A quick overview of the latest guidance and evidence on current issues such as smoking, sexual health, health inequalities, mental health, obesity, substance abuse, women’s health – in fact anything that you ask for!

If you have a topic suggestion, please email it to Rachel Posaner. Previous searches can be found at: http://bit.ly/1H6QOQk

National Clean Air Day: 15 June

Air pollution and children

Health impacts of air pollution (referenced resources are listed here)

Action on air pollution: Best Practice in London (further reports on good practice are available here)

Toolkits for schools, local communities, etc. can be found here

British Lung Foundation

Breathe Easy Week (12-16 June 2017)

OECD

The Economic Consequences of Outdoor Air Pollution (June 2016)

World Health Organization

Ambient air pollution: A global assessment of exposure and burden of disease

Historic 20th meeting of the Joint Task Force on the Health Aspects of Air Pollution

WHO’s commitment to air quality: from the 1950s to today

Evolution of WHO air quality guidelines: past, present

HSMC Library

Air pollution (Snappy Search, Jan. 2016)

NHS Evidence

A Breath of Fresh Air: Addressing Climate Change and Air Pollution Together for Health

Exercise benefits you - even in polluted city air

HMIC

Use of science to guide city planning policy and practice: how to achieve healthy and sustainable future cities


Lancet 2016; 388 (10062): 2936-2947 (10 December 2016)

Health impacts of active transportation in Europe

Rojas-Rueda, David. de Nazelle, Audrey. Andersen, Zorana J.
PLOS One 2016; 11 (3): (1 March 2016)

Medline

Twenty miles per hour speed limits: a sustainable solution to public health problems in Wales

Jones SJ; Brunt H.
and future (2017)

Don't pollute my future: the impact of the environment on children's health (2017)

Health risk assessment of air pollution. General principles (2016)

Preventing disease through healthy environments: a global assessment of the burden of disease from environmental risks (2016)

European Environment Agency
Air quality in Europe — 2016 report

Parliament UK
Four Committees launch a joint inquiry on air quality (March 2017)

Defra's plans to improve air quality

Air quality (= report by Environment, Food and Rural Affairs Committee, April 2016)

Public Health England
Air Quality: A Briefing for Directors of Public Health

COMEAP: long-term exposure to air pollution and chronic bronchitis

National Institute for Health and Care Excellence
Air pollution: outdoor air quality and health (= draft guideline)

Drive smoothly to reduce harmful effects of air pollution, says NICE

ResPublica
Air Necessities: Place-based approaches to a pollution crisis (Feb. 2017)

Institute for Public Policy Research
Lethal and illegal: London's air pollution crisis

Making Air Pollution Visible: A Tool for Promoting Environmental Health Literacy.
Cleary EG; Patton AP; Wu HC; Xie A; Stubblefield J; Mass W; Grinstein G; Koch-Weser S; Brugge D; Wong C.

Air pollution alters Staphylococcus aureus and Streptococcus pneumoniae biofilms, antibiotic tolerance and colonisation.
Hussey SJK; Purves J; Allcock N; Fernandes VE; Monks PS; Ketley JM; Andrew PW; Morrissey JA.

Comparison of air pollution exposures in active vs. passive travel modes in European cities: A quantitative review.
de Nazelle A; Bode O; Orjuela JP.

Outdoor Air Pollution and COPD-Related Emergency Department Visits, Hospital Admissions, and Mortality: A Meta-Analysis.
DeVries R; Kriebel D; Sama S.

Decision support for risk prioritisation of environmental health hazards in a UK city.
Woods M; Crabbe H; Close R; Studden M; Milojevic A; Leonardi G; Fletcher T; Chalabi Z.

Urban and transport planning, environmental exposures and health—new concepts, methods and tools to improve health in cities.
Nieuwenhuijsen MJ.

The impact of traffic-flow patterns on air quality in urban street canyons.
Thaker P; Gokhale S.
Environmental Pollution. 208(Pt A):161-9, 2016 Jan.

Blogs and other news

Air pollution more harmful to children in cars than outside, warns top scientist (Guardian, June 2017)

Smoking in cars is banned. But children still inhale toxic fumes in backseats (Guardian, June 2017)

Air pollution plan: sacrificing the nation's health to save an election campaign (Guardian, May 2017)
Cancer Research UK
How air pollution can cause cancer

Royal College of Physicians
Every breath we take: the lifelong impact of air pollution

London Air Quality Network
London Air (includes links to further information on health effects of air pollution, statistics, pollution levels, as well as video material)

Client Earth
ClientEarth wins air pollution case in High Court

Friends of the Earth
20 shocking facts about air pollution

Adam Wildman: Why the pollution panic? Our air is getting cleaner. May should ignore the scaremongering – and help drivers (Conservative Home, May 2017)

Air pollution: who will stand up for our health and environment after Brexit? (New Economics Foundation, May 2017)

The UK government’s attitude to air pollution stinks (New Scientist, May 2017)

How bad is air pollution in the UK? (BBC, March 2017)

Air pollution: 5 steps to vanquishing an invisible killer (New Statesman, Feb. 2017)

Air quality at risk: Brexit and lobbying from member states could stall progress on reducing pollution (LSE blogs, Feb. 2017)

Is air pollution damaging your mental health? (New Statesman, Jan. 2017)

Air pollution in London passes levels in Beijing... and wood burners are making problem worse (Telegraph, Jan. 2017)


Air pollution and health (The Lancet Public Health, Nov. 2016)

Air pollution: a dark cloud of filth poisons the world’s cities (Guardian, Jan. 2016)

Produced by the Health Services Management Centre Library & Information Services for registered library users only, and not for re-distribution

Whilst we make every effort to check the contents of this Digest when it is first produced, HSMC Library cannot guarantee its correctness, completeness or that the links will work, as we have no control over the availability of the linked sites.

All links from this Digest are provided for information only and are supplied to you under the UK copyright concept of "fair dealing". The HSMC Library does not accept responsibility for the reliability of external websites and, links should not be taken as an endorsement of the contents, views and information held on these sites.

Unsubscribe