LUDWIG BOLTZMANN INSTITUTE
Digital Health and Prevention

Research Highlights Session I – Patient Involvement in Research

Tue 29 Nov 2022, 16:30 - 18:00 CET

- **Co-Producing Research with Patient Partners** (Keynote)
  Rona Smith
  Senior Research Associate | University of Cambridge, United Kingdom
  Medical Director | Patient Led Research Hub Cambridge, United Kingdom
- **Patient Involvement at the LBI-DHP**
  Isabel Höppchen
  Pre-Doc | Ludwig Boltzmann Institute for Digital Health and Prevention
  Veronika Leitner
  Patient Researcher | Ludwig Boltzmann Institute for Digital Health and Prevention

Chair: Tino Kulnik

Digital Health Idea Competition registration still open: https://dhp.lbg.ac.at/idea-competition/

Frontiers in Digital Health affiliated special issue: https://www.frontiersin.org/research-topics/49521/supporting-sustainable-behavior-change-and-empowerment-in-ubiquitous-and-learning-health-systems#overview

What is Patient (and Public) Involvement (PPI) in Research?

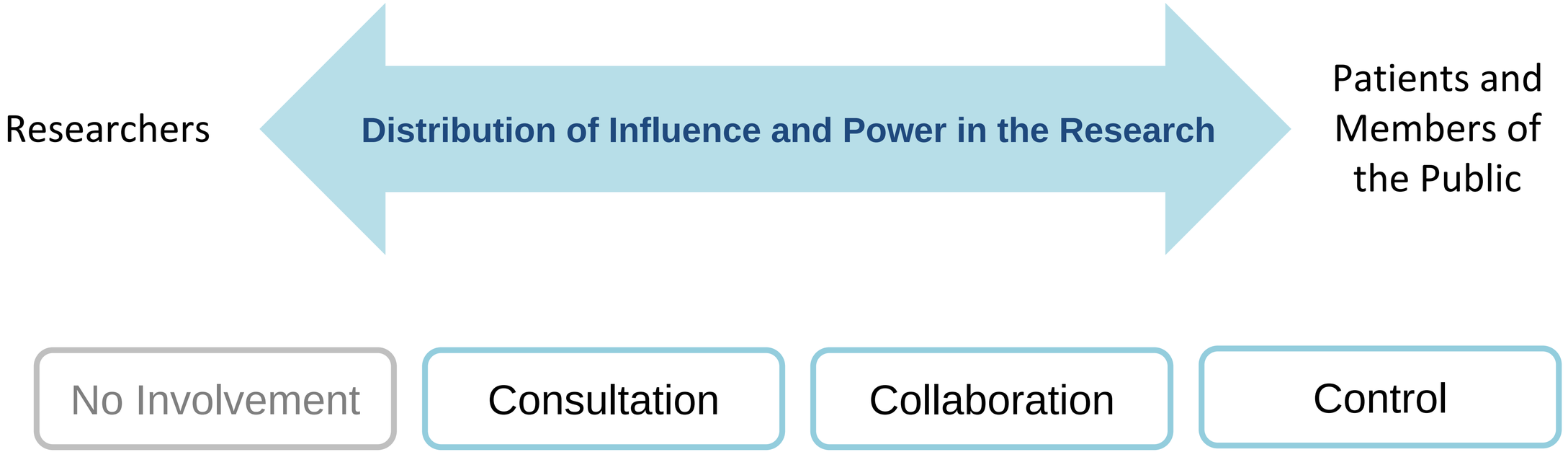
This is research which is "co-produced" with patients, carers, or members of the public.

Patient involvement in this context is not about being a research participant, answering surveys, or being an interviewee.

It encompasses setting research priorities, defining research questions and outcome measures, providing input into study design and conduct, dissemination of results, and evaluation.

