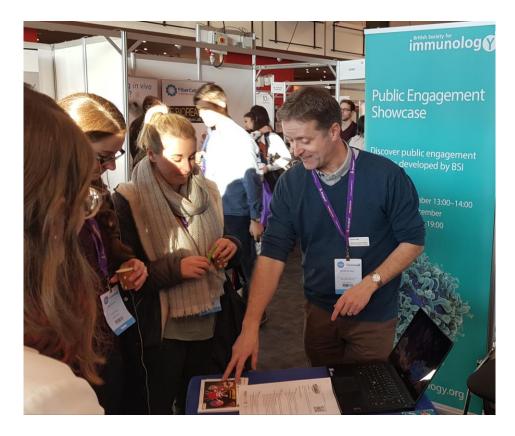




What do you understand by public engagement?



Public engagement defined (by Erika)



Two-way conversation; listening and interacting

Vital to improve the quality of research & make studies more relevant, effective

Mutual benefit for science/scientists and the public

Science communication, patient involvement, outreach, widening participation, policy engagement



Patient and public involvement (by NIHR Centre for Engagement and Dissemination)

Research being carried out 'with' or 'by' members of the public rather than 'to', 'about' or 'for' them. Active partnership between patients, carers and members of the public with researchers that influences and shapes research.



evidence.nihr.ac.uk



Benefits for the public

Strengthen understanding

Make informed decisions about their health

Share their unique experiences & represent their communities

Have fun!

Increase confidence in own knowledge – feel empowered

Pursue career in science

Increase trust in research funding

Awareness of contribution of immunology to society

Build new relationships with Universities etc

Feel listened to



Benefits for researchers

Build networks, partnerships, collaborations

Fresh perspectives, new insights

Have fun!

Stimulates new motivation

Develop diverse transferable skills project management, leadership, communication

Boosts research profile – positive exposure

Enhance impact of research

Sense of giving back, being accountable

Increase understanding of implications of research

Civic duty

Gain funding



Ways that public engagement can make a difference to immunology research



- Making sure that researchers ask the right questions that matters the most to people
- Improving the quality and impact of the research by adding another perspective



Communicating research findings in a way that the public understand



 Support formal and informal learning about immunology to inspire future immunologists



Why the BSI supports public engagement

- Aligned with our strategy
 To increase understanding of immunological topics so that the public can make better-informed decisions about health
- Supporting our members to involve public perspectives
- Represent the expert voice
- Share our passion for immunology, communicate clearly
- Reputation & raising awareness of BSI





Two paths of BSI engaging the public

- > BSI direct
 - Science festival, events, digital/online
 - Target diverse audiences, community engagement
- > Our members
 - Provide training and resources (financial and support) for our members to facilitate their public engagement activities on their specific research
 - Utilising University connections



Engaging with the public about vaccines





Science communication with the public about COVID-19 vaccines

Building on our previous knowledge

We 'know' what the questions are!

Digital content/resources

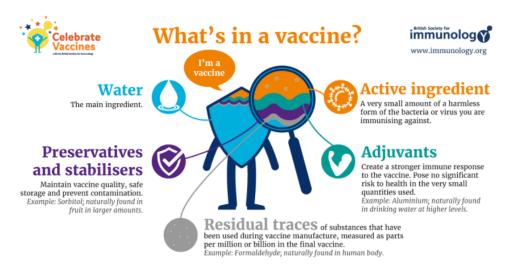
What's in a vaccine?

On this page, you will find our new infographic explaining the different ingredients found in vaccines. Scroll down to discover more, click the download link to print them out or share on social media tagging @britsocimm to help strengthen public understanding.

home // connect on coronavirus // connect on coronavirus: public engagement resources // what's in

It's important to understand and address vaccine concerns that are prominent in public discussion and may lead to hesitancy to vaccination. Read more in our blog, that discusses in detail the ingredients found in a vaccine.

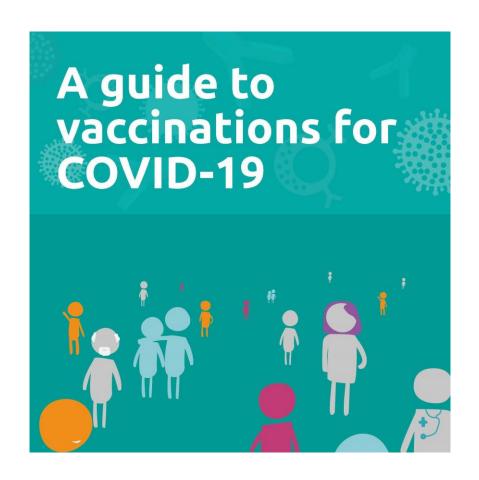
Read our vaccine ingredients blog >





Guide to vaccinations for COVID-19

www.immunology.org/guide-covid19-vaccines



Informed content, including:

- Do I need two doses of the vaccine?
- After COVID-19 vaccination, can I still pass the SARS-CoV-2 virus on to others?
- How have the COVID-19 vaccines been developed so quickly without compromising safety?



