Inclusion Health

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Ine









'Inclusion health is a research, service, and policy agenda that aims to redress extreme health and social inequities among the most vulnerable and marginalised in a community."





- 280,000 homeless people, including 135,000 children
- 300,000 'hidden homeless' people
- 83,787 prisoners
- 195,062 asylum and refugees
- 10,627 trafficked people
- ? 1,200,000 illegal migrants
- ? 300,000 Gypsies and Travellers
- ? 200,000 Roma
- ? 72,800 sex workers

500,000 people experiencing severe and multiple disadvantage



This is the tip of the iceberg...

14 million people (1:5 of the UK population) are in poverty, according to the Joseph Rountree Foundation (JRF, 2017)



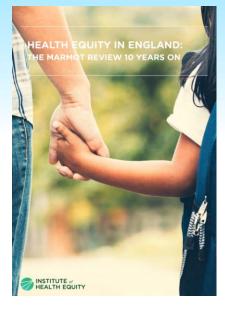
Life expectancy in two areas of Glasgow differs by 14.3 years -Bridgeton 63.7 years, Jordanhill 78.0 years (NHS Scotland, 2019)



Health Equity in England: The Marmot Review 10 Years On

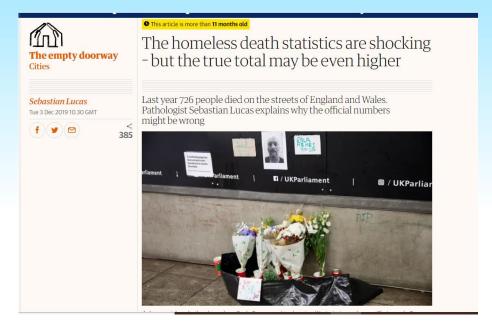
10 years on from *Fair Society, Healthy Lives* (*The Marmot Review*) this report highlighted that:

- life expectancy has declined for the poorest 10% of women
- the health gap has grown between wealthy and deprived areas
- living in a deprived area of the North East is worse for your health than living in a similarly deprived area in London - life expectancy is nearly five years less





Mortality statistics are dreadful...



- 778 deaths in 2019, up 7.2% on 2018
- Mean age at death was 46 years for males and 43 years for females in 2018 (general pop 76 for men, 81 for women)

https://www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/ deaths/bulletins/deathsofhomelesspeopleinenglandandwales/2019registrations





Mortality data in other 'inclusion health' groups



Life expectancy is 10 to 25 years less than that of the non-Traveller population

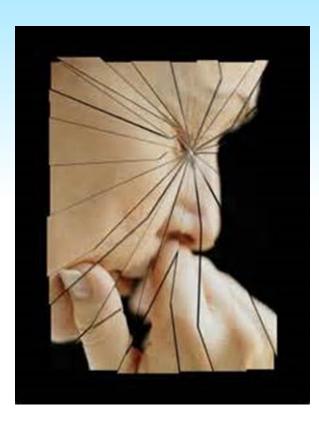
e.g. Traveller Movement, <u>Gypsy</u> <u>and Traveller Health Briefing</u>,

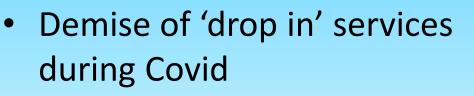
March 2012





Primary health care barriers





- Poverty (no phone, no credit on phone, no money for travel)
- Digital exclusion no wifi
- Literacy and language
- Mobility
- Mental health and addiction
- Cognitive / memory issues
- Practical challenges who will look after my dog





Attitudes haven't always improved...









GP registration rules

- There is <u>no</u> regulatory requirement to prove identity, address or immigration status to register at a GP surgery
- Patients do not need to provide an NHS number
- Inability to provide documents is not reasonable grounds to refuse registration







Evidence from recent Lewisham research



- 40% GP practices using online registration <u>ONLY</u>
- Mostly telephone consultations. Increased consultation numbers up to 31-35 per session



22/27 GPs worried about vulnerable groups



'Hidden' morbidities

	Neurological:	Dental		Mental health:
	Traumatic brain injury Alcohol withdrawal seizures, epilepsy Korsakoff – Wernicke syndrome Cerebellar degeneration Syphilis		Respiratory: COPD / asthma Pneumonia Crack lung TB	Substance misuse Depression / anxiety Self harm / suicide Personality disorder Psychosis
Skin: Cellulitis Abscesses MRSA Eczema Psoriasis Fungal infections Scabies	Cardiac: Endocarditis Cardiomyopathy Hypertension Myocardial infarction Vascular: DVT PE Stroke Leg ulcers		Gastritis Pau Peptic and duoder Alcoholic liver dise Oesophageal vario	ase and cirrhosis
Lice	Feet: Trauma, cellulitis Athletes foot Venous stasis, oedema, infection Peripheral neuropathy Frostbite		Genitourinary: Erectile dysfunction STIs Recurrent UTIs Cervical cancer Bladder cancer	Systemic: BBVs Septicaemia Anthrax Diabetes Overdose





