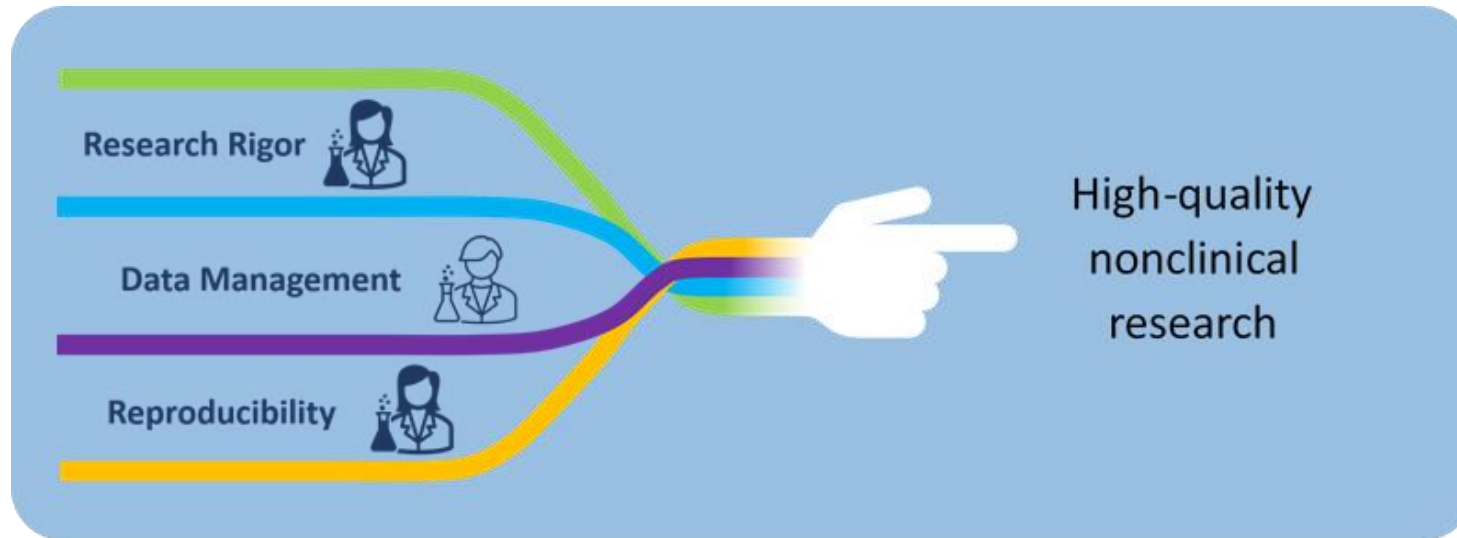


# Rigor, reproducibility and data management in nonclinical research

## Do we need a Reproducibility Network in Finland?



**HiLIFE**  
HELSINKI INSTITUTE OF LIFE SCIENCE



NEUROSCIENCE  
CENTER  
HiLIFE UNIT

**FIMM** eatris+  
Institute for Molecular Medicine Finland  
Nordic EMBL Partnership for Molecular Medicine  
HiLIFE UNIT



innovative  
medicines  
initiative



**PAASP**  
Partnership for  
Assessment and Accreditation of  
Scientific Practice

**JRN**

Journal for  
Reproducibility in  
Neuroscience

[journals.helsinki.fi/jrn](http://journals.helsinki.fi/jrn)

@jrepneurosci

[jrepneurosci@helsinki.fi](mailto:jrepneurosci@helsinki.fi)

NO APC!!! Free to publish, free to read!!!



to JRepNeurosci  
webpage

DO WE HAVE A "REPRODUCIBILITY CRISIS"? IS SCIENCE BROKEN?

YES, IT'S A GLOBAL PROBLEM AND BURDEN

NO, AT LEAST NOT IN MY LAB

JOIN US TO SHARE YOUR CONCERNS OR SATISFACTION,  
TO TEACH AND LEARN FROM EACH OTHER  
TO DISSEMINATE THE BEST PRACTICE

WHO ARE "WE" – NETWORK OF NETWORKS



Finnish initiative group – Andreas Sherer, Vootele Voikar, Plinio Casarotto, Jaakko Kaprio, Enrico Glerean, Leo Khirug  
**Journal for Reproducibility in Neuroscience**

## What do we need for take-off?

### Researchers

- **Local Nodes:** self-organizing grassroots movements, led by local node leaders
- **Steering committee:** overall coordination of RN activity and strategy, advised by an external **Advisory board**

### Institutions

**Member institutions** supporting the aims of the network (mostly in-kind)

### External stakeholders

**Stakeholder engagement group**, allowing alignment of strategies and exchange of ideas (funding agencies!)

## ACTIVITIES?

### Local

Local node activities (journal clubs, community, education, support), with/without collaboration between institutions

### National

Regular local node meetings, Working Groups (eg Research Assessment and Incentives; Replication Studies; Research Methodology; Training; Communication and Outreach)

### Coordinated at European level

Discussion of strategy, exchange do's and don't's, explore coordination of initiatives e.g. training, explore coordination of funding options

If interested, let us know:

[vootele.voikar@helsinki.fi](mailto:vootele.voikar@helsinki.fi); [andreas.scherer@helsinki.fi](mailto:andreas.scherer@helsinki.fi); [plinio.casarotto@helsinki.fi](mailto:plinio.casarotto@helsinki.fi)