



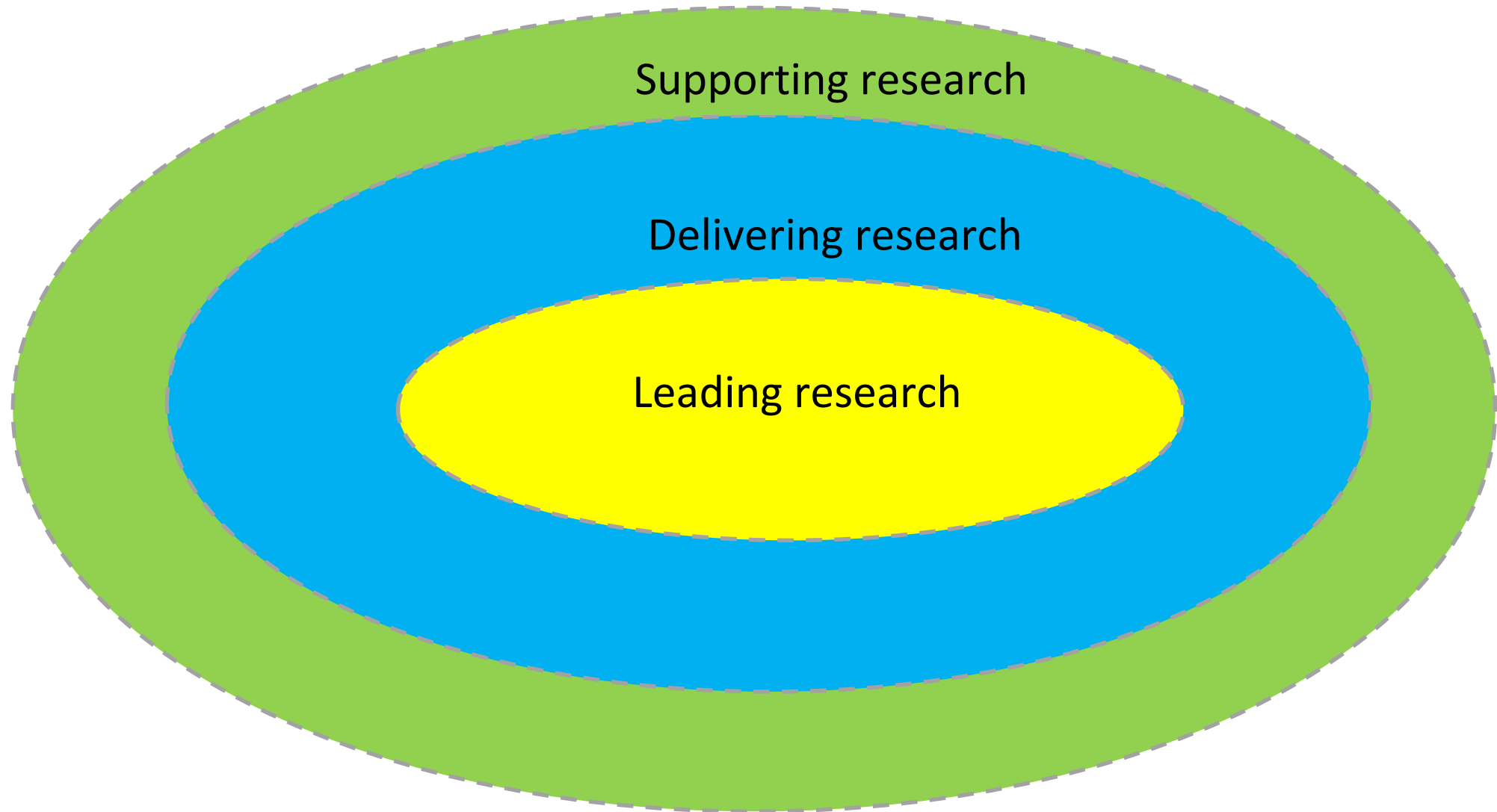
Opportunities to include research in your ILD career

Professor Ruth Endacott
NIHR Director of Nursing & Midwifery



The plan! ...

