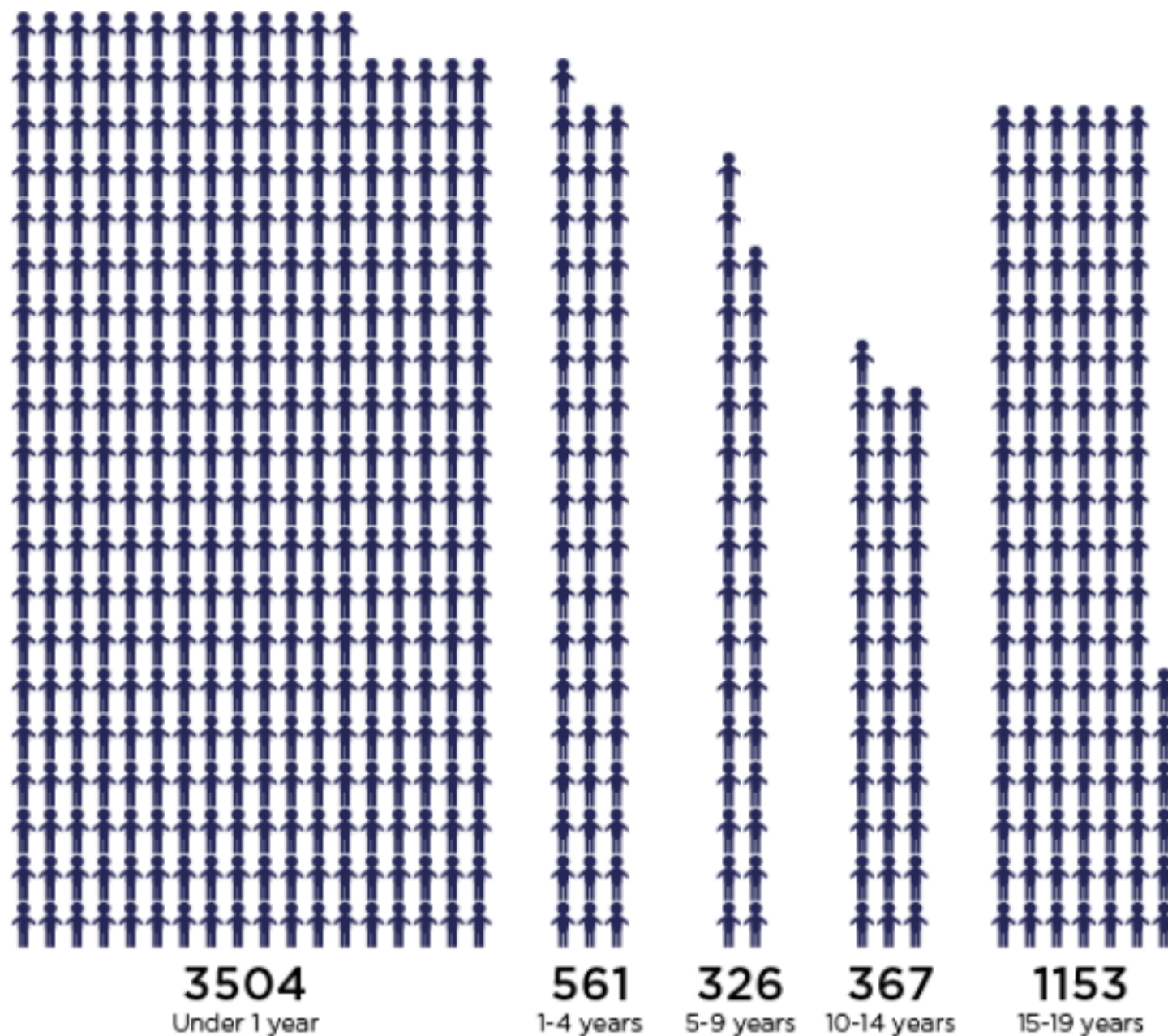
[Jump to comments \(92\)](#)



The UK mortality rate is particularly bad for babies in the first six days of life and aged one month to a year. Photograph: Alamy

