

A patient is lying in a hospital bed, wearing a white hospital gown and a nasal cannula. The patient is surrounded by various medical devices, including a ventilator and other monitoring equipment. The scene is set in a clinical environment, likely an intensive care unit.

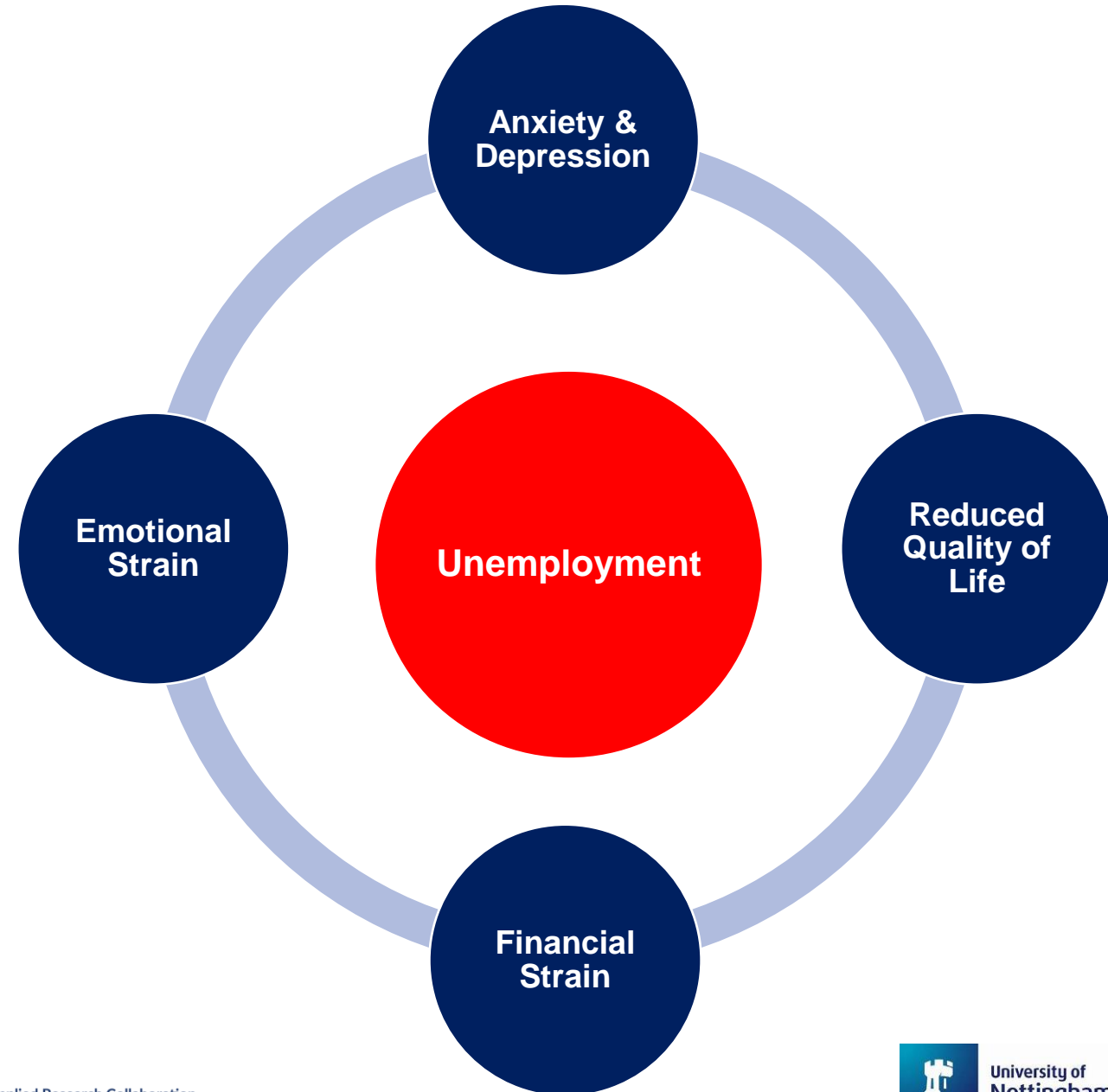
Developing a vocational intervention to support people who survive a critical illness return to work