Complex health needs – 'Tri-morbidity'

Substance Misuse

- 6 in 10 people sleeping rough in London had a drug or alcohol problem in 2018 (St Mungos, 2020)
- 2 in 5 of all deaths among homeless people in England in 2018 and 2019 were a result of drug poisoning (ONS, 2020)



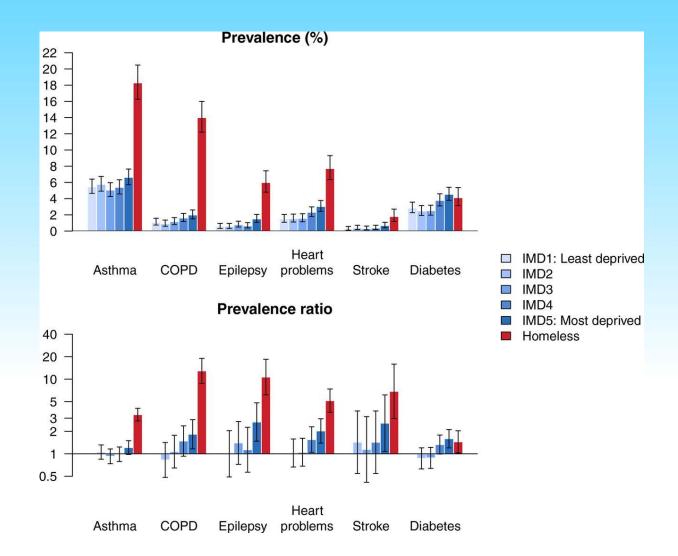
Mental Health

80% of survey respondents reported some form of mental health issue (Homeless Link, 2014)

Physical Health

- > 2.5 more likely to have asthma
- 6 x more likely to have heart disease
- 5 x more likely to have a stroke
- 12 x more likely to have epilepsy (Story, 2013)





Prevalence of longterm conditions and prevalence ratios, with 95% CIs. COPD, chronic obstructive pulmonary disease; IMD, index of multiple deprivation

Dan Lewer et al. BMJ Open 2019;9:e025192

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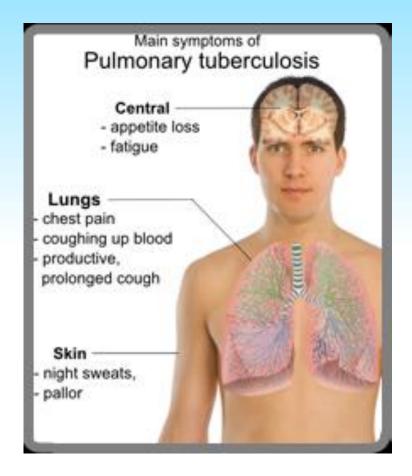


Infectious disease prevalence

- Hepatitis C 50 x higher
- •TB 34 x higher
- HIV 2 20 x higher (no UK studies)









Acquired Brain Injury



- 45% of homeless people had a traumatic brain injury.
 87% occurred *before* the onset of homelessness.
 (Topolovec-Vranic et al, 2014)
- Alcohol related brain injury is also common
- Symptoms memory loss, confusion, impaired attention, difficulty processing information, reduction in initiative, depression, irritability
- <u>Cognitive deficits need documenting, often not done</u>





Cognition challenges

Permanent

- Learning disability
- Traumatic brain injury e.g.
 RTA, epilepsy
- Alcohol /drug related brain injury
- Autism / other neurodiversity
- Dementia / Parkinson's etc

'Temporary' / 'Transient'

- Stress
- Tiredness
- Infections / acute physical health problems
- Mental health problems
- Psychological problems
- Influence of alcohol and drugs





Pathway and the Faculty of Homeless and Inclusion Health

- Work in partnership with the NHS to improve health outcomes for all inclusion health groups
- Set standards for services to ensure the needs of inclusion health groups are met
- Experts by Experience are at the core
- Work to develop better 'pathways' out of hospital to improve health outcomes and stop the revolving door



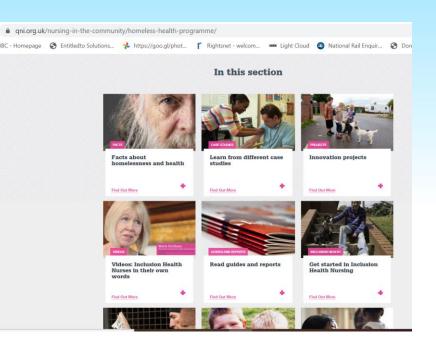






Homeless and Inclusion Health Programme

- Supports and promotes best practice
- Networking groups
- Newsletter
- Resources / guidance
- Events / training
- 1:1 clinical / service development advice









'To reduce the steepness of the social gradient in health, actions must be universal, but with a scale and intensity that is proportionate to the level of disadvantage. We call this proportionate universalism.'







