

Embedding a Positive Research Culture in Translational Genomics

Practical interventions from the MRC CoRE in Therapeutic Genomics

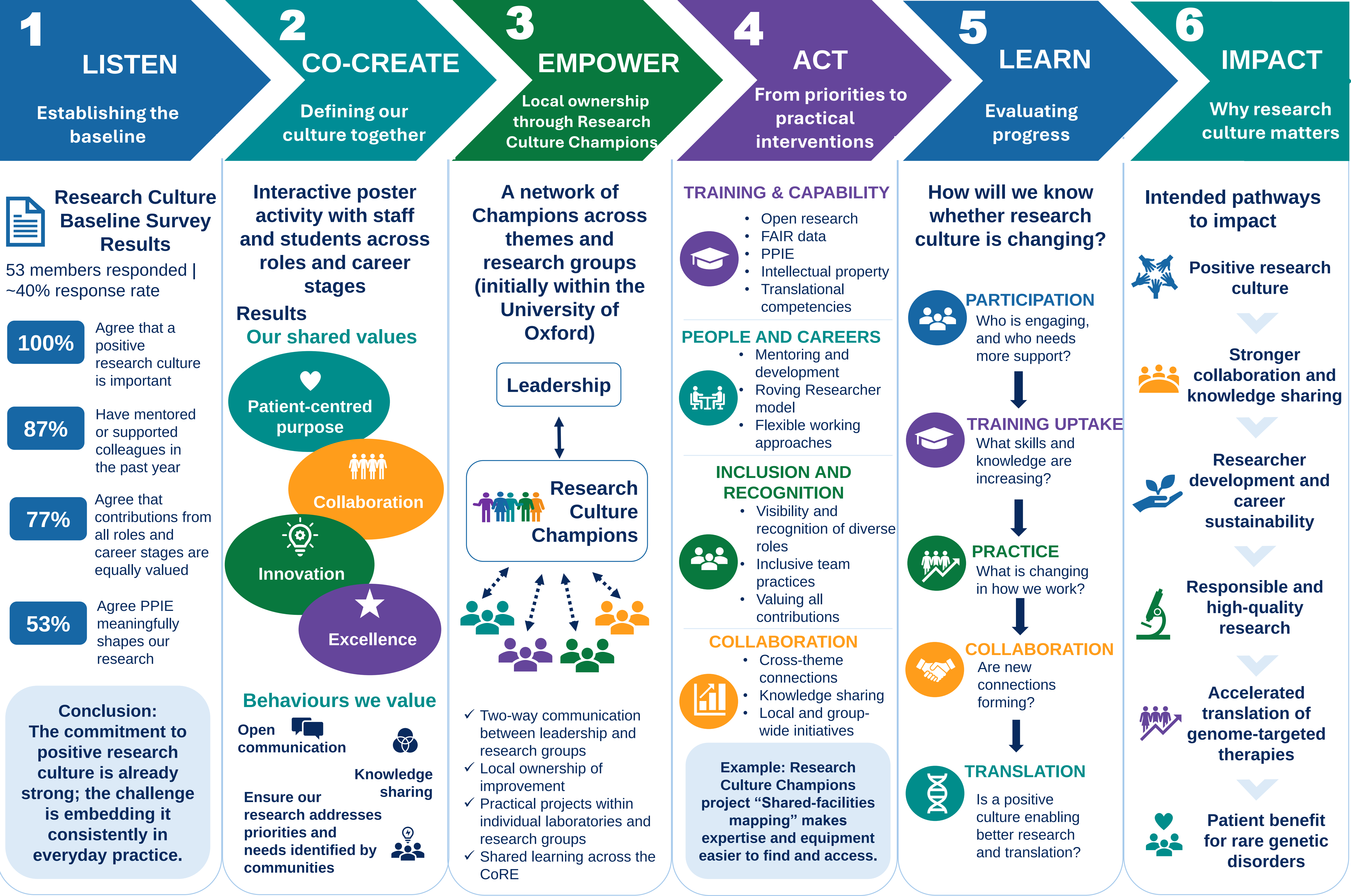
How do we move from a positive research culture ambition to collective ownership and practical intervention in a translational research environment?

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The MRC Centre of Research Excellence (CoRE) in Therapeutic Genomics brings together 20+ leading laboratories across Oxford, Newcastle, UCL, Berkeley, UCSF and the Karolinska Institute, alongside commercial and non-commercial partners, to accelerate genome-targeted therapies for rare genetic disorders from discovery to patient benefit.

Our aim: a positive research culture that enables collaboration, responsible research and sustainable careers, accelerating genome-targeted therapies for rare genetic disorders.



What we have learned

01

EMBED, DO NOT BOLT ON

Research culture must be integrated with scientific leadership and delivery structures, not run as parallel initiatives

02

CO-CREATE FOR OWNERSHIP

Combining baseline data with researcher-led co-creation accelerates engagement and builds collective responsibility for change.

03

ADDRESS STRUCTURES, NOT JUST BEHAVIOURS

Sustained change requires attention to organisational systems, workforce models and career pathways.

The next step is to move beyond measuring participation and track whether research culture is changing how we work, strengthening careers and collaboration, and improving research and translation.