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Nottingham

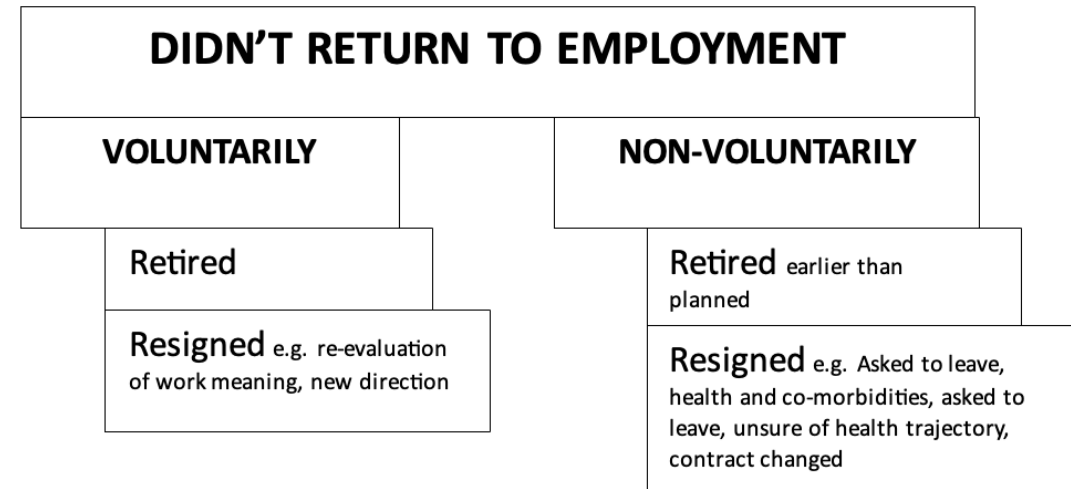
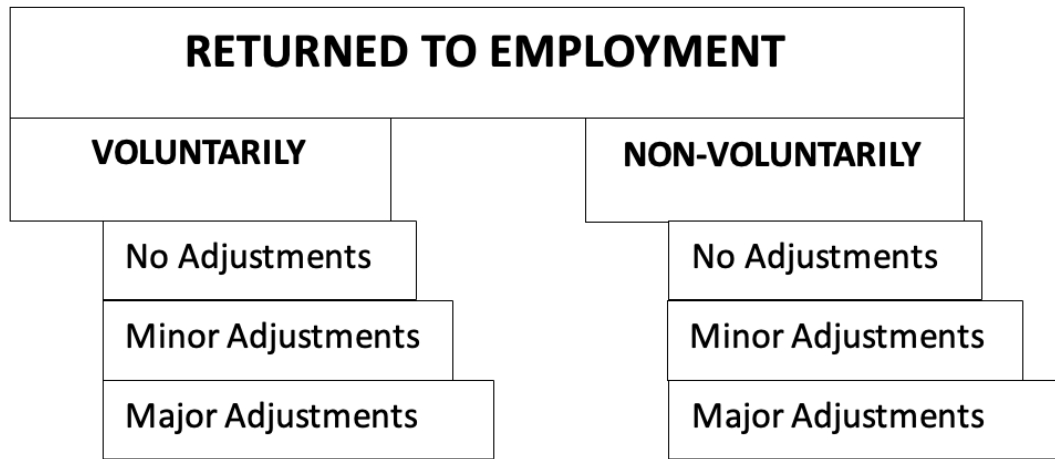
The Problem and Importance



