

## Studies

### [Cranberries for preventing urinary tract infections](#)

Cranberries contain proanthocyanidins (PACs), which inhibit the adherence of p-fimbriated Escherichia coli to the urothelial cells lining the bladder. Cranberry products have been used widely for several decades to prevent urinary tract infections (UTIs). This is the fifth update of a review first published in 1998 and updated in 2003, 2004, 2008, and 2012.

## Reviews

### [Characteristics and Potential Challenges of Digital-Based Interventions for Children and Young People: Scoping Review](#)

Digital health technologies are becoming increasingly available to children and young people and their families. However, there are no scoping reviews that provide both an overview of the characteristics of digital interventions for children and young people and potential challenges to be considered when developing and implementing them.

## Research

### [Deaths at home during Covid-19: A patient and family perspective on new Nuffield Trust research](#)

A group of patients and families with experience of end-of-life care worked with researchers from the Nuffield Trust to review findings from its research investigating the effect of the pandemic on people who were receiving end-of-life care at home. This information summarises the research findings from the perspective of patients and family.

### [Living \(and dying\) as an older person in prison](#)

Tough conditions in prison disproportionately affect older prisoners, and they tend to be in poorer health than the general population. This new Nuffield Trust research funded by The Health Foundation uses hospital data to look at the health care needs of those older people in prison. It finds significant health care needs associated with frailty, which has implications for the prison service in managing increasing numbers of older people as the population continues to age.

## Reports

### [Mersey Care NHS Foundation Trust remains rated good following CQC inspection](#)

The Care Quality Commission (CQC) has [rated Mersey Care NHS Foundation Trust as good](#), following inspections carried out from November to January.

### [COVID-19 Omicron variant: infectious period and asymptomatic and symptomatic transmission](#)

Summarises evidence about the infectious period of the COVID-19 Omicron variant, and different transmission rates of people with asymptomatic or symptomatic infection.

## Guidance

### [Tezepelumab for treating severe asthma \[TA880\]](#)

Evidence-based recommendations on tezepelumab (Tezspire) for treating severe asthma in people 12 years and over.

### [Hypertension in pregnancy: diagnosis and management \[NG133\] - Last updated: 17 April 2023](#)

In April 2023, we updated our recommendations on when to offer placental growth factor (PLGF)-based testing for pre-eclampsia, in line with our [diagnostics guidance on PLGF-based testing for pre-eclampsia](#). See the [update information](#) for more details.

### [Measles outbreak resources \(Updated guidance\)](#)

Posters and leaflets for use by health professionals and community engagement groups to raise awareness of measles.

### [Norovirus: how to stop it spreading \(Updated guidance\)](#)

Information about norovirus, how it's transmitted and how to prevent it spreading.

## Call for Evidence

### [Youth vaping: call for evidence](#)

A call for evidence seeking information on a range of themes about children and vaping (using an e-cigarette) to inform evidence-based policy decisions.

This consultation closes at 11:45pm on 6 June 2023.

## Public Advice

### [Smoking](#)

We look at the effectiveness of NHS Stop Smoking Services, smoking by deprivation and smoking patterns among young people.

## Blogs

### [Joining the dots between mental health and employment support](#)

In 2022, [one in four \(26%\) people](#) who were out of work due to long-term sickness said a mental health problem was their main health condition. Support aimed at helping people with such conditions who want to enter and stay in work is therefore vital.

### [Confronting institutional racism in mental health: our Festival of Ideas event](#)

On the same day that Baroness Louise Casey found the Metropolitan police, once again, to be institutionally racist, Centre for Mental Health was running an event on the intersection between mental health and racial justice. This was, of course, an unforeseen, and unwelcome coincidence. The findings in the Casey review were unsurprising, but they remain shocking, saddening and all too common; as do the even more recent Children's Commissioner findings, which showed that the police are six times more likely to strip search Black children.

## News

### [Minister Neil O'Brien speech on achieving a smokefree 2030: cutting smoking and stopping kids vaping](#)

Neil O'Brien delivered a speech at Policy Exchange on government plans to cut smoking rates and tackle underage vaping.

### [Young Adults' Mental Health Catastrophe – Just 10% Love Themselves](#)

The UK faces a mental health catastrophe as only 10 per cent of young adults love themselves completely, reveals blistering new research from Direct Line Insurance and mental health charity Mind. Young adults are struggling with their mental health with 95 per cent feeling anxious in the last 12 months and over a fifth (21 per cent) experiencing these feelings all the time. Almost half of young adults (46 per cent) have felt low often or all the time over this time period.

### [Young people at risk of disease as concerning numbers miss out on life-saving vaccines](#)

Uptake of adolescent vaccines offered to young people in school year 9 are yet to return to pre-pandemic levels.



### [Hundreds of thousands set to receive spring Covid jabs this week](#)

There are more than 725,000 chances to grab a jab this week as the NHS Covid-19 Vaccination Programme opens up its spring offer to all those eligible. More than 320,000 people have already booked an appointment and the first of these will begin receiving their vaccinations from today.

### [Understanding a rights based approach](#)

The 21st century requires embedding the delivery of care, treatment and services in a rights based approach which places the person in our care at the centre of decision-making.

### [Risk of heart disease lower when obesity is due to genetics rather than lifestyle – new research](#)

It's well known that a high body mass index (BMI) has negative effects on our health, increasing the risk of several diseases. This is concerning since nearly one-third of the world's population is now classified as overweight or obese.

### [Sanofi vaccine: what to know about this protein-based COVID booster being offered in the UK](#)

In the UK a spring booster campaign has recently begun, offering an additional vaccine to people at highest risk from COVID. Between April and June 2023 people aged over 75, residents in care homes and children and adults aged five and up with weakened immune systems will be invited to get their next shot.