

Inch wide, mile deep

Leading for equity improvement

Aoife Molloy, Senior Clinical Advisor, NHS England Inequalities Team
Habib Naqvi, CEO, NHS Race and Health Observatory
Pedro Delgado, Vice President (IHI)

Aims

As a result of this session, participants will be able to:

- Understand how to move from describing equity challenges to deeply getting to know affected populations and working closely with them towards impact
- Understand how to lead for closing equity gaps
- Learn from national, regional and local experiences to close equity gaps



The plan

1. Context and the why (10m)
2. Table conversations (10m)
3. Leading for equity improvement (30m)
4. A conversation (15m)
5. Closing (10m)



i. Context and why

ETHNIC HEALTH INEQUALITIES IN THE UK



BLACK WOMEN ARE

4x MORE LIKELY THAN WHITE

women to **DIE** in **PREGNANCY** or childbirth in the UK.

Ref: <https://bit.ly/3ihDwcN>



IN BRITAIN, SOUTH ASIANS HAVE A

40% HIGHER DEATH RATE

from **CHD** than the general population.

Ref: <https://bit.ly/3iifo9V>

ACROSS THE COUNTRY, FEWER THAN

5% OF BLOOD DONORS

are from **BLACK AND MINORITY ETHNIC** communities.

Ref: <https://bit.ly/3ulg17r>



24% OF ALL DEATHS IN ENGLAND & WALES, IN 2019,

were caused by **CARDIO VASCULAR DISEASE** in Black and minority ethnic groups.

Ref: <https://bit.ly/3CYz22P>



SOUTH ASIAN & BLACK PEOPLE ARE

2-4x MORE LIKELY TO DEVELOP

Type 2 diabetes than white people.

Ref: <https://bit.ly/3ulDy88>



BLACK AND MINORITY ETHNIC PEOPLE HAVE UP TO

2x

the mortality risk from **COVID-19** than people from a **WHITE BRITISH BACKGROUND**.

Ref: <https://bit.ly/3EzS2Qd>

ESTIMATES OF DISABILITY-FREE LIFE EXPECTANCY ARE

10 YEARS

LOWER FOR **BANGLADESHI MEN** living in England compared to their White British counterparts.

Ref: <https://bit.ly/3urjmit>

IN THE UK, **AFRICAN-CARIBBEAN MEN** ARE UP TO

3x

more likely to **DEVELOP PROSTATE CANCER** than white men of the same age.

Ref: <https://bit.ly/39KWqEs>



BLACK AFRICAN AND BLACK CARIBBEAN PEOPLE ARE OVER

8x

more likely to be subjected to **COMMUNITY TREATMENT ORDERS** than White people.

Ref: <https://bit.ly/3zK5lJL>



CONSENT RATES FOR ORGAN DONATION ARE AT

42%

for Black and minority ethnic communities and **71% FOR WHITE ELIGIBLE DONORS**.

Ref: <https://bit.ly/3ogH3fm>

The people cost of healthcare inequalities...

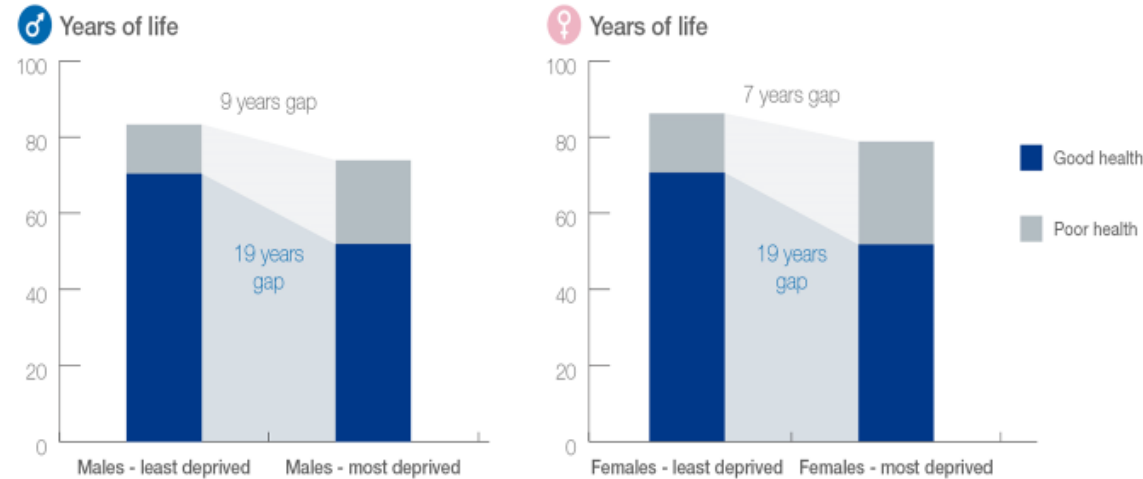
...the pandemic has exacerbated inequalities

