

EMBEDDING RESEARCH INTO CRITICAL CARE
THE HYBRID RESEARCH NURSE MODEL

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01

INTRODUCTION

This presentation is the development of the hybrid role for research and the improvements in research culture and therefore recruitment it can bring.



02

BACKGROUND

- In 2018, recruitment to intensive care studies had significantly dropped from its peak.
- For the financial year 2018/2019 we recruited a total of 11 patients to 2 trials.
- Poor research Engagement





03

METHODOLOGY

- Previously, research was delivered centrally by non-critical care staff, limited to weekday hours, resulting in missed recruitment opportunities.
- In **October 2019**, two ICU nurses were appointed to 50:50 clinical-research roles, embedding research into daily practice.
- During the pandemic in **March 2020**, they were redeployed to clinical duties.
- By **June 2020**, with no active research running, the team recognised that reinstating the hybrid model was essential.
- Research Engagement increased through education and recruitment numbers.
- We now have a team of six hybrid research nurses, making research a core part of patient care.

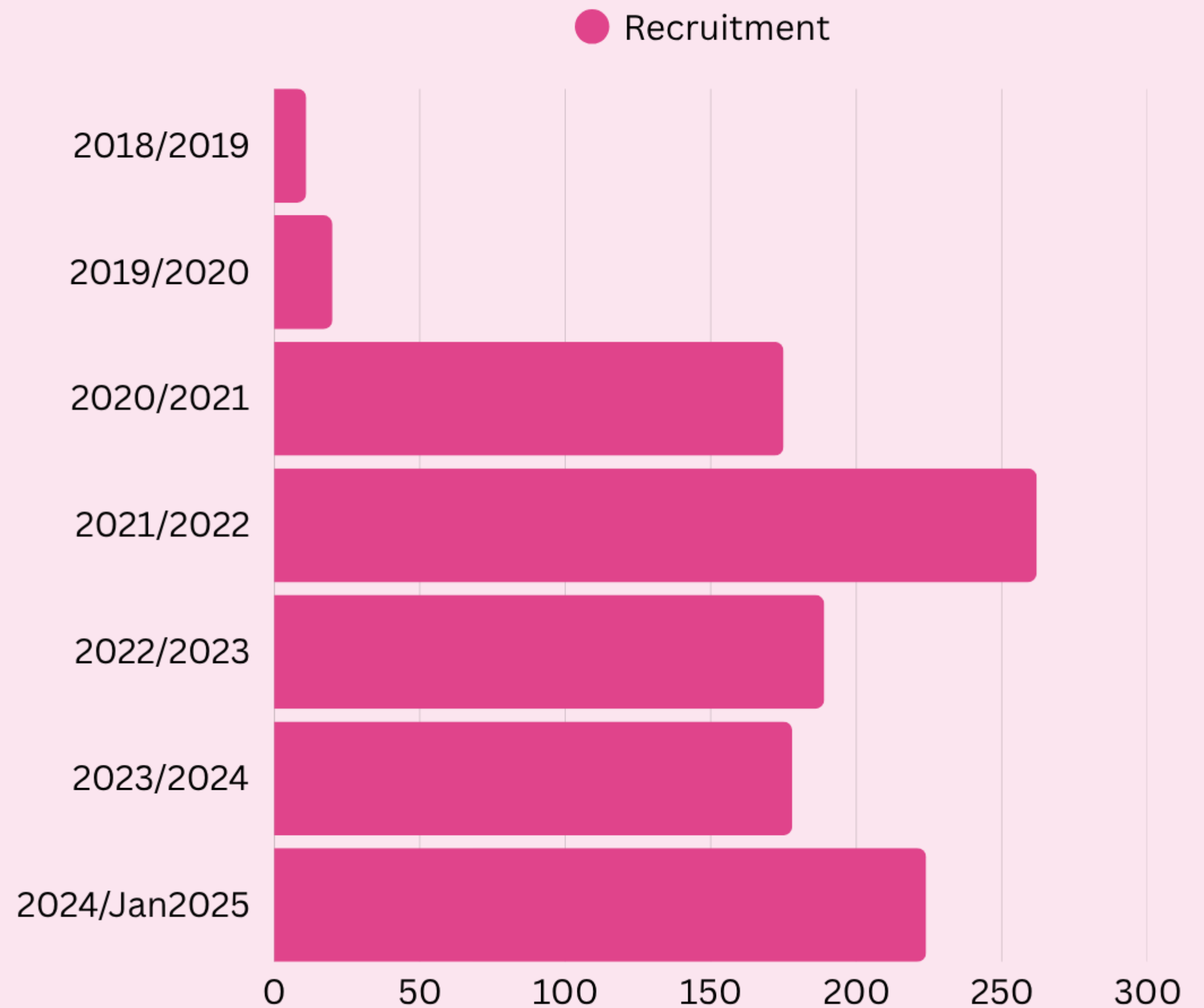


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RESULTS ANALYSIS

A steep rise in recruitment!