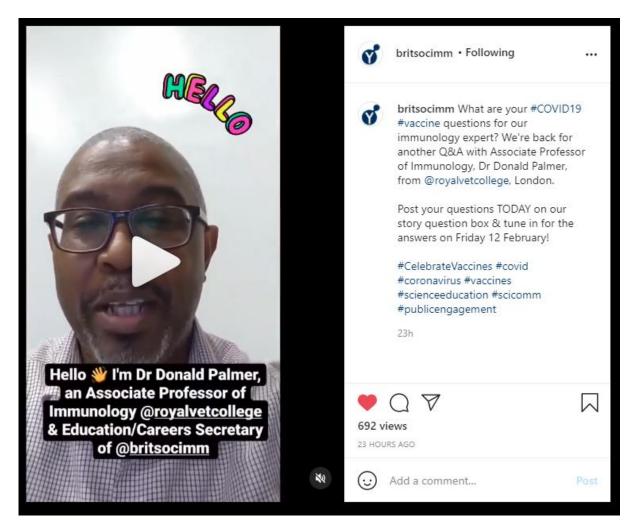
Engaging with the public about COVID-19

vaccines – listening

Using Instagram for Q&As – younger audience (vaccine hesitant)

Online science festivals

Engaging with healthcare workers

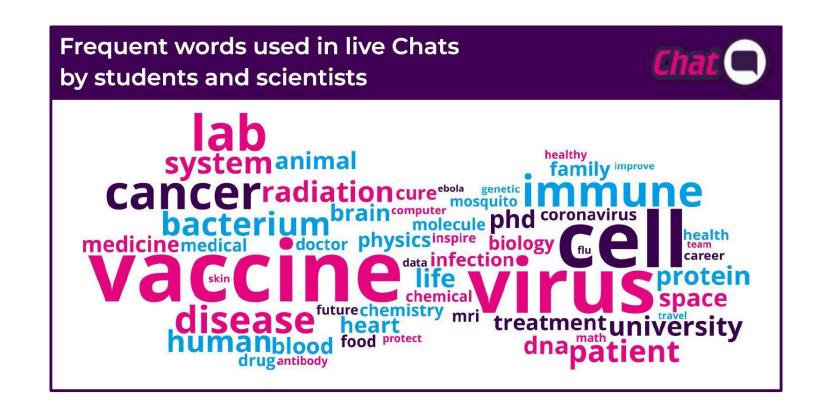




Engaging with the public about COVID-19 vaccines — younger audiences

I'm a Scientist

British Science Week 2021





Engaging with the public about COVID-19 vaccines — diverse audiences

Community engagement

Translations

Patient charities

Links to media and policy

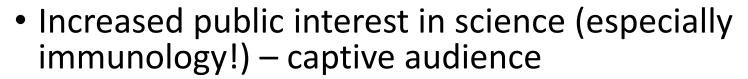




Successes of public engagement during a pandemic









- Empowered with new knowledge
- Real impact & influence on research
- Real impact & influence on people who are vaccine hesitant



- Immunologists more aware of concerns; public feeling listened to
- Finding new voices



Challenges of public engagement during a pandemic



- Online engagement excludes some
- Time and resources
- Losing focus political



- Anti-vax movement
- Researchers concerned about spotlight





How do we support our members?

- Communicating Immunology grant £££
- Resources and activity ideas
- Guidance and support, training
- Opportunities to network







Empowering our members – vaccine engagement starts at home campaign

Training/support – webinars

Resources/advice

Case studies

BSI webinar: COVID-19 vaccine conversations: effective ways of engaging with the public

This free webinar is part of the British Society for Immunology's series 'Connecting on coronavirus: the expert hub' and new public engagement campaign about COVID-19 vaccines 'Vaccine engagement starts at home'.

This session is presented by **Professor Sheena Cruickshank** and **Dr Matt Morgan** on the topic 'COVID-19 vaccine conversations: effective ways of engaging with the public'.





How to get started







• Who is your audience? Why do they want to engage with you?



- Listen as well as talk
- Plan you evaluation from the start
- What support is available?
- Be brave! Try something new



Importance of evaluating impact (from the beginning!)



- Have a plan who, when, how?
- Capture as you go along



Quantitative and qualitative





Further guidance and help

- National Co-ordinating Centre for Public Engagement www.publicengagement.ac.uk
- National Institute for Health Research

www.evidence.nihr.ac.uk

Journal of Research Involvement and Engagement

Research article Open Access | Published: 31 May 2021

More than a method: trusting relationships, productive tensions, and two-way learning as mechanisms of authentic co-production

Sarah E. Knowles , Dawn Allen, Ailsa Donnelly, Jackie Flynn, Kay Gallacher, Annmarie Lewis, Grace McCorkle, Manoj Mistry, Pat Walkington & Jess Drinkwater

Research Involvement and Engagement 7, Article number: 34 (2021) Cite this article **1291** Accesses | **105** Altmetric | Metrics





What do you understand by public engagement?



Questions?



