

# Patients role in the appraisal of Clinical Trial results

How patient involvement in this area can enhance trial outcomes

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# My background as a patient

- **Wendy Davis, based on the South Coast of the UK**
- **Work full time as a Data Analyst for a Private healthcare company**
- **Single parent with a 15 year old son**
- **Complex cardiac history, pacemaker 16 years ago due to sinus arrest, open heart surgery 6 years ago to fix severe tricuspid valve regurgitation, mechanical heart valve, atrial fibrillation, ectopic heart beats and had an ischemic stroke 3 years ago causing right sided hemiplegia**
- **Started patient involvement 2 years ago, want to make a difference**

# Patient Involvement experience

- Started volunteering with British Heart Foundation
- Volunteered to be part of Clinical Trials
- Now Patient Group Member of the Clinical Studies Committee reviewing research applications, and part of the GCRFF - Global Cardiovascular Research Funders Forum
- Patient Group Member for various Clinical Trials - various universities, research groups and private companies
- Work for variety of charities and organisations



# My experience of Clinical Trials

- Variety of Clinical Trials, all linked to Cardiovascular Disease or Stroke Health
- Level of involvement varies from review mid trial to being involved in the whole trial journey from design to trial start
- **Never been invited to analyse or review results**, and only rarely get sent findings or trial outcomes



# How Patients Can Contribute to the Appraisal of Results

- **Patient-Reported Outcomes (PROs) E.g, Pain levels, fatigue, mood changes, and overall well-being.**
- **Participating in discussions about trial results and helping to interpret data that may directly impact our care.**
- **Engagement in Decision-Making**
- **Advocacy for Real-World Relevance**
- **Ensuring that the findings from trials truly reflect patient needs**

# Benefits of Patient Involvement in Clinical Trial Appraisal

- **More Accurate Result Interpretation:**
  - Patient input helps contextualize clinical outcomes, making them more relevant and actionable.
- **Increased Trust in Research:**
  - When patients see that their voices are heard, trust in the trial and its results are strengthened.

# How can patients be better involved?

- **Education and Empowerment:**
  - Providing patients with the tools to understand trial results
  - Training programs to improve health literacy
- **Partnerships with Research Teams:**
  - Collaboration between patients, researchers, and healthcare providers to interpret findings

**Thank you for your time today**

**Any questions?**