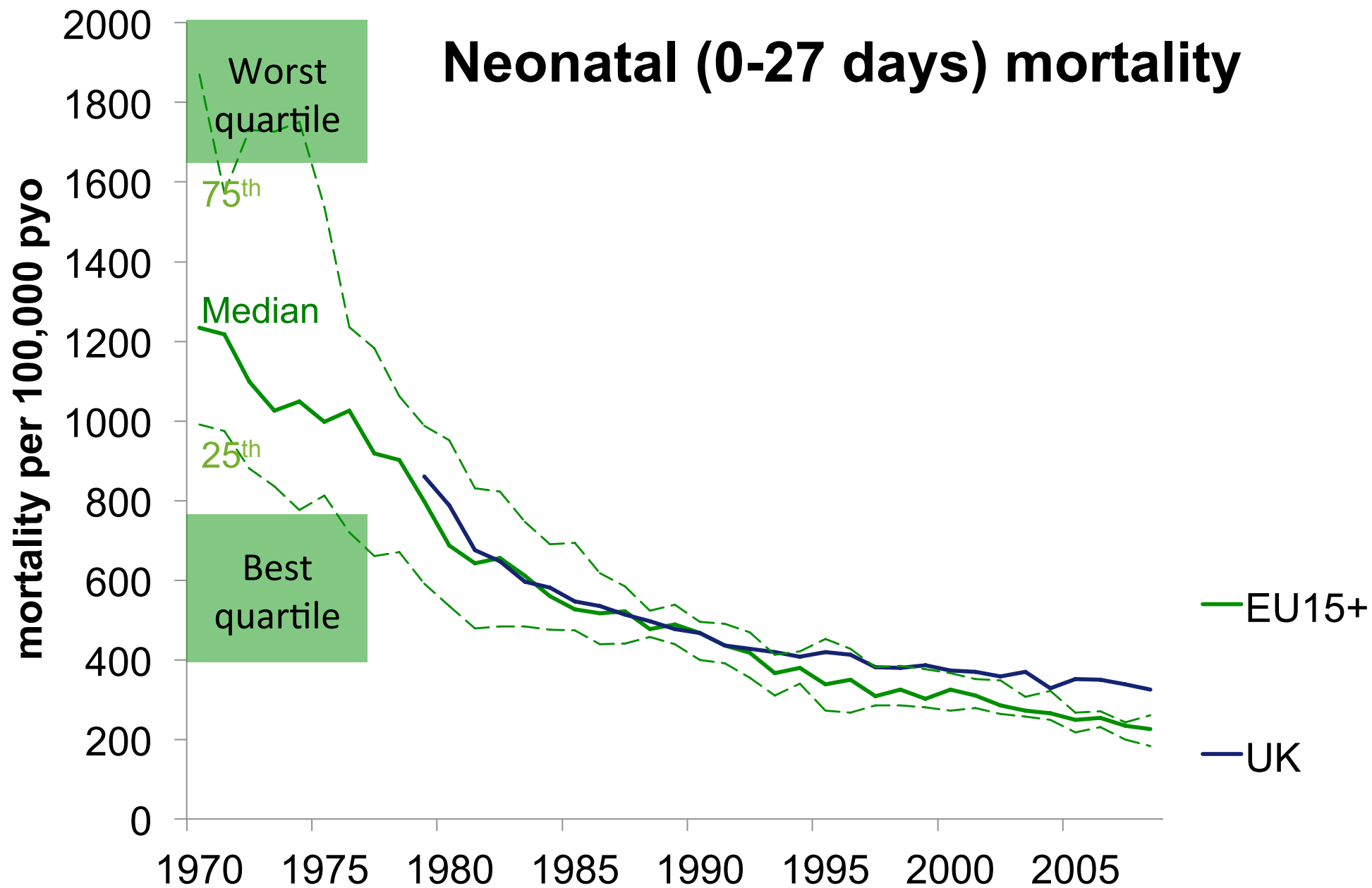
The death of a child is always a tragedy. The avoidable deaths of thousands of children under five years old every year in the UK is a scandal, according to the Royal College of Paediatrics and Child Health (RCPCH) and the National Children's Bureau, who say that inequalities in our society which leave many families in poverty and deprivation are to blame.

