

LEAPP Alliance

Lead Exposure and Poisoning Prevention Alliance
26th October 2021

Agenda

- Introductions and apologies
- Presentations
- Other Research
- Screening
- Training
- Advocacy
- Communications
- Strategy



Introductions and apologies

- Tim Pye
- Dr David Jacobs
- Dr Andrew Turner
- Professor Jane Entwistle
- Dr Priyanka Chaurasia
- Professor Erik Millstone
- Dr Caroline Taylor
- Julia Klien
- Simon Reddy
- Dr Lindsay Bramwell
- Professor David Ormandy
- Frank Sheppard
- Hesaan Sheridan

- Frank DiTraglia, Oxford
- Ludovica Gazze, Warwick
- Steve Norris (part meeting)

Presentations

- Dr David Jacobs How the USA achieved lead poisoning prevention
- Prof Jane Entwistle Dust 360 Analysis
- Dr Caroline Taylor Lead and pregnancy
- Dr Lindsay Bramwell Lead exposure from urban soil
- Other research
 - 'Improving Lead Exposure Surveillance in the UK',
 - Ludovia Gazze, Warwick
 - Frank DiTraglia, Oxford
 - 'Every Tooth Tells a Story',
 - Emla Fitzsimmons, UCL
 - LEICSS prevalence study
 - Others?



Screening

- Children
 - Not recommended in 2013, 2018
 - Unknown numbers
 - Tests not accurate
 - Treatments unproven
 - National Screening Committee (NSC) review 2021/22
 - The 'Scafell' Project
 - Consultation expected soon
- Pregnant and pre-pregnant women
 - Response to call for <u>new topics</u> from NSC Evidence Team?
 - By 6th December
 - No time!



Training

- NOCN 'SiteRight'
 - New training course for managers, surveyors and project leaders
 - Course synopsis for review on 18th November
- WHO <u>Guidelines for Clinical Management of Exposure to Lead</u>, 28th October
 - Dr. Paul Dargan, Professor of Toxicology, Guys & St Thomas's



Advocacy

- Healthy Homes and Building All Party Parliamentary Group
 - Via Gill Morris, DevoConnect
 - Why does their White Paper not mention lead?
- Giving Every Child the Best Start in Life programme
 - Aims to ensure all children are ready for education
 - Letter to Maggie Throup
- NHS Long-term Plan
 - Letter to Maggie Throup
- EU lead in food regulations
 - Letter to George Eustice
- Levelling up and health inequalities
 - Letter to Michael Gove



Communications

- Press release for WHO International Lead Poisoning Prevention Week
 - No response
- LEAPP Alliance domain and web site leappalliance.org.uk
 - Info@ email address
 - Migration of content from existing LEAPP, LSW UK and LCMA web sites
- Social media
 - Facebook, Twitter, LinkedIn Continuing
- Manifesto
 - Voice over version?
 - One-page summary?



Strategy

- How can we make "it" happen?
- What is "it"
 - See <u>Strategy and Objectives</u> document
 - Mission
 - Vision
 - Objectives
- Steering group
- Membership



Mission

- The overall mission might be achieved by influencing the following parties:
 - Governmental health, housing and environment policy leaders and agencies
 - Employers whose staff face lead risks
 - Product and service providers including retailers and trade bodies
 - Individuals facing lead risks whether they know it yet or not



Vision (Emulate the USA?)

- Health policy
 - Recognition of lead exposure risks, consequences, screening and mitigations
 - Establishment of governmental groups and committees
 - Inclusion in government health policy future plans
- Healthy homes and child-care facilities
 - Regulations, surveys and cleaning standards to ensure lead exposure is minimised where found and in similar homes
 - Information on how to avoid lead exposure in the home and at work
- Working practices
 - Training and accreditation for employers, contractors and tradesmen together with regulation and enforcement
- Services
 - · Paint, dust and blood testing
 - Safe disposal of lead contaminated waste
 - Risk reduction consultancy services
 - · Lead-safe abatement, renovation and cleaning
- Products
 - Elimination of lead in consumer products, food and AVGAS
 - Lead testing products
- Warnings on
 - Lead releasing products and products that can cause lead exposure



Objectives

- Establish a 'lead safe' training and accreditation scheme.
- GPs to be taught about the dangers of lead exposure.
- Introduction of screening of children for elevated blood lead levels.
- Form a Lead and Health All-Party Parliamentary Group.
- Include lead toxicity in the NHS long-term plan and the "Giving Every Child The Best Start In Life" programme.
- Include lead exposure and toxicity in the Healthy Homes and Buildings white paper.
- Increase housing leaders' awareness of lead risks.
- UK to align with the EU on lead in foodstuffs.