Disproportionate deaths from COVID-19 between those living in the most deprived areas and those living in the least deprived areas.

People in more deprived areas spend more of their shorter lives in ill health than those in the least deprived areas.

Recurrent hospital admissions (for acute exacerbations of chronic respiratory disease) are more prevalent in more deprived neighbourhoods.

In 2015-17 the gap in life expectancy between the most and least deprived areas in England was 9 years for males and 7 years for females. The gap for years spent in good health was 19 years for males and females. The inequality gap in life expectancy has increased significantly since 2011-13 for both sexes.



Source: PHE analysis of ONS mortality data

For women in the most deprived areas of England, life expectancy fell between 2010 and 2019

In the areas of England with the lowest healthy life expectancy, more than a third of 25 to 64 year olds are economically inactive due to long-term sickness or disability

Social isolation and loneliness are associated with a 30% increased risk of heart disease and stroke

Economic disadvantage is strongly associated with the prevalence of smoking, obesity, diabetes, hypertension

Living in poverty in early childhood can have damaging consequences for long-term health

Three principles for achieving health equity

- Value all lives equally
- Recognise past injustices
- Provide resources according to need

Dr Camara Phyllis Jones, M.D., Ph.D.

<https://www.ncbi.nlm.nih.gov/books/NBK565035/>



Building Trust



Trust underpins the solidarity that enables quality health care.

It is central to the complex interplay of relationships that shape health outcomes.

Martin McKee
Rachel Greenley
Govin Permanand

REDUCING HEALTHCARE INEQUALITIES

The Core20PLUS5 approach is designed to support Integrated Care Systems to drive targeted action in healthcare inequalities improvement

CORE20
The most deprived **20%** of the national population as identified by the Index of Multiple Deprivation



PLUS
ICS-chosen population groups experiencing poorer-than-average health access, experience and/or outcomes, who may not be captured within the Core20 alone and would benefit from a tailored healthcare approach e.g. inclusion health groups



Target population

CORE20 PLUS 5

Key clinical areas of health inequalities

1



MATERNITY
ensuring continuity of care for **75%** of women from BAME communities and from the most deprived groups

2



SEVERE MENTAL ILLNESS (SMI)
ensuring annual health checks for **60%** of those living with SMI (bringing SMI in line with the success seen in Learning Disabilities)

3



CHRONIC RESPIRATORY DISEASE
a clear focus on Chronic Obstructive Pulmonary Disease (COPD), driving up uptake of Covid, Flu and Pneumonia vaccines to reduce infective exacerbations and emergency hospital admissions due to those exacerbations

4



EARLY CANCER DIAGNOSIS
75% of cases diagnosed at stage 1 or 2 by 2028

5



HYPERTENSION CASE-FINDING
and optimal management and lipid optimal management



SMOKING CESSATION
positively impacts all 5 key clinical areas

REDUCING HEALTHCARE INEQUALITIES FOR CHILDREN AND YOUNG PEOPLE

CORE20
The most deprived 20% of the national population as identified by the Index of Multiple Deprivation



The **Core20PLUS5** approach is designed to support Integrated Care Systems to drive targeted action in healthcare inequalities improvement

PLUS
ICS-chosen population groups experiencing poorer-than-average health access, experience and/or outcomes, who may not be captured within the Core20 alone and would benefit from a tailored healthcare approach e.g. inclusion health groups



Target population

CORE20 PLUS 5

Key clinical areas of health inequalities

1



ASTHMA
Address over reliance on reliever medications and decrease the number of asthma attacks