5911 Deaths



60:40

Neonatal (0-27 days) mortality



DEATHS UNDER A YEAR: PRE-TERM, LBW & STILL BIRTHS

DIRECT AND INDIRECT FACTORS

Health inequalities

Social disadvantage

Maternal age



Obesity in pregnancy

Smoking in pregnancy

Alcohol in pregnancy



DEATHS AFTER FIRST YEAR

INJURY COMMONEST CAUSE – ACCIDENTAL / NON-ACCIDENTAL



Road traffic accidents

- Speed limit 20mph built up areas
- Graduated licensing schemes



Suicide / self-harm

- Mental health services / data collection (CMO report)
- Relevant MH training of child health professionals




Assault / abuse


- Role of schools in pre-empting risk factors
- Measures to mitigate impact of alcohol use



IMPORTANT SOUND-BITES



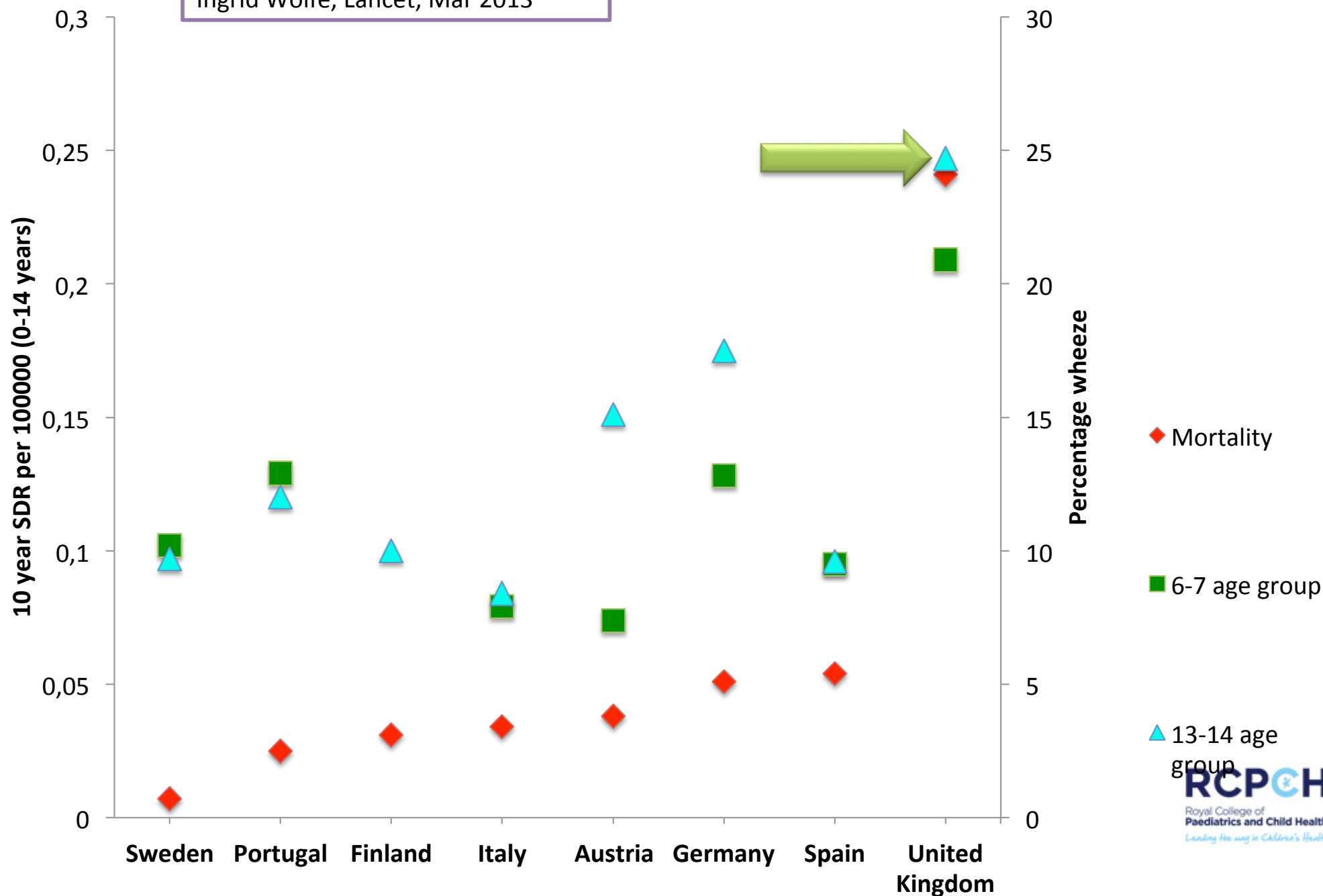
2/3 of all deaths in
children with chronic
condition