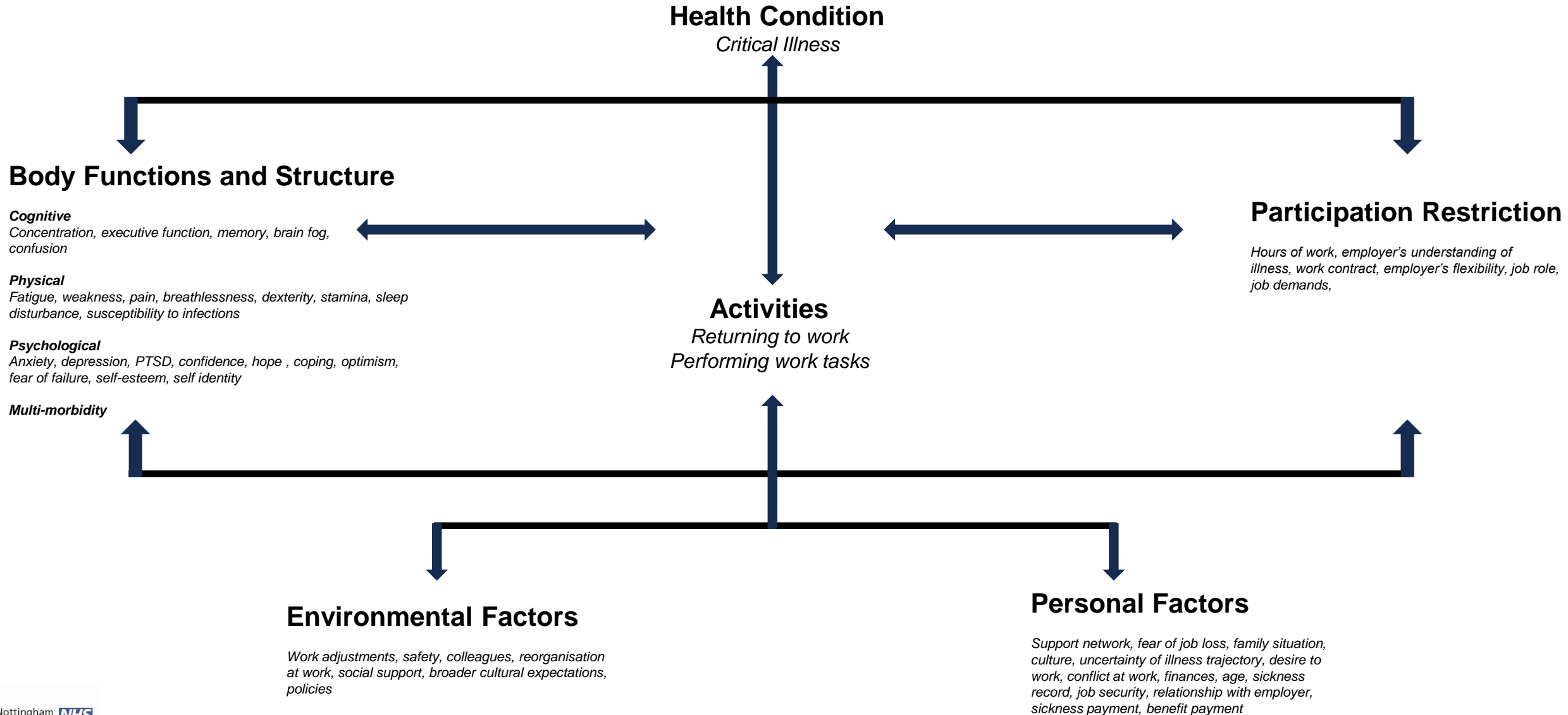
Alvin survived a critical illness, shared with his permission



RETURN TO WORK AFTER CRITICAL ILLNESS



Determinants for Return to Work Mapped to ICF



Predictors of Slower/Poorer RTW Outcomes

- Females
- Lower education achievement
- Lower optimism
- PTSD
- Hospital discharge to healthcare facility
- More co-morbidities
- Increased duration of mechanical ventilation / number of organs supported
- Older age & non-white
- Longer ICU and hospital stay
- Poorer cognitive function
- Country's benefit system
- Poorer self-reported functional recovery
- Lower GCS on admission
- Admission with major trauma (N/A)