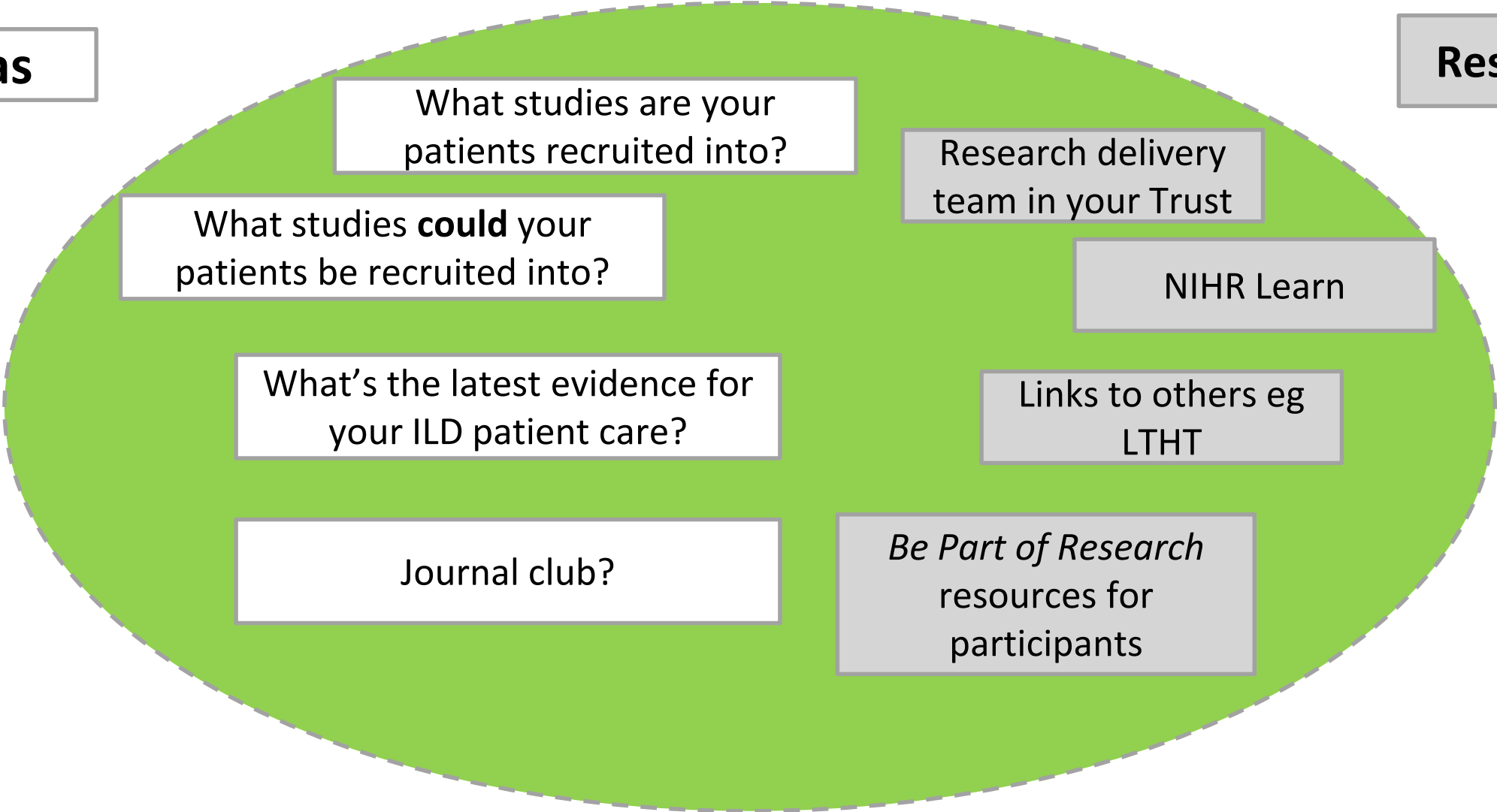
- NIHR – the bigger picture
- Taking opportunities ...
- New investment in career opportunities



Supporting research

Ideas

Resources



introduce your patients at beg
 answer buzzers
 listen to our patie
 Treat our patients
 or own family.

You said	We did
supported job satisfaction social events	- Supportive - Welcoming team

2. Medication Safety
3. Documentation
4. Fluid balance Input + Output 4'
5. Observations 4' + 8'



The Centre for Health Research & Innovation
 Our Research Our Care

[@lancsResearch](#)
www.lancsteachinghospitals.nhs.uk/research

What research are we doing?