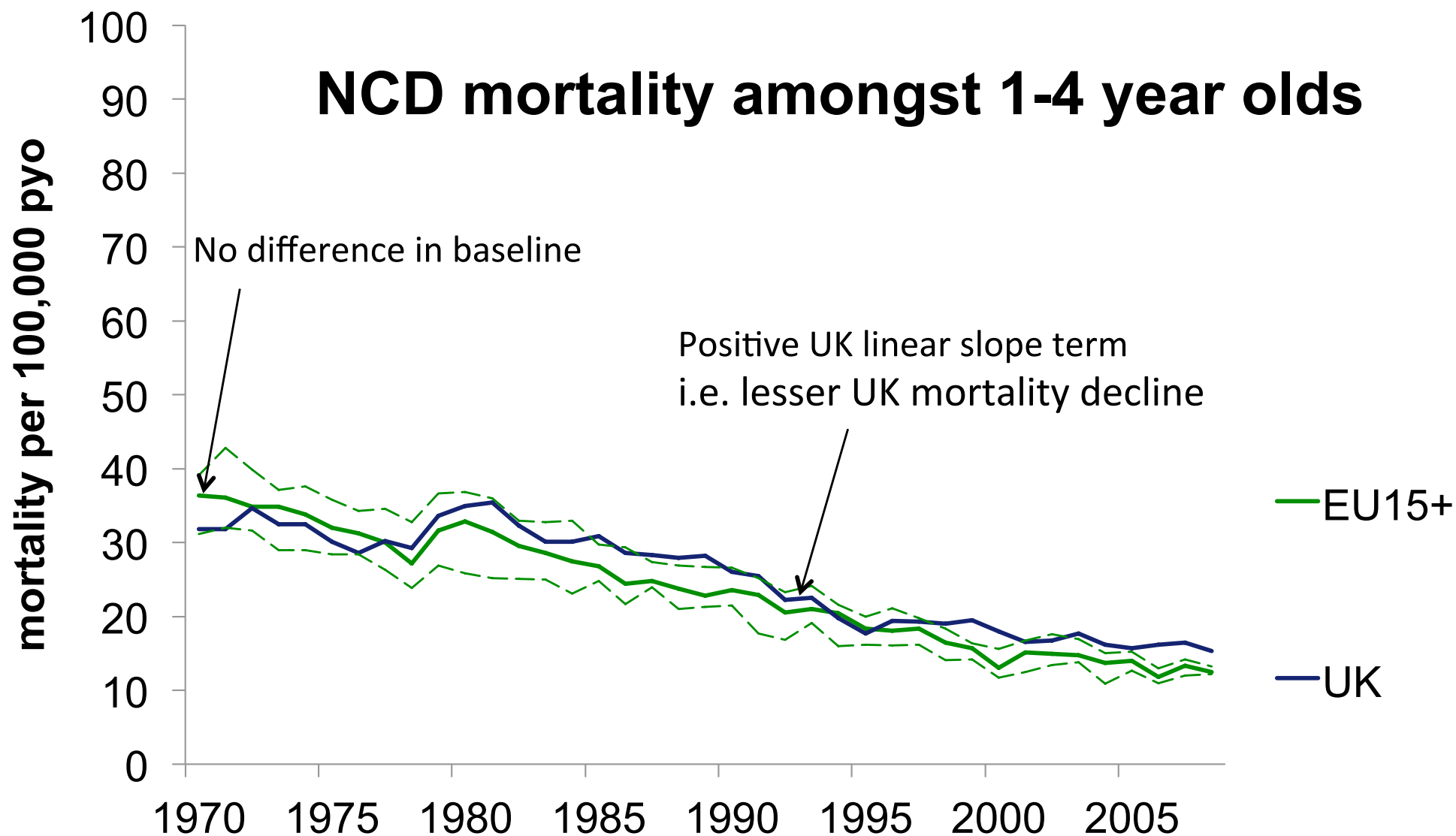
No reduction in
deaths from
intentional injury in
teens over 3 decades

