

AIMS

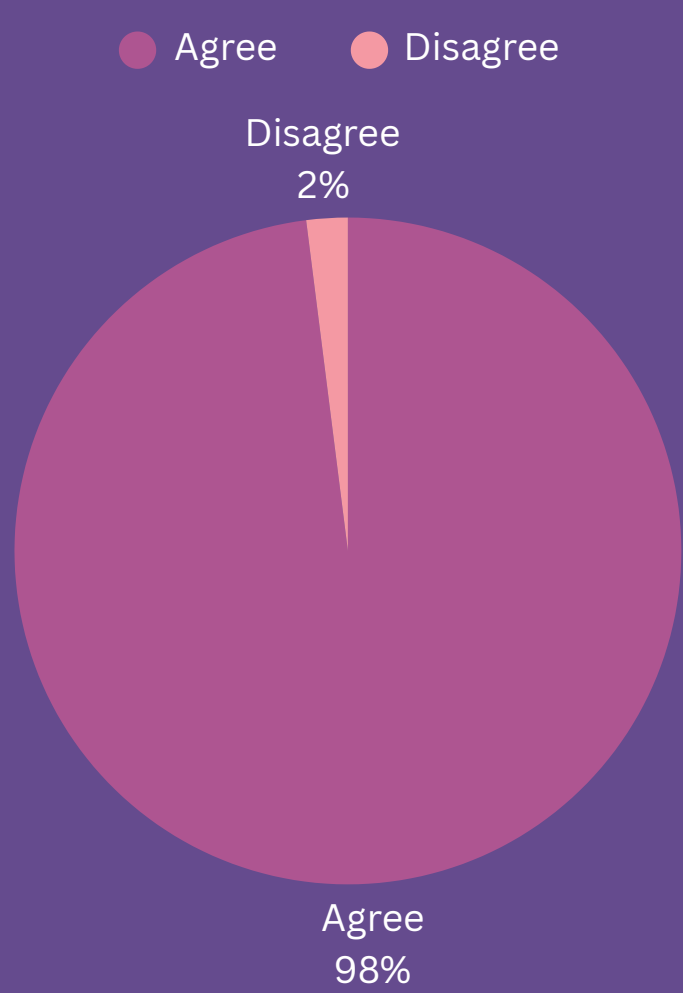
This study aimed to assess the perceptions of emergency department (ED) staff regarding research activities and the role of the research team within the department. The objective was to evaluate awareness, perceived benefits, barriers, and staff's willingness to engage in research, as well as improve research integration in clinical practice.

METHODS

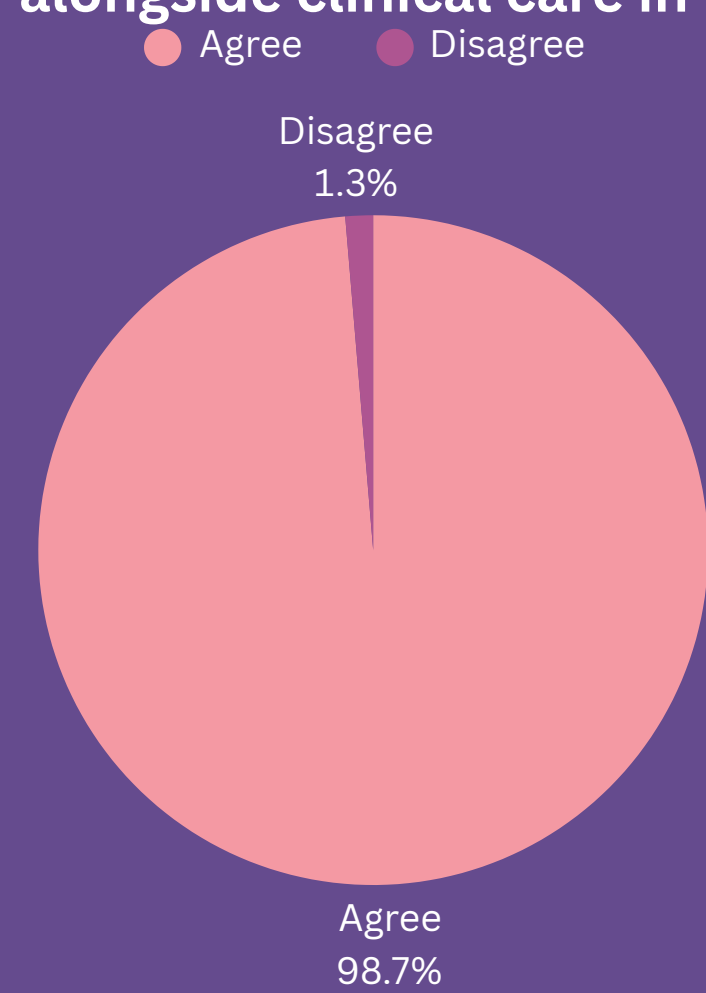
A survey was distributed to ED staff, collecting responses on various aspects of research perception. Questions included attitudes towards the impact of research on patient care, feasibility of conducting research in the ED, perceived burdens, and awareness of the research team. Participants also reported their involvement in research, perceived barriers, and interest in further engagement. The survey included multiple-choice and Likert scale responses, with data analysed as percentages.