2



DIABETES
Increase access to Real-time Continuous Glucose Monitors and Insulin pumps in the most deprived quintiles and from ethnic minority backgrounds & increase proportion of children and young people with Type 2 diabetes receiving annual health checks

3



EPILEPSY
Increase access to epilepsy specialist nurses and ensure access in the first year of care for those with a learning disability or autism

4



ORAL HEALTH
Address the backlog for tooth extractions in hospital for under 10s

5



MENTAL HEALTH
Improve access rates to children and young people's mental health services for 0-17 year olds, for certain ethnic groups, age, gender and deprivation

Disproportionate impact requires...

NHS

Black women in England suffer more serious birth complications, analysis finds

They are six times more like to have pre-eclampsia compared with their white counterparts, as health inequalities persist

- **'I had no idea my baby was at risk': The fight to raise awareness of pre-eclampsia**

Tobi Thomas
*Health and
Inequalities
Correspondent*

Mon 8 Apr 2024 06.00
BST

 Share



- Structural violence?
- Violent inaction?
- Mile wide, inch deep won't work
- Inch wide, mile deep

Inequities are variation
Inequities are harm
Created by systems.

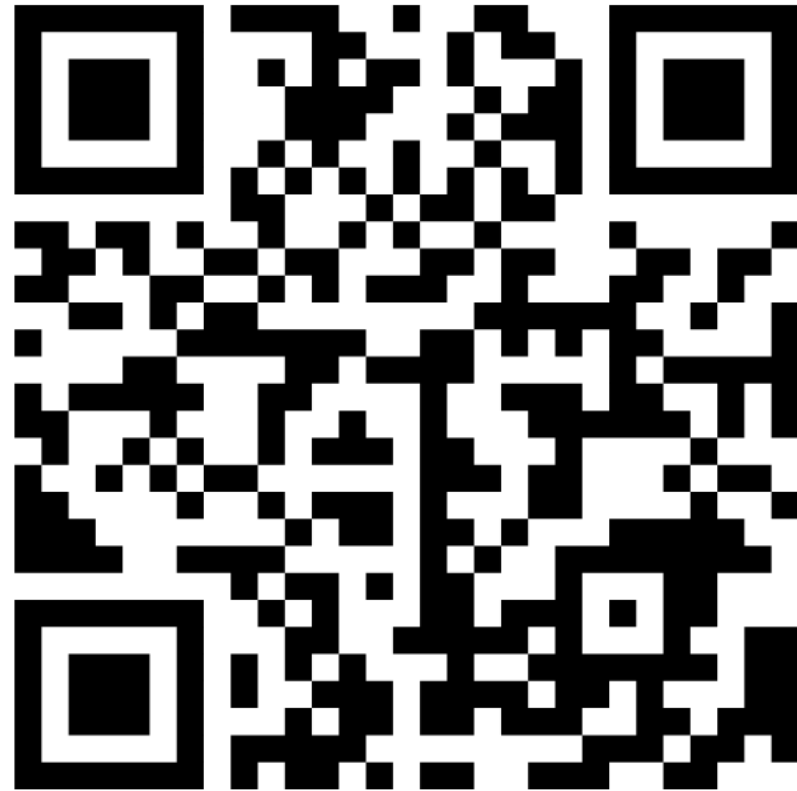


How do you build trust with communities historically affected by inequities

Mentimeter



Institute *for*
Healthcare
Improvement





Leading for equity improvement

CORE20 PLUS 5

CORE20PLUS CONNECTORS

Connectors are those with influence in their community who can help engage local people with health services.

CORE20PLUS INNOVATION

Projects to improve access to innovative health technologies and medicines are being run with local communities. This work aims to identify, address and minimise healthcare inequalities for Core20PLUS groups through schemes such as the Innovation for Healthcare Inequalities Programme (InHIP).



CORE20PLUS COLLABORATIVE

The collaborative brings together strategic partners and experts working to reduce and prevent healthcare inequalities. Members are drawn from NHS England's key stakeholders, the wider NHS and strategic system partners including arms length bodies, think tanks, charities and academic partners.

