



# PFAS in Jersey



**Dr Steve Hajioff**

**Chair of the PFAS Scientific Advisory Panel**



# PFAS Panel



**Independent Chair - Dr Steve Hajioff**

**PFAS and health - Dr Tony Fletcher**

**PFAS and environment - Prof. Ian Cousins**



## Purpose of the panel

To coordinate and provide expert advice on per- and polyfluoroalkyl substances (PFAS) issues to enable an effective and evidenced based approach to decision-making, enabling a sound and informed response to PFAS matters on the Island.



# Panel reports

1. Review of therapeutic phlebotomy (i.e. having blood taken to reduce PFAS levels)
2. Assessment of the impact of PFAS exposure on health
3. **Clinical interventions, biomonitoring, PFAS blood testing and re-testing**
4. Environmental management
5. An update on the reports reviewing any additional evidence available



# Approach

- ▶ Being led by evidence
- ▶ Working through consensus
- ▶ Involving experts by experience and subject matter experts
- ▶ Public involvement throughout the process
- ▶ Default to meetings being in public
- ▶ Ability to work in private where there is a need for confidentiality
- ▶ Regular engagement with key stakeholders in addition to panel meetings
- ▶ No surprises



# The report development process

1. Panel agree scope of report
2. **Public engagement at the start of the report**
3. Opportunity for Islanders to comment and ask questions
4. Review of the global evidence available
5. Subject matter experts and experts by experience invited to give evidence
6. Review of evidence
7. Report development
8. Draft report shared with Public Health & Government
9. Draft report shared with the Islanders
10. Final report submitted to Government to consider the findings
11. Once agreed with Government, report launch to Islanders with a public meeting



Key sources  
of  
information  
for the  
report

- Review and analysis of scientific literature
- Testimony from experts by experience
- Evidence from subject matter experts



# Introduction and approach

- ▶ Introduction and approach
  - ▶ Context in Jersey
  - ▶ Body burden vs disease risk
  - ▶ Understanding efficacy evidence
  - ▶ Assessment approach
    - ▶ Effectiveness
    - ▶ Cost effectiveness
    - ▶ Tolerability
    - ▶ Risks and side effects
    - ▶ Capital and training requirements
    - ▶ Speed of deployment
  - ▶ Ethical issues





## Report 3 areas

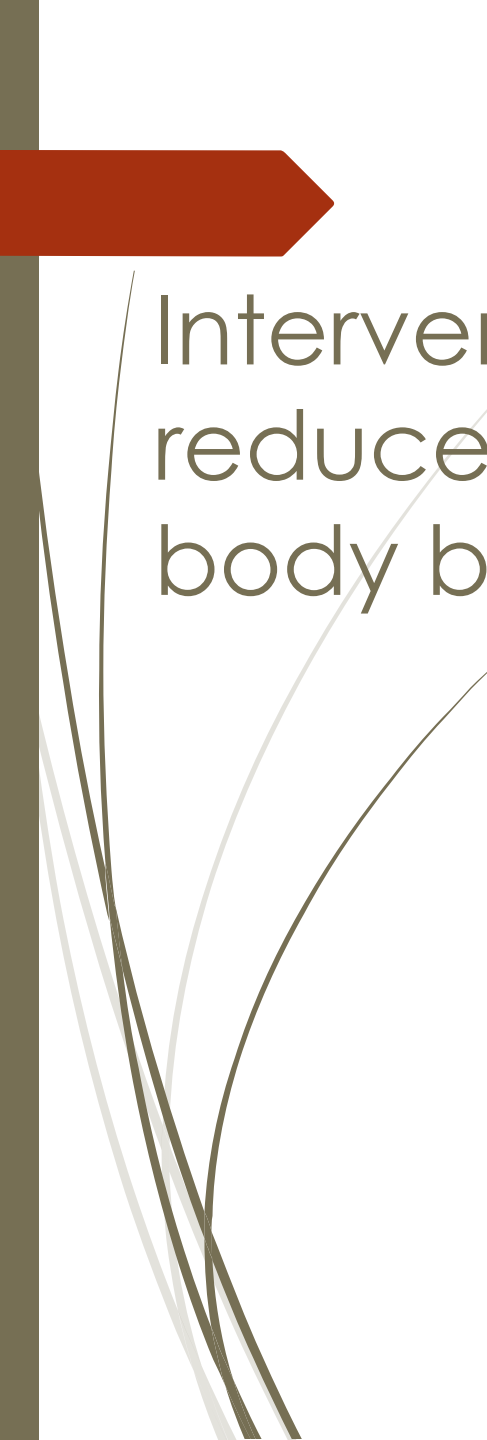


- ▶ Human testing, measurement and evaluation
- ▶ Interventions to reduce PFAS body burden



# Testing, measurement and evaluation

- ▶ Retesting previously tested individuals
- ▶ Testing other people or groups
  - ▶ Asymptomatic people from the plume area
  - ▶ People from outside the plume area
  - ▶ People at risk of occupational exposure
- ▶ Biomonitoring in exposed individuals



# Interventions to reduce PFAS body burden

- ▶ Blood product removal treatments
  - ▶ Phlebotomy
  - ▶ Plasma donation
  - ▶ Plasma exchange
  - ▶ Plasmapheresis
- ▶ Treatments targeting gastrointestinal reabsorption
  - ▶ Cholestyramine
    - ▶ Granules
    - ▶ Tablets
- ▶ Therapies targeting renal reabsorption
  - ▶ Probenecid
- ▶ Other treatment approaches
  - ▶ Haemodialysis



Call for  
testimonies from  
Experts by  
Experience

Please use this email  
[PFASpanel@gov.je](mailto:PFASpanel@gov.je)

Deadline for written testimonies 5  
July 2024



## Call for testimonies from Experts by Experience

- Call for evidence from 8<sup>th</sup> June until 5<sup>th</sup> July
- The PFAS Panel will review **all** the written evidence (subject to consent)
- Islanders who wish to attend meetings and are selected by the Panel will be invited
- The Panel will select a cross section and invite up to eight people to give their testimonies
- The Panel meeting to hear from experts by experience is 7<sup>th</sup> August from 10am
- Selected Islanders can present at the usual public online meeting or in private with the Panel members, as preferred
- You may submit written evidence only if you prefer



## Call for evidence requirements

- ▶ Please use the testimony form
- ▶ You need to consent to sharing your information with the Panel otherwise it cannot be used

### Consent includes

- ▶ I consent to the processing of my personal information for the purposes of this review. I understand that such information will be treated as strictly confidential and handled in accordance with the provisions of the Data Protection (Jersey) Law 2018.
- ▶ I agree and I am aware that **if** I attend a public PFAS Panel meeting that this is recorded and in the public domain. *(only applicable if you attend a public meeting)*
- ▶ I understand direct quotes from testimonies or meetings may be used for this research and in report publications with all names of individuals remaining **anonymous**.



## Next steps for Report 3

- Next Panel meeting: 11th July at 10am
- Invite testimonies from Islanders by 5<sup>th</sup> July
- Review evidence from Islanders
- Hear from Experts by Experience on 7<sup>th</sup> August from 10am (in public or in private)
- Invite subject matter experts to give evidence to the Panel
- Review global evidence
- Commence drafting process



# Questions and comments







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