BMJ author guidelines, https://www.bmj.com/about-bmj/resources-authors/article-types

Levels of Patient Involvement



Patient Involvement at the

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Recruitment of Patients as Study Participants

Reference Group of >50 Patients ("Experts by Experience")

Patient Researcher Position (Part-Time Employment)

Expert by Experience Appointed to the Scientific Advisory Board

No Involvement	Consultation	Collaboration	Control

Kaisler RE, Kulnik ST, Klager E, et al. **Introducing patient and public involvement practices to healthcare research in Austria: strategies to promote change at multiple levels**. *BMJ Open* 2021;11:e045618. doi:10.1136/bmjopen-2020-045618

Patient and public involvement in science

A researchers' reflexivity

Veronika Leitner & Isabel Höppchen

Salzburg Digital Health and Prevention Days 2022

Isabel Höppchen

PARIS
LODRON
UNIVERSITÄT
SALZBURG

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Veronika Leitner

BARMHERZIGE BRÜDER
KONVENTHOSPITAL LINZ

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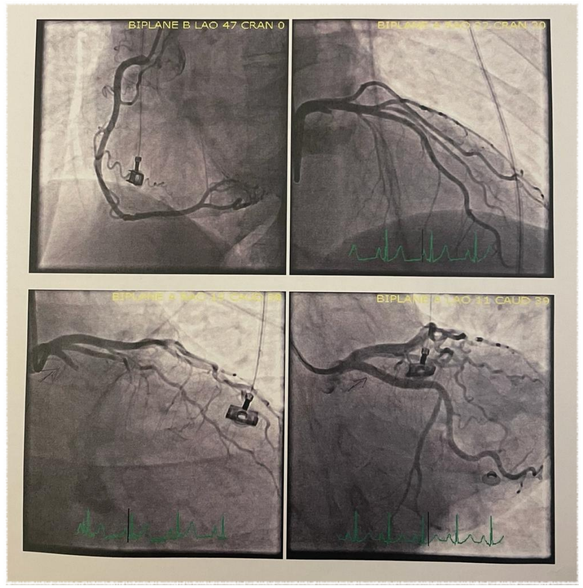
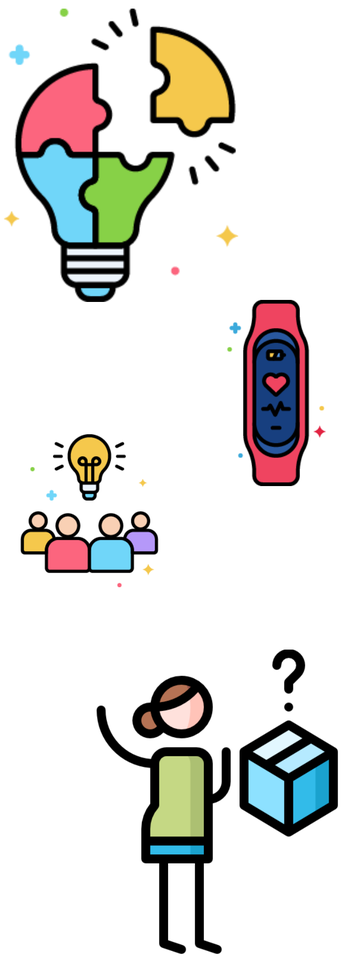


Working at the LBI as a patient researcher

Designing a tool to support patients' pathway to cardiac rehabilitation

Touchpoints with PPI



Expectations, aims and motives

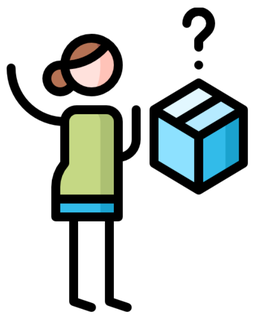
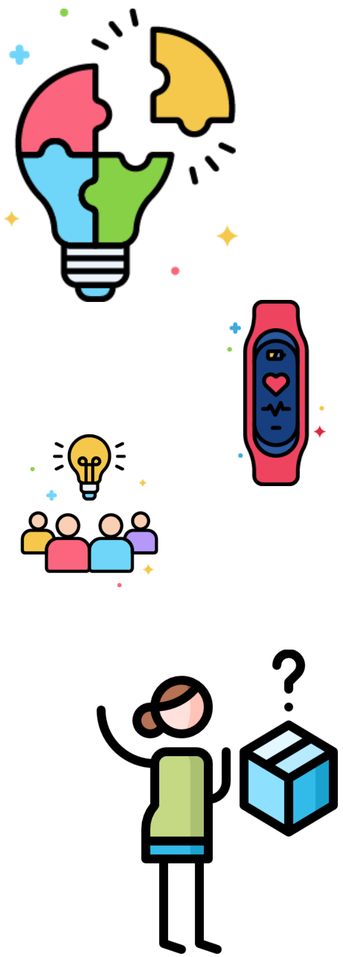


Photo by Deutsche Apotheker Zeitung



Expectations, aims and motives

Conclusion

Thank you for listening!