NHS England architecture to support delivery of Core20PLUS5;
NHS England's approach to reducing healthcare inequalities



CORE20PLUS ACCELERATORS

Accelerator sites help to develop and share good healthcare inequalities improvement practice across integrated care systems (ICSs)

Lancashire and South Cumbria ICS

Humber and North Yorkshire ICS

Nottingham and Nottinghamshire ICS

North Central London ICS

Mid and South Essex ICS

Surrey Heartlands ICS

Corwall and Isles of Scilly ICS

CORE20PLUS AMBASSADORS

The ambassadors are people working within the NHS who are committed to narrowing healthcare inequalities and ensuring equitable access, excellent experience, and optimal outcomes for all – particularly Core20PLUS populations who are more likely to experience healthcare inequalities.

CORE20 PLUS 5 Building Trust, Sharing Power

“

Communities still feel a lack of trust towards the NHS and the trauma of the pandemic often leads to very frustrated conversations that are difficult to keep on track – Connector

”

“

I feel I am being listened to. I feel excited about the future. – Connector

”



CORE20 PLUS 5 System networks, listening & change



How Lambeth is closing the health inequality gap for Black and minority ethnic patients with high blood pressure



How entrepreneurship in the NHS is helping to narrow healthcare inequalities



Narrowing oral healthcare inequalities in Yorkshire and the Humber



Free transport reduces 'was not brought' rates for children at Midlands trust



City-centre clinic supports inclusion health groups



How one Yorkshire Trust eliminated the elective care backlog for people with a learning disability

CORE20 PLUS5 Quality Improvement Methods

Core20PLUS5 is driven by QI methodology, including:

1) Strengths-based approach:

- a) Identify Exemplars
- b) Build from strength

2) Co-Production:

- a) Engaging Communities in design, implementation & evaluation.
- b) Genuinely listen with curiosity

3) Data-driven Improvement – Creating virtuous circles of data generating actionable insight which then drive interventions to bring about improvement thus generating intelligence about what works

Key leadership lessons

- Partner, as improvement moves at the speed of trust
- Be unapologetically hyperlocal
- Leverage data to go inch wide, mile deep
- Unify data for project learning
- Embrace curiosity and humility driven distributed leadership



Inch wide, mile deep



Aim: Improve earlier cancer detection and earlier stage diagnosis within the specific population - Bowel (Colorectal) Cancer, South East Asian, Women and Men, St Mathews area, all ages but specific screening for over 55

Approach: "Inch wide mile deep" - focussed work with one specific population group

Strategy: Through direct engagement with a specific population to

1. Improve awareness of cancer symptoms and body vigilance,
2. Improve education of cancer treatment and outcomes
3. Improve access to cancer screening and services



Aim: Nottinghamshire Integrated Care System

By December 2028, the proportion of people dying before aged 75 of CVD in the most deprived areas of Nottingham and Nottinghamshire will reduce (per 100,000), becoming more similar to those in the least deprived areas.

Our Initial Key Population Group:

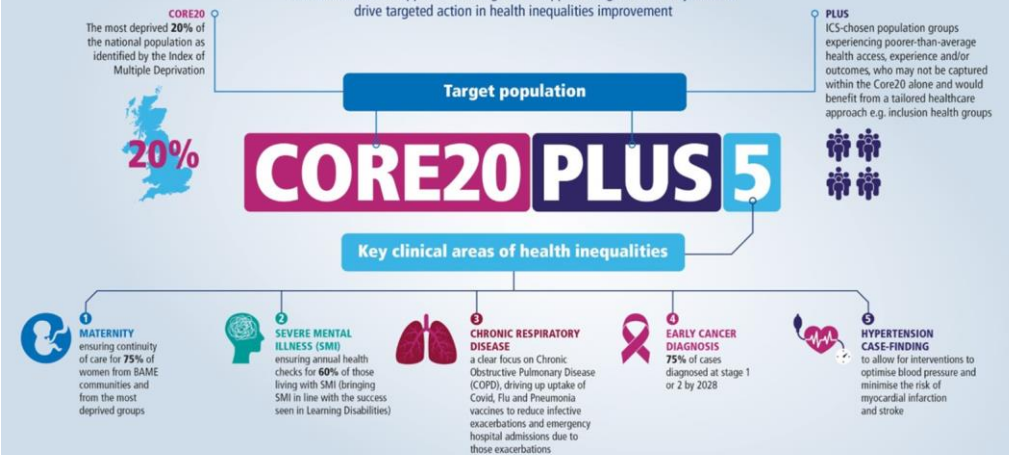
People in a Core20 Population aged 40 without a Blood Pressure Reading in the last 5 years with an additional risk factor for CVD.