CURRENTLY OPEN

CARE: Cavemomas A Randomised Effectiveness pilot trial
Cavemomas is a cluster of abnormal blood vessels, usually found in the brain and spinal cord. They may have no symptoms, or they may cause problems like bleeds (leading to stroke) or seizures. This study looks into whether medical management alone, or medical and surgical management, is more effective in treating symptomatic cavemomas. Surgery can be associated with using radiation.

SPRING: Seizure Prophylaxis in Glioma
Patients with the most common type of primary brain tumour (glioma) are at a high risk of seizures after surgery to remove their tumour. Currently, we wait for a seizure to happen and then give them an anti-epileptic drug (AED) to prevent further seizures. We want to know if giving an AED before surgery and for a year afterwards will help prevent seizures from happening in the first place.

UPCOMING

SCIL: SC IL-1Ra in SAH - Phase III trial
Investigating if treatment of the artery with the drug called SCIL (also known as siltuximab) can reduce the risk of re-bleeding after a subarachnoid haemorrhage (SAH). SCIL is a new drug that is thought to be effective in reducing the risk of re-bleeding after a subarachnoid haemorrhage (SAH) by blocking the action of interleukin-1.

TRIDENT
Patients with an aggressive form of brain tumour called GBM have a poor prognosis and there are limited treatment options—our approach is to use a combination of surgery, radiation, and chemotherapy. This 3.0 phase 3 study looks at whether a 'brain shield' device which emits high frequency radio waves can be used to reduce the damage caused by radiation and chemotherapy to work better, so small pilot studies have been planned.

PreSize: Real world Testing of PreSize Neurovascular
Neurovascular surgery often involves using stents to maintain a good shape of the artery being treated, and it's important to make these stents. This study aims to understand the benefits of various stents that are used to help plan for neurovascular surgery and how best to use them in real world situations, including how it can reduce some of the risks and lead to better patient outcomes.

Who is our research champion?

SR BETH KENDALL

Who are our research team and how can I get involved?



Yvonne Crossin
Research Practitioner



Allan Brown
Research Nurse

These are some of the clinical studies taking place across Neurosurgery. Please scan the QR codes for more information, and contact your ward research champions or the research team (x2031) if you would like to know how to be more involved in clinical research.

we are a research active hospital, research informs our care

Delivering research

Ideas

Resources

Raise it in your appraisal

Research delivery team
in your specialty

Use a CPD day (!) to work with
the delivery team

*Your Path in
Research resources*

Talk with the site PI re studies
in your Trust/Practice

Masters in Clinical Research
Delivery (bursaries)

Introduce placement students
to the research delivery team

Hybrid role JDs

Explore hybrid roles

Leading research

Ideas

Resources

Does your Trust/Practice need more Principal Investigators?

Associate PI scheme

Do you have an idea to develop research?

NIHR Research Support Service

Has your practice raised some research questions?

Personal awards, e.g.
- Internships
- Doctoral & Post-doc fellowships

Do you want to lead your own research?