Vocational Interventions

Help people return to and remain at work

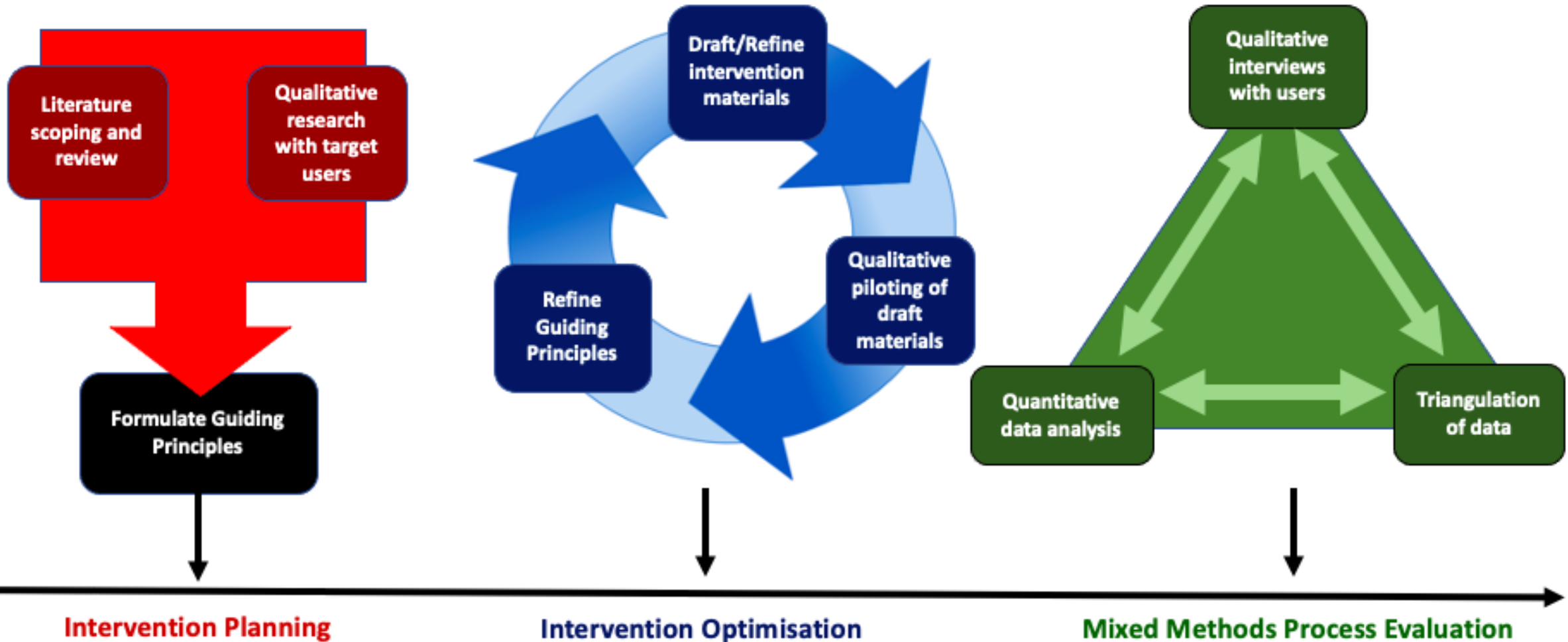
**Effective
post Trauma
and Stroke**

**No trials
post critical
illness**

**Survivors
Feel
'Abandoned'**

**Urgent need
for evidence
& equity**

The Project - Methods



The Project – Supervision & PPIE



Prof. Kate Radford
Occupational Therapist



Dr. Blanca de Dios Perez
Psychologist



Dr. Juliette Hassard
Occupational Psychologist



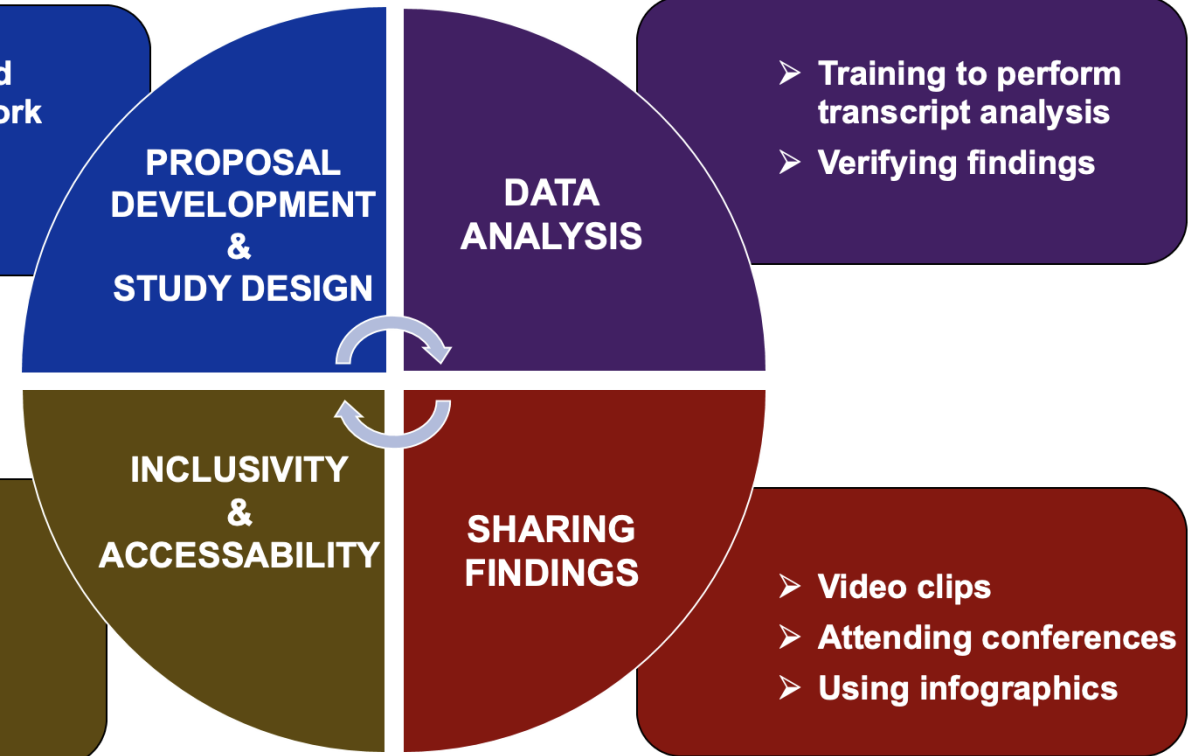
Dr. Rachel Evley
Intensive Care Nurse

- Lack of rehabilitation and problems returning to work
- Interview caregivers too
- Diaries as an outcome measure