With an additional focus on people from a Black African/Caribbean Ethnicity who are overrepresented in this cohort.



REDUCING HEALTHCARE INEQUALITIES

The Core20PLUS5 approach is designed to support Integrated Care Systems to drive targeted action in health inequalities improvement

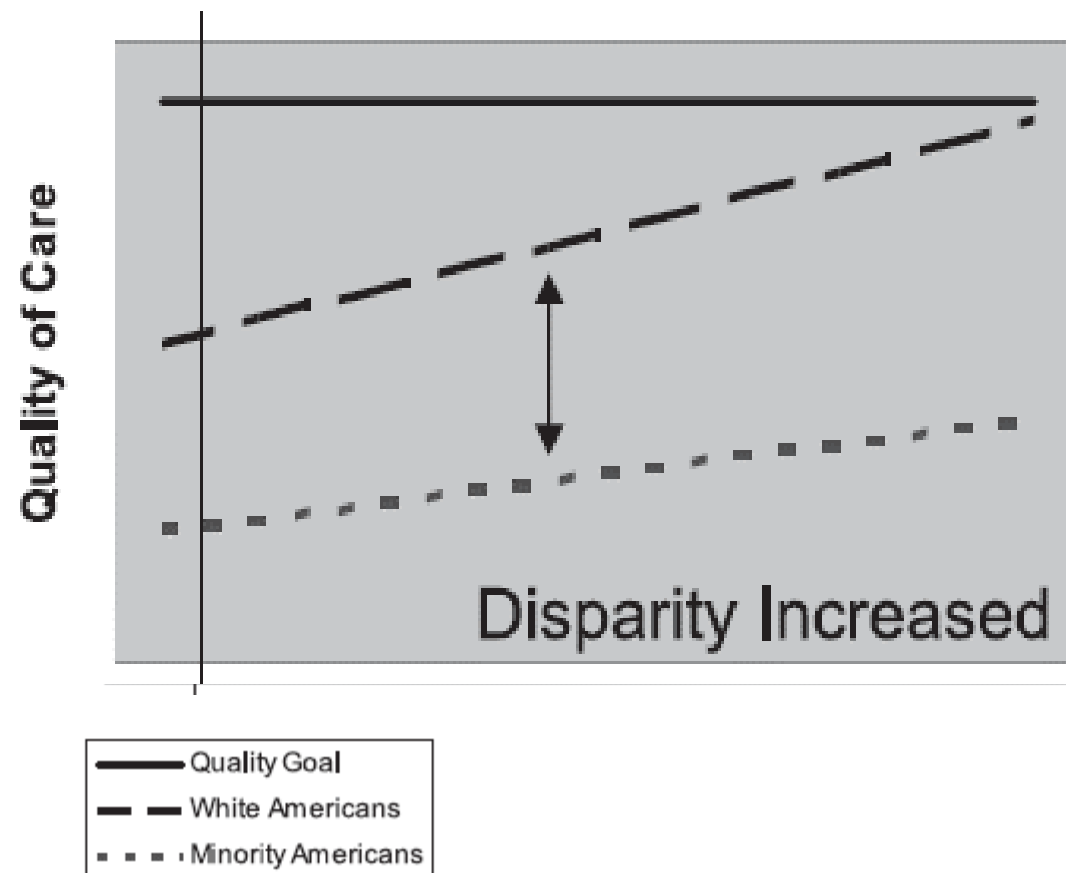


Quality Improvement & Equity

Our systems are perfectly designed to create inequities

The benefits of quality tend to accrue to the powerful before others

Improvement tools can reduce inequities, but not without deliberate aims



Green, Alexander R., et al. "Leveraging quality improvement to achieve equity in health care." *The Joint Commission Journal on Quality and Patient Safety* 36.10 (2010): 435-442.





