

30 APRIL 2024, LUXINNOVATION WEBINAR

Collaborative engagement with patient organisations in EU-funded research

Angela Bradshaw, PhD

Director for Research, Alzheimer Europe

Ana Diaz, PhD

Public Involvement Lead, Alzheimer Europe



Alzheimer Europe is the umbrella organisation of 41 national Alzheimer's Associations across 37 countries

Providing a voice to people with dementia and their carers

• European Working Groups of People with Dementia, carers; public involvement work

Making dementia a European priority

European Governmental Expert Group on Dementia, European Alzheimer's Alliance

Changing perceptions and combating stigma

European Dementia Ethics Working Group & reports

Raising awareness of brain health and dementia prevention

• Clinical trials watch with risk reduction studies; public involvement with at-risk indvs.

Strengthening the European dementia movement

Public Affairs meetings with members, Alzheimer's Association Academy

Supporting dementia research

- Clinical trials watch; EMA, EADC, EAN & INTERDEM collaborations
- Participation in Horizon EU, IMI/IHI & JPND projects, annual conference #AEC





Meaningfully involve patients & caregivers



Patient-centered research & outcomes

Craft accessible communications



Increased credibility & acceptance

Leverage networks & real-world experience



Pathways to implementation & impact

Patient organisations in Europe – a diverse ecosystem















European Public Health Alliance (EPHA) European Patients' Forum (EPF)

Alzheimer Europe

Health Action International (HAI)

International Diabetes Federation (Europe)



Association of European Coeliac Societies (AOECH)



Digestive Cancers Europe



EUROCAM



Association of European Cancer Leagues

> EUPHA EUROPEAN PUBLIC HEALTH ASSOCIATION

European Public Health Association (EUPHA)



European Respiratory Society (ERS)



Eurordis-Rare Diseases Europe



European AIDS Treatment Group (EATG)



European Alcohol Policy Alliance (Eurocare)



European Heart Network (EHN)



European Kidney Health Alliance + more!

+ national patient associations

ANNUAL GENERAL MEETING

1

AE participation in EU-funded research projects





Stakeholder engagement

Collaborative engagement with key societal, policy, research & clinical stakeholders in Europe

Public Involvement



reflects the perspectives, needs & values of people affected by dementia



Ethical & policy reflections

Discussing challenges for ethics, policy & practice



Communications

Leveraging AE or projectspecific channels to communicate & raise awareness

Alzheimer Europe





Public Involvement



Ethical & policy reflections



Communications



Stakeholder engagement

























Lukas Duffner







Daphne Lamirel Soraya M-Bachiller



Sarah Campill



Jean Georges Executive Director



Stefanie Peulen













Alzheimer Europe - research project areas



→ PLATFORMS FOR BRAIN RESEARCH





→ DEMENTIA SCREENING, DIAGNOSIS & MANAGEMENT





→ AI FOR DETECTION, DIAGNOSIS AND CARE





→ DEMENTIA RISK REDUCTION & BRAIN HEALTH



Stakeholder engagement





National policymakers: representatives from ministries of health, social affairs and others



EU policymakers: 97 MEPs, from 26 countries, who have signed the Dementia Pledge



Representatives from 41 national Alzheimer Associations, from 37 countries













LUNCH DEBATE

The role of artificial intelligence and big data in dementia research



27 September 2022 12:30 – 14:00 Thon EU Hotel



Rue de la Loi 75, 1040 Brussels, Belgium

AGENDA

eBRAIN-Health







12.30 – 12.35	Welcome and opening remarks	Sirpa Pietikäinen, MEP, Chairperson, European Alzheimer's Alliance
12.35 – 12.40	Opening contribution	Deirdre Clune, MEP, Vice Chair, European Alzheimer's Alliance (video message)
12.40 – 12.55	The research perspective: harnessing the power of health data using Al	Petra Ritter, Project Coordinator, VirtualBrainCloud; Berlin Institute of Health at Charité University Hospital
12.55 – 13.10	Regulatory perspectives on the use of big data in research	Jesper Kjær, co-Chair of the Big Data Steering Group, European Medicines Agency; Director of the Data Analytics Center at the Danish Medicines Agency
13.10 – 13.25	Opportunities for dementia research from the proposed European Health Data Space	Andrzej Rys, Director for health products and services, DG SANTE, European Commission
13.25 – 13.40	Raising awareness and engagement on health data with DataSavesLives	Gözde Susuzlu-Briggs, DataSavesLives Coordinator, European Patients Forum
13.40 - 13.55	Reactions and discussions	All participants
13.55 – 14.00	Closing remarks	Tilly Metz, MEP, Member, European Alzheimer's Alliance

European Alzheimer's Alliance of MEPs

Research project leader

EMA representative

European Commission representative

Civil society organisation



PUBLIC INVOLVEMENT IN DEMENTIA RESEARCH

ANA DIAZ, PUBLIC INVOLVEMENT LEAD



What is Public Involvement (PI) ...?

- → Public Involvement is about research carried out 'with' or 'by' members of the public rather than 'to', 'about' or 'for' them.
- → It typically involves members of the public (e.g. people affected by or with an interest in dementia) working together with researchers and sharing their perspectives, experiences, and needs regarding the research topic, design, and conduct of the study.
- → Many important reasons to do PI, among others, it can:
 - improve the research process and outcomes (e.g. quality, relevance, utility of research)
 - provide knowledge that might otherwise be missing drawing on personal experience and views (the "lived" experience")
 - gives voice to people about research which is relevant to them and their lives

Alzheimer Europe's approach

- → AE's work on PI started in 2012 with our European Working Group of People with Dementia. We recently set up the European Dementia Carers Working Group and several project-specific Advisory Boards.
- → Our model has been developed over the years. Some of the main principles are:
 - Activities have to be carefully planned, timely and meaningful to everyone involved.
 - Diversity (instead of representation).
 - Adapt and accommodate to individual interests, preferences and abilities.
 - Provide appropriate support when needed.
 - Build & maintain mutually respectful relationships between people with dementia and researchers.







Some examples: EU-FINGERS and MULTI-MeMo project







- Funded by JPND, FNR in Luxembourg
- Under the "FINGER umbrella" working on dementia risk reduction.
- Members of the AB are from different countries (Finland, Sweden, Spain, UK, Netherlands, Hungary, Luxembourg), and include people with and without dementia.
- Regular meetings (online and in person).
- Support, reciprocity and respect.
- Joining efforts and leveraging existing work.













How can PI influence research, the people involved and the researchers?



We conduct consultations where members provide advice or have discussions on different topics which are very important for the researchers, for example:

- Terms and terminology: prevention, risk reduction, brain health ...
- Review of participant-facing materials in the study (e.g. participant information sheet, consent form)
- Feedback and advise about technology to be used in the study
- Discussion on ethical and social implications of the study.

It is also important for members and researchers

- To members: it brings hope, trust, value, meaning, joy ...
- To researchers:

https://www.youtube.com/clip/UgkxtZvsiTlCIYSXs7yw1IpuGLn0jmd1IKnU

Some resources



→ Articles and publications

https://www.alzheimer-europe.org/research/public-involvement

→ Videos

https://www.youtube.com/channel/UClfvnXpZRXorC3bdX8q0ZiA





EU-FINGERS and Multi-MeMo are EU Joint Programme - Neurodegenerative Disease Research (JPND) projects and are supported by the Luxembourg national research fund (FNR





Please sign our **Call to Action**, to ask EU policymakers to make dementia a priority!

Thankyou!