Asthma mortality and children with wheeze

Ingrid Wolfe, Lancet, Mar 2013



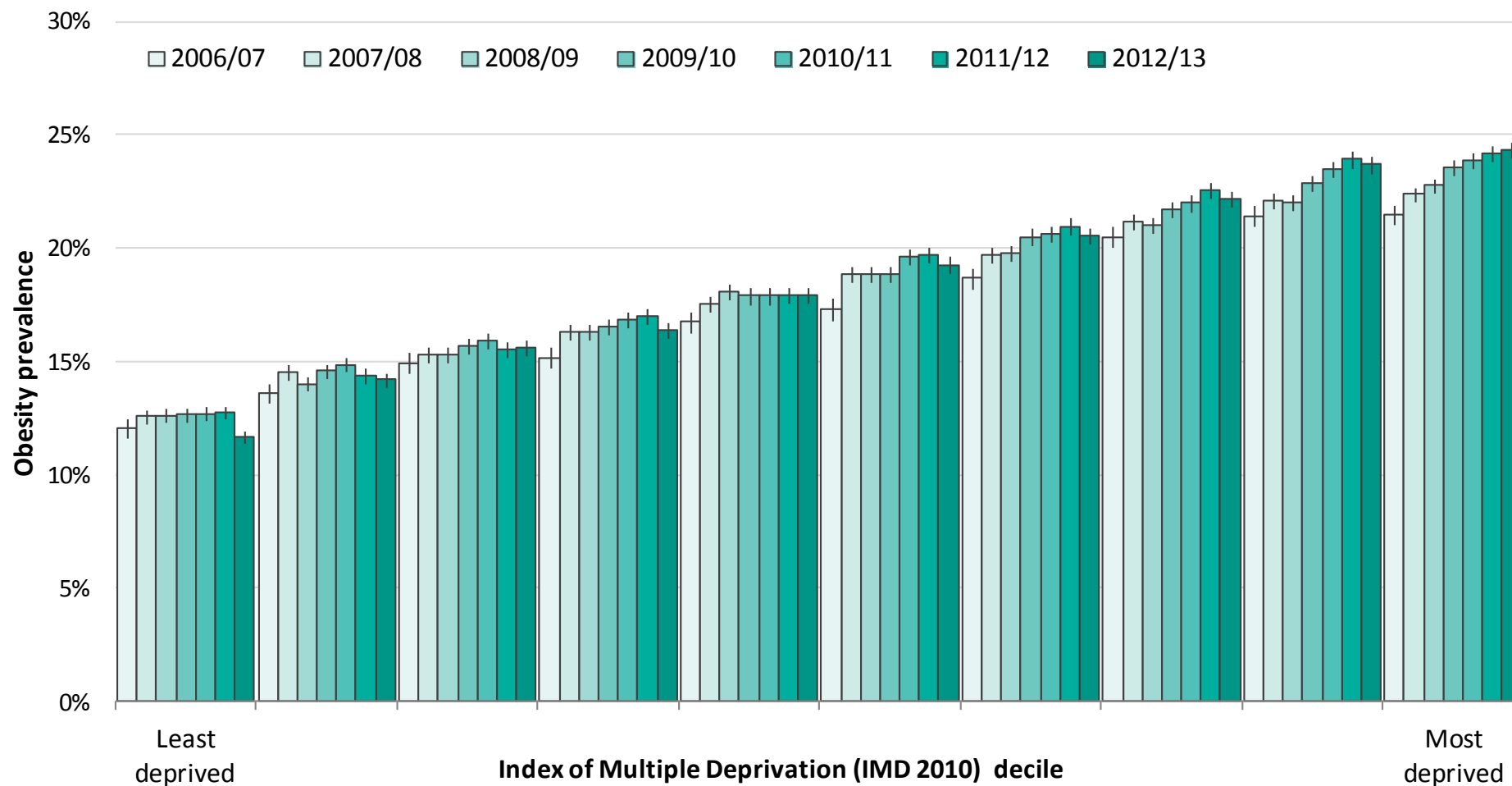
NCD mortality amongst 1-4 year olds