IHI Health Improvement
Alliance Europe



5 Simple Rules for Curiosity in Leadership

The curiosity to ask, the courage to listen, the commitment to change, focused on purpose

1. Ask rather than tell.
2. Listen to understand rather than to respond (practice “humble inquiry”)
3. Hear every voice rather than only those easiest to hear.
4. Prioritise problem framing rather than problem solving.
5. Treat vulnerability as a strength rather than a weakness.

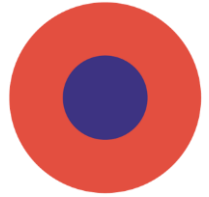


The importance of trust

Truth x Consistency x Time



The RHO anti-racism principles



- **Name racism**, engaging seriously and continuously with the ways in which racism impacts the lives of the patients and service users who are your focus.
- Establish a **mutually accepted model of racism** and health, which all partners will accept and ratify.
- **Involve racially minoritised individuals** in every stage of development, including ensuring that the improvement team themselves are racially diverse.
- **Collect and publish data** on race inequity in its entirety. Where data is not available, change policies to ensure that data is collected.
- **Identify racist bias** in policies, decision making processes, and other areas within your organisation.
- **Apply a race-critical lens** to the adoption of interventions to be tested – did underlying research involve community participation? Who were the researchers?
- **Evaluate** based on measures that recognise the role of racism as determinant of health.



Leading for equity by tackling the 'causes of the causes'

- The root causes of racial inequalities in health and healthcare
- Evidence-driven, factual and solution focussed
- Sustained and meaningful change



The image shows the cover of a report titled "Review of neonatal assessment and practice in Black, Asian and minority ethnic newborns". The cover features a photograph of a woman kissing a newborn baby on the forehead. The text on the cover includes the NHS Race & Health Observatory logo, the title "Review of neonatal assessment and practice in Black, Asian and minority ethnic newborns", the subtitle "Exploring the Apgar score, the detection of cyanosis and jaundice.", and the date "July 2023". The logos of the partner organizations are listed at the bottom: Sheffield Hallam University, Centre for Applied Health & Social Care Research, The University of Nottingham, and NHS Bradford Teaching Hospitals NHS Foundation Trust.



Learning and Action Network

Reduce clinically avoidable severe maternal morbidity, perinatal mortality and neonatal morbidity while improving experience of care of pregnant women and people from Black, Asian and minority ethnic groups

What?

Racism is one of the factors that underlies the persistence of the maternal and neonatal health inequalities

Why?

No large scale maternal and neonatal improvement programme has focused specifically on ethnic inequalities and there are evidence gaps around translatable innovations to reduce maternal and neonatal ethnic health inequalities

How?

We aim, through this programme, to:

1. **Develop an anti-racism focused QI model**, that supports practitioners to identify and address racism within maternity services
2. **Identify, scale and spread improvement approaches** that embed anti-racism into services and improve maternal and neonatal health outcomes

We plan to undertake research to **understand factors influencing effectiveness and scalability of the anti-racism QI model for maternity and neonatal services.**

Leadership responsibility

Although many of the causes of ethnic health inequalities are beyond its control, the NHS does have an important role to play in tackling them.

1. Accelerating action to **diversify its senior leadership** and improve the experience of staff from Black and minority ethnic groups.
2. Ensuring **health inequality leads** and **equality leads** are fully enabled and supported to fulfil that critical function.
3. Increase **investment in engagement** - to build sustained and trusting relationships.
4. Actions to address ethnic health inequalities must sit within a **broader approach to addressing the overlapping causes** and dimensions of inequalities.
5. NHS structures need to reinforce the tackling of **ethnic health inequalities as a priority** without repeating previous errors of an overly centralised and top-down approach.
6. The NHS must act at every level from national government through to local neighborhoods to address ethnic inequalities in health, and critically, the **root causes** of those inequalities – making this ‘business as usual’ rather than a sideshow.



Questions

3m reflections on tables

Closing

Thanks!

Habib Naqvi Habib.Naqvi@nhsrho.org

MOLLOY, Aoife (NHS ENGLAND & NHS IMPROVEMENT - X24) aoifemolloy@nhs.net

Pedro Delgado pdelgado@IHI.org