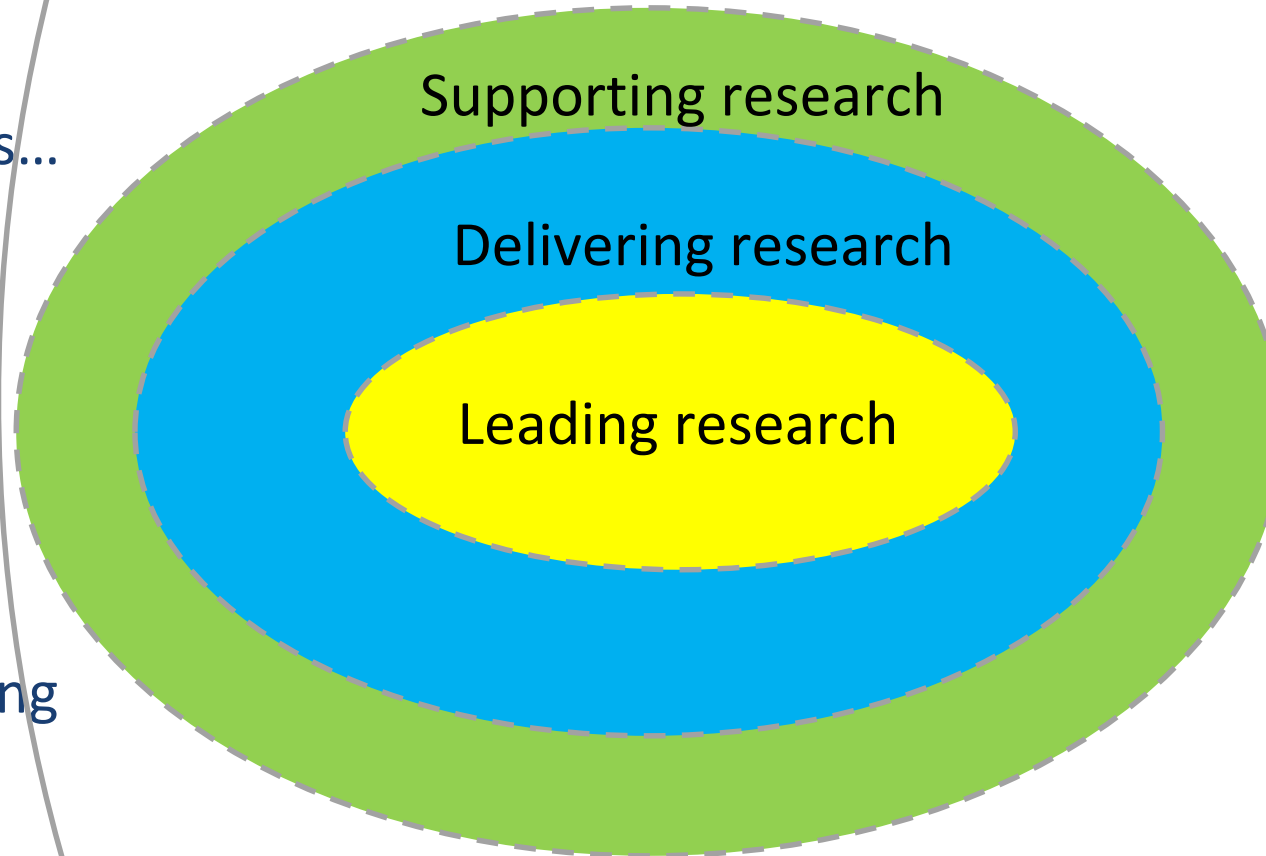
Grant Programmes, e.g.
- Research for Patient Benefit
- Application Development Award

Making the most of opportunities...

- Preparation – give yourself the best chance of success
- Developing your ideas, suitable for the ‘scheme’
- Develop your team/supporters
- Plan the post-award support (managers ...)