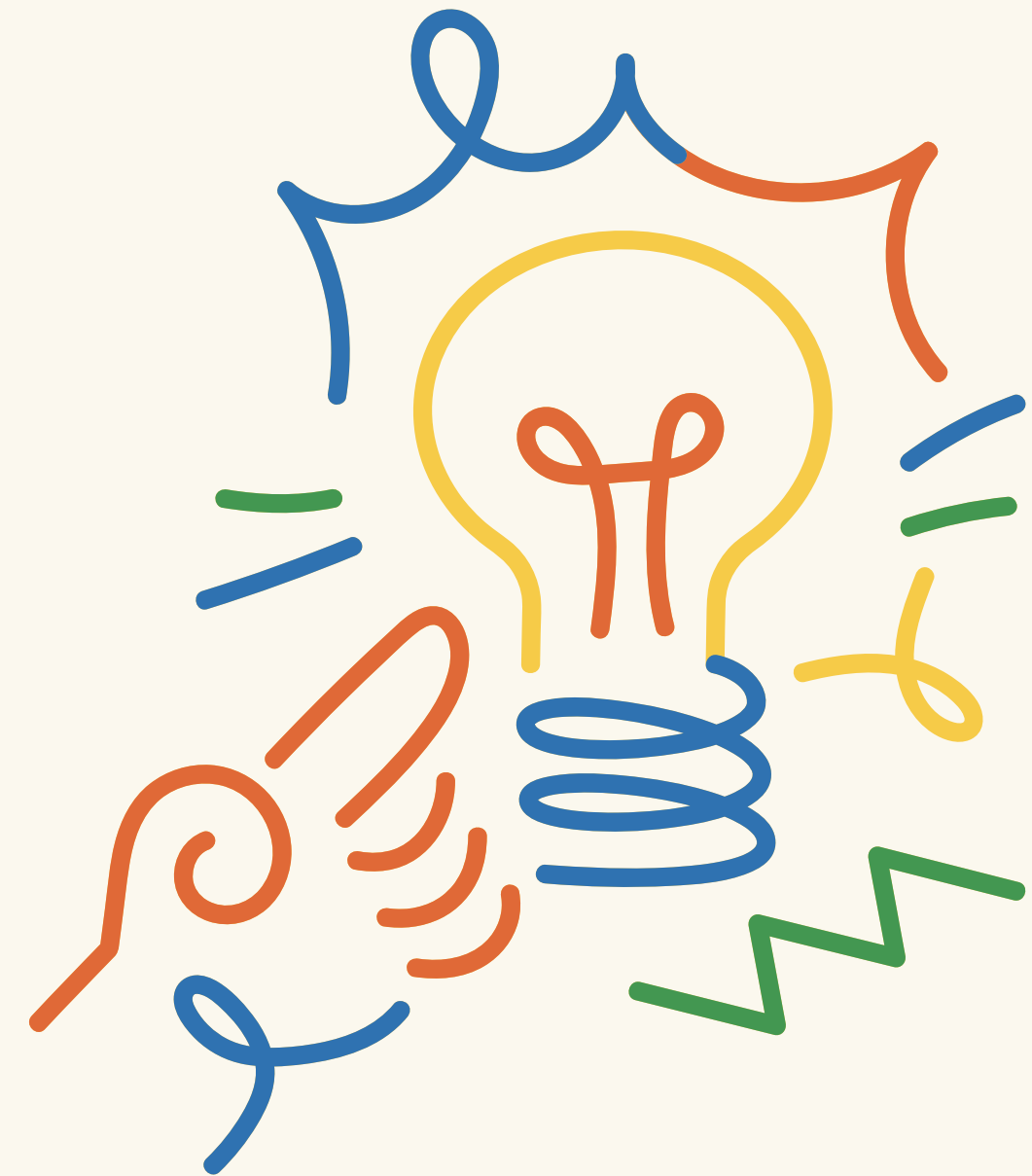
Recruitment over the years



06

CONCLUSION

- Allows research nurses to be fully embedded within the multidisciplinary team, making research a seamless part of 24-hour intensive care.
- Empowered other staff to recruit out of hours, including through deferred consent in emergency trials.
- Fostered the development of home-grown research
- Bringing recognition to both the unit and the trust.



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THIS WOULD NOT HAVE BEEN ACHIEVED WITHOUT THE WHOLE ICU
RESEARCH TEAM