Obesity prevalence by deprivation decile & year of measurement

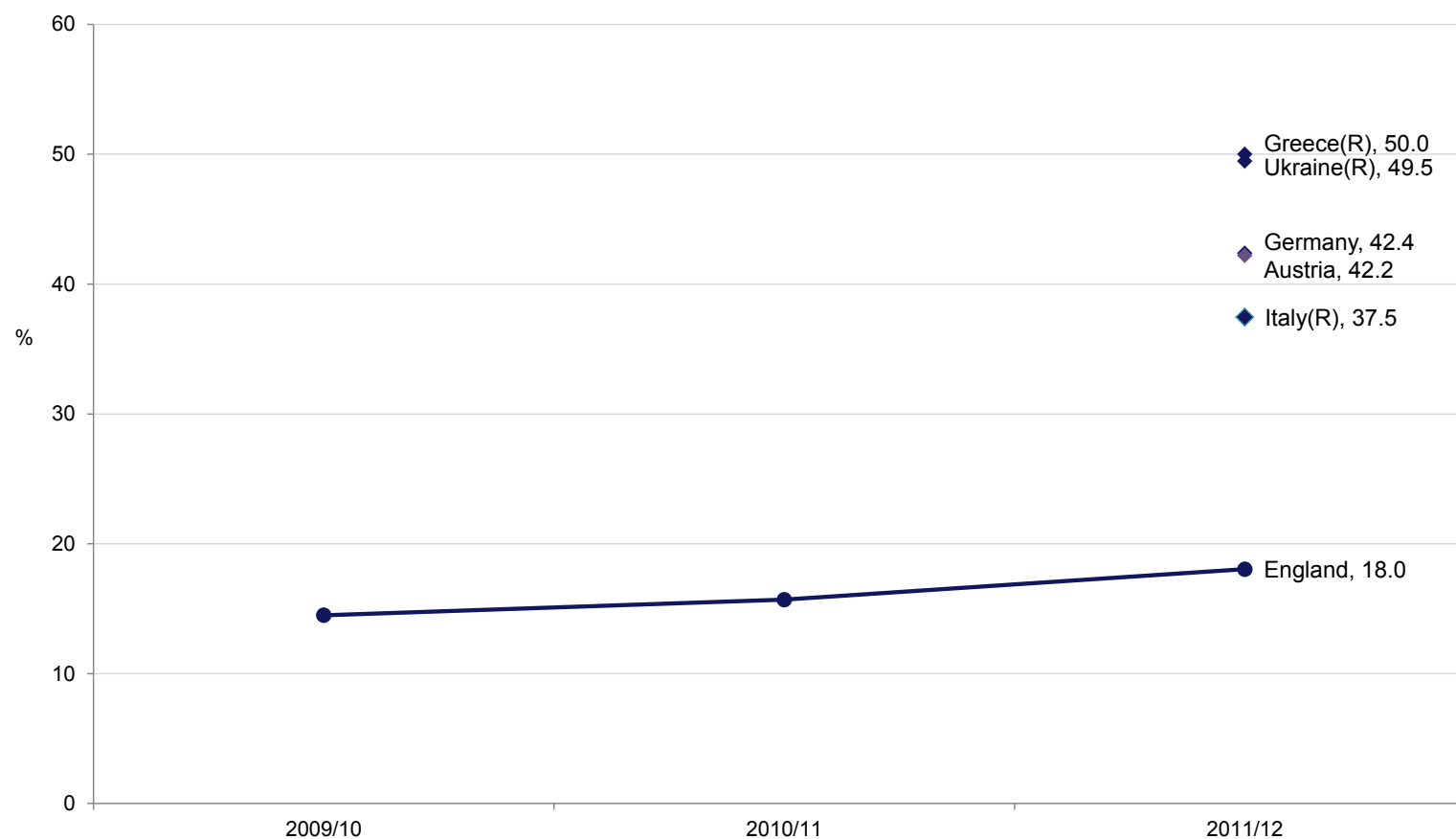
National Child Measurement Programme 2006/7 to 2012/13

Children in Year 6 (aged 10-11 years)



