PLOT-IT: Public-Led Online Trials-Infrastructure and Technology for crowdsourcing health data

Public Led Online Trials (PLOT)
Who are we?

The public is smart enough to master risk, odds and ethics while conducting research. They have untapped potential for improving decision-making, education, policy and advocacy. Join us to provide them with training and a voice.

Dr. Amanda Burls

Amy Price

Let’s try something NEW.
AIMS of PLOT-IT

AIMS

To develop an online randomized controlled trial to assess shared decision making for better health and wellbeing. To accomplish this aim we will develop build and test the infrastructure for valid online trials.
How To Get there From Here

The Public are smart and they are architect consultants in their own healthcare

“The most under-realized resource in research is the patient.”
It doesn’t have to be comfortable to work
Application Requires Preparation

Real Public Research is Active and informed Decision-Making

Doctor, I want to choose how I’m treated

Hmm. You’re not just ill – you’re deluded

Not to decide is to decide.
Learning is a Team Function

Learn Research Interactively
Choose the Question and the Involvement

Amy Price & Amanda Burls
DO IT TOGETHER YOUR WAY!

Choose topic
Hands On learning
Do The Research

Where The Public Decides Research Priorities

• Bio-Feedback for Pain
• Aging without Alzheimer’s Disease
• Drinking water is it a weight loss tool?
ThinkWell
Transformation In Health Research

At ThinkWell The Public Does Research
“Instead of telling each other to seize the day, maybe we can remind ourselves each day to seize the limitations.”

— PHIL HANSEN
The more distracted we are by future promises the less we focus on current need.

JOIN us to put the public at the heart of research.
ThinkWell

Richard Branson Says  Screw it  JUST DO IT!
Zooniverse Provides Citizen Science Success

Dr. Chris Lintott

ThinkWell and Zooniverse  YES WE CAN!
Professor Mike Clarke

PLOT Methodology Trials Advisor

Fearlessly Organizes Evidence in Disaster
Can The Public Do Trials Online?

Together We Can
Failure is an event not an identity

The miracle is not that I finished but that I had the courage to start - J Bingham
## PLOT-IT STEERING GROUP

<table>
<thead>
<tr>
<th>Name</th>
<th>Role and Responsibilities</th>
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<tbody>
<tr>
<td>Amanda Burls</td>
<td>Principal Investigator, member of trial steering group</td>
</tr>
<tr>
<td>Mike Clarke</td>
<td>Methodological advisor, informal supervisor member of trial steering group</td>
</tr>
<tr>
<td>Lelia Duley</td>
<td>Nottingham Clinical Trials Unit Trials Unit Lead and trial steering group</td>
</tr>
<tr>
<td>Jose Emparanza</td>
<td>Co-Investigator &amp; Lead Investigator of Spanish RAID trial, member of trial steering group</td>
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<tr>
<td>Mark Fenton</td>
<td>DUETS and trial steering Group</td>
</tr>
<tr>
<td>Paresh Jobanputra</td>
<td>Co-Investigator RA Trial trial steering group</td>
</tr>
<tr>
<td>Chris Lintott</td>
<td>Co-investigator and creation of PLOT infrastructure, member of trial steering group</td>
</tr>
<tr>
<td>Amy Price</td>
<td>Co-investigator and Lead Researcher supporting the RA Community, member of trial steering group</td>
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<tr>
<td>Josie Sandercock</td>
<td>Member of trial steering group Medical Statistician</td>
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<tr>
<td>Chema Valderas</td>
<td>Member of trial steering group</td>
</tr>
<tr>
<td>Tristram Wyart</td>
<td>Member of trial steering group</td>
</tr>
<tr>
<td>Anne Brice</td>
<td>PI of a qualitative study to investigate patient experiences, member of trial steering group</td>
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THANK YOU EBHC

Amy Price & Amanda Burl

http://ithinkwell.org