Preparation

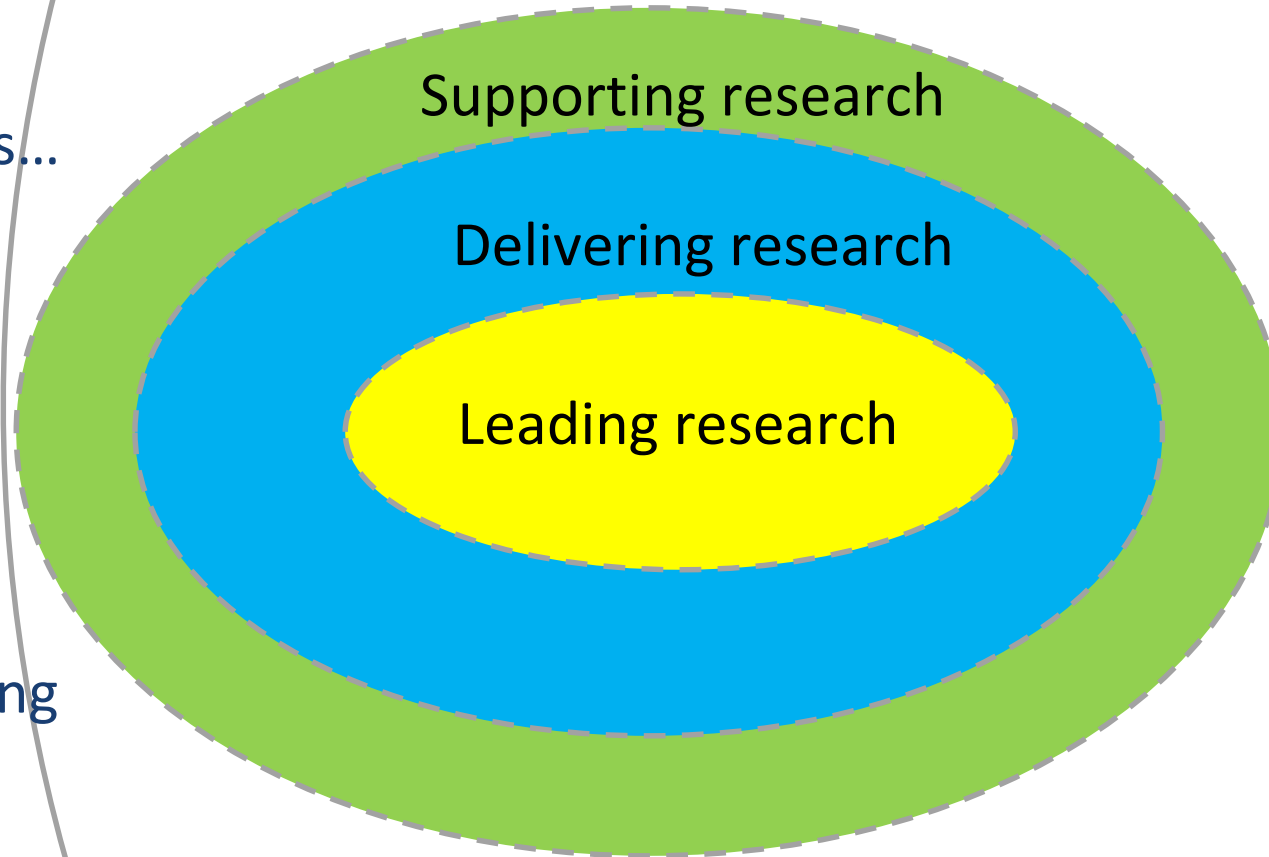
- Explore options...
- Develop track record
- PDR
- Mentor
- Champion
- Link with existing work (QI/audit)



Develop your ideas, relevant for the funding opportunity

Preparation

- Explore options...
- Develop track record
- PDR
- Mentor
- Champion
- Link with existing work (QI/audit)



Develop your ideas, relevant to the funding opportunity

- Harnessing your curiosity – your insights from delivering care → burning questions?
 - Piggy back onto existing studies?
 - Interrogating audit data
 - What worked/didn't work/went unexpectedly well or badly?
- Reflecting on populations recruited from
 - Limitations of recruitment strategies
 - Untapped potential
 - Different strategies – 'opening up'

Develop your ideas, relevant for the funding opportunity

Preparation

- Know the map...
- Develop track record
- PDR
- Mentor
- Champion
- Link in with work already underway (QI/audit)

Supporting research

Delivering research

Leading research

Develop your team/supporters

Develop your team/supporters

- Use your networks – be proactive
 - Gather evidence
- Feeding into next stage
 - Talk to the local PIs
 - Formal overview to study CI
- Get others involved; complementary skills, colleagues from other sites
- Funding : track record, depending on funder
- Talk to Research Support Service

Develop your ideas, relevant for the funding opportunity

Preparation

- Explore options...
- Develop track record
- PDR
- Mentor
- Champion
- Link with existing work (QI/audit)

Supporting research

Delivering research

Leading research

Post-award (Manager...)

- Take time to understand the Skills, Experience, Insights....
- Opps to use S/E/I
- Value the personal investment
- Consider next stages **before** award finishes

Develop your team/supporters

New investment in research career opportunities for NMAHPs

UG/pre-registration

Expand the new *NIHR Insight programme*

Early to Mid Career

- ↑ and widening *ICA internships*
- ↑ *bursaries for credentialing (PGCert/MRes)*
- ↑ *Post-doc DSE awards*
- ↑ *In-Practice fellowships*
- ↑ support via *Application Development Awards* incl RfPB calls...

Advanced Career

Senior Clinical and Practitioner Research Awards

Clinical Research Leaders programme for AHPs

- * *NIHR Associate Director for AHPs*
- * *Regional HCP Research Leadership Offices*

Thank you for listening!
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@ruthendacott

NIHRNursingMidwifery