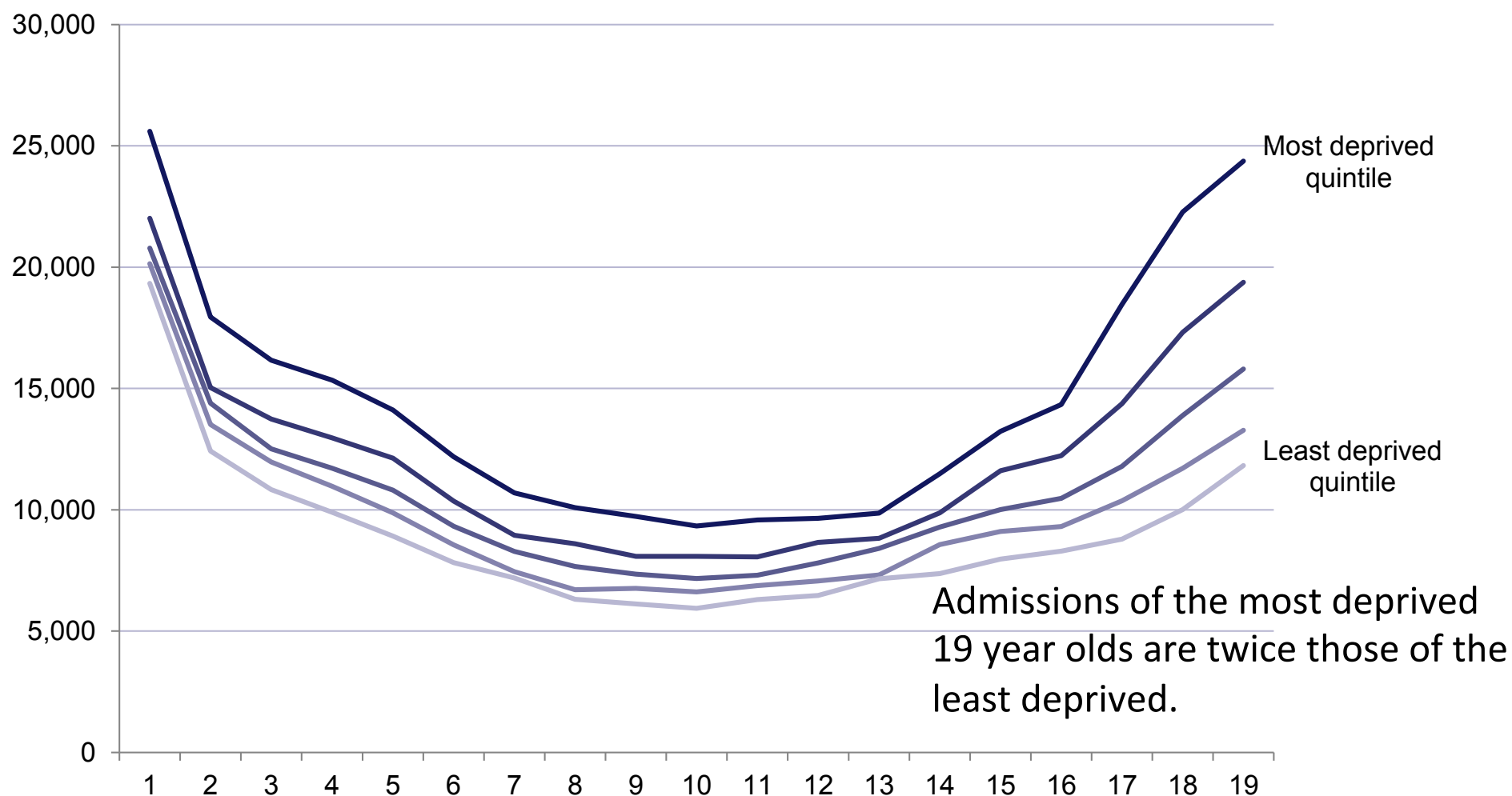
Child obesity: BMI \geq 95th centile of the UK90 growth reference

Percentage of children and young people aged under 25 years with diabetes, HbA1c measurement <58 mmol/mol (7.5%): progress



Hospital admissions of children and young people aged under 20 years, 2010/11: inequalities

Hospital Episode Statistics (HES) Copyright © 2013, Re-used with the permission of The Health and Social Care Information Centre. All rights reserved.

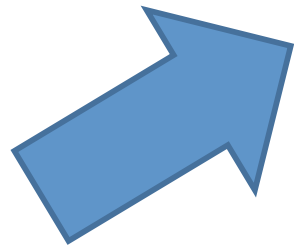
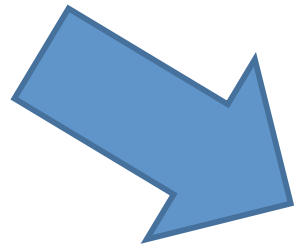


EVOLUTION OF THE TRAINING SYSTEM

TRAINING – PRE 1996

10 – 12+ years

Houseman → Senior House Officer → Registrar → Senior Registrar → Consultant



Medical training as of 1996



The starting point of Modernising Medical Careers



Unfinished Business

Proposals for reform of the
Senior House Officer grade

A report by
Sir Liam Donaldson
Chief Medical Officer for England

A paper for consultation

- Aim – to improve training for ‘Lost Tribe’ of SHOs
- 2-year Foundation Programme
- Rest of SHO training time-limited & programme-based

August 2002

- 2 major proposals backed on:
 - Run-through grade (no competition between SHO & SpR)
 - Possibility of shortened training