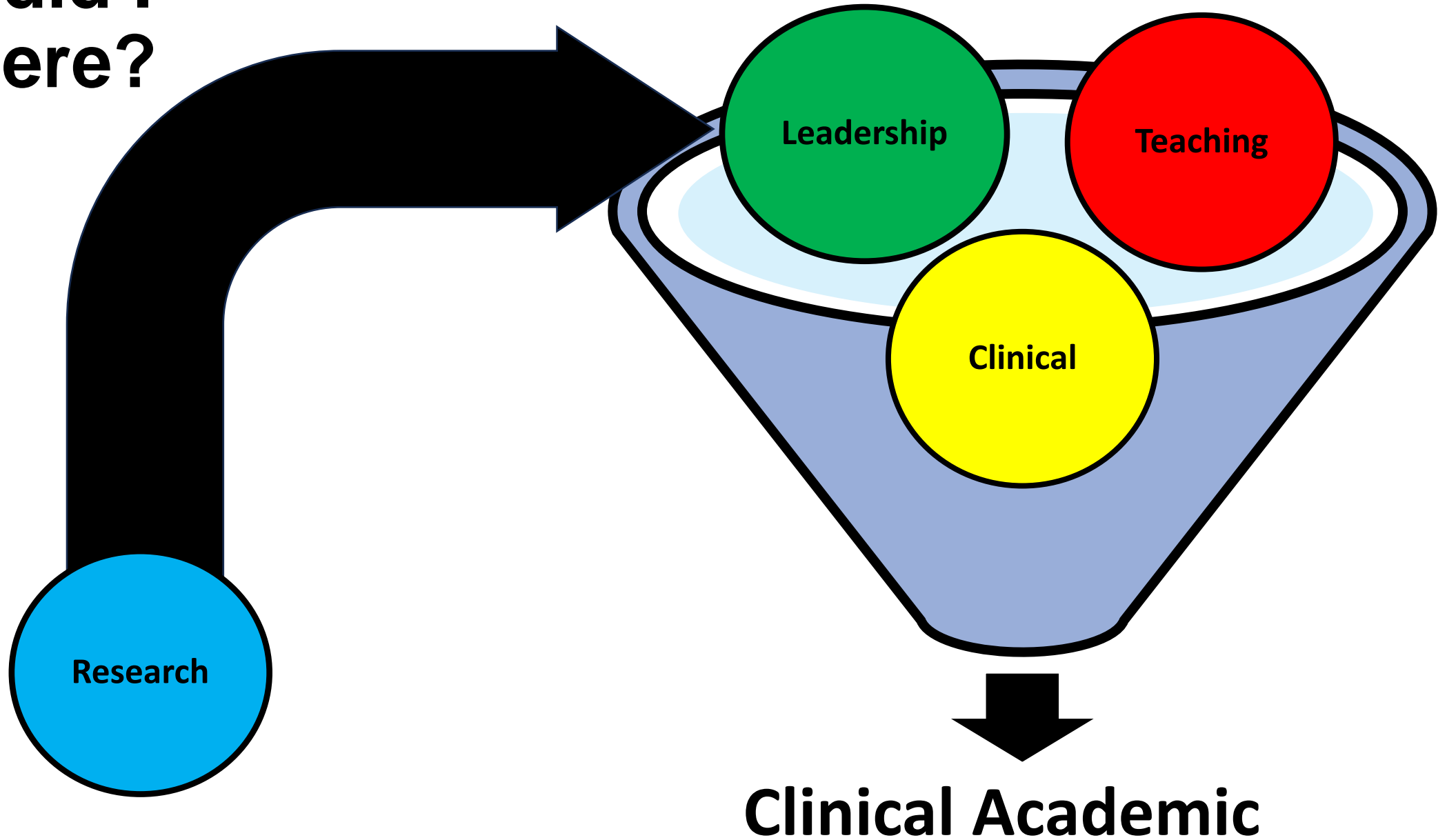
- Training to perform transcript analysis
- Verifying findings

- Consider under-served groups
- Survey design and interview schedules
- Testing intervention content

- Video clips
- Attending conferences
- Using infographics



**How did I
get here?**



Thank you for listening!

Contact

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References

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