Networks, free training and resources

- Faculty of Homeless and Inclusion Health regular newsletter and meetings: <u>http://www.pathway.org.uk/faculty/join/</u>
- Queens Nursing Initiative Homeless Health Network hosts resources, and runs newsletter: <u>https://www.qni.org.uk/explore-qni/homeless-health-programme/</u>
- London Network of Nurses and Midwives Homelessness Group hosts resources and runs cheap conferences, welcomes health support workers: <u>http://homelesshealthnetwork.net</u>
- Fairhealth
- London Homeless Health Programme





How is 'Inclusion Health' for people experiencing homelessness being delivered in London?

Samantha Dorney-Smith

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Primary care / physical health

- Specialist GP practices
- Specialist primary care nursing / allied professional teams working in day centres, hostels / hotels and addictions centres
- Homeless hospital discharge teams
- Homeless health peer advocacy
- Find and Treat
- Independent outreach interventions e.g. DOTW, Greenlight
- GP Locally Enhanced Service Contracts (LESs)















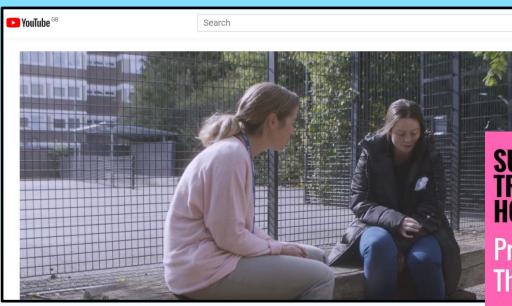


Mental health

- Severe and Enduring Mental Illness (SEMI) homeless mental health teams - START, FOCUS, JHT working on the street and in hostels
- RAMHP (Rough Sleeping and Mental Health Programme teams) working on the street and in hostels / hotels
- Psychology in hostels programme
- Counselling / pre-treatment therapy







SURVIVING THE TRAUMA OF HOMELESSNESS Pre-Treatment Therapy

John Conolly



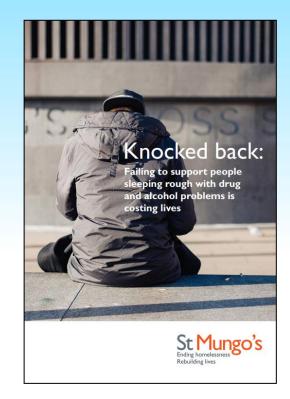






Addictions Outreach – new services

- 12,000 people missed out on life-saving drug and alcohol treatment in 2018/19.
- ONS found that of the 778 deaths in 2019 nearly 37.1% were drug poisoning / overdose



MHCLG / PHE funding:

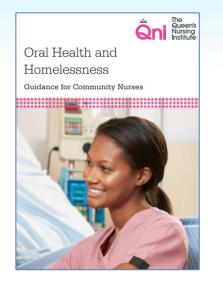
- £23 million investment for 43 areas last year
- Boosted by a further £52 million in 2021 to 2022





Call 111 if you can't find an NHS dentist

or for complex issues



FACULTY

FOR HOMELESS AND INCLUSION HEALTH

Dental

Community Dental Service	Contact Tel No	Areas Covered	
Whittington Health NHS Trust CDS	020 3316 8353	North West and North Central London	
Kings College Hospital Special Care	020 3299 3480	South London	
Bromley CDS	01689 806859	Bromley, Bexley and Greenwich	
Kent Community Health Foundation Trust	0330 123 9438	North East London and Kent	
CLCH CDS	020 7437 9360	Central West London	

Remember the risk of oral cancers



Optician – Vision Care at Crisis

https://www.visioncarecharity.org/clinics/

• Crisis Skylight



- West London Day Centre
- The Broadway Centre





Podiatry

Central London Community Healthcare

Barnet I Hammersmith and Fulham I Kensington and Chelsea I Westminster

Feet On The Street

Providing NHS Podiatry Services to Rough Sleepers in Central London Healthy Feet for All!



Alison Gardiner BSc MChS HCPC Reg Specialist Podiatrist for Homeless and Vulnerable People Central London Community Healthcare.



The foot health of people experiencing homelessness

Guidance for Community Nurses









- London Homeless Health Programme
- London Network of Nurses and Midwives Homelessness Group - hosts resources and runs cheap conferences, welcomes health support workers: <u>http://homelesshealthnetwork.net</u>