FINDINGS (150 responses)

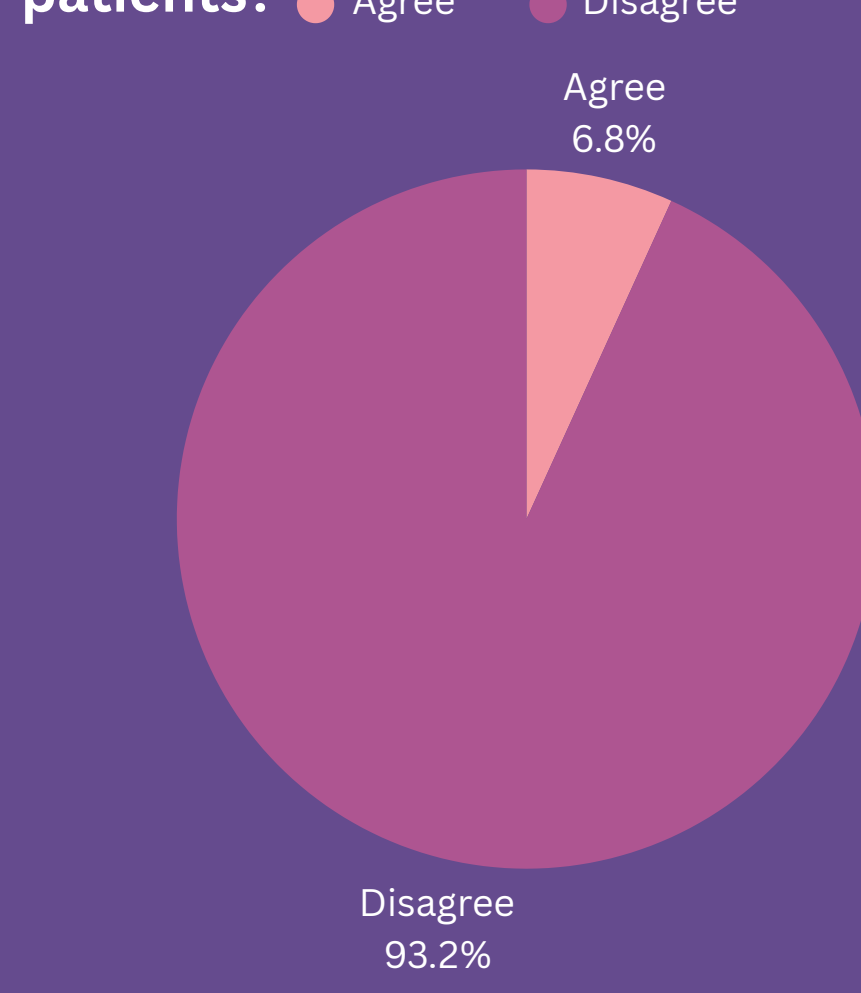
Q1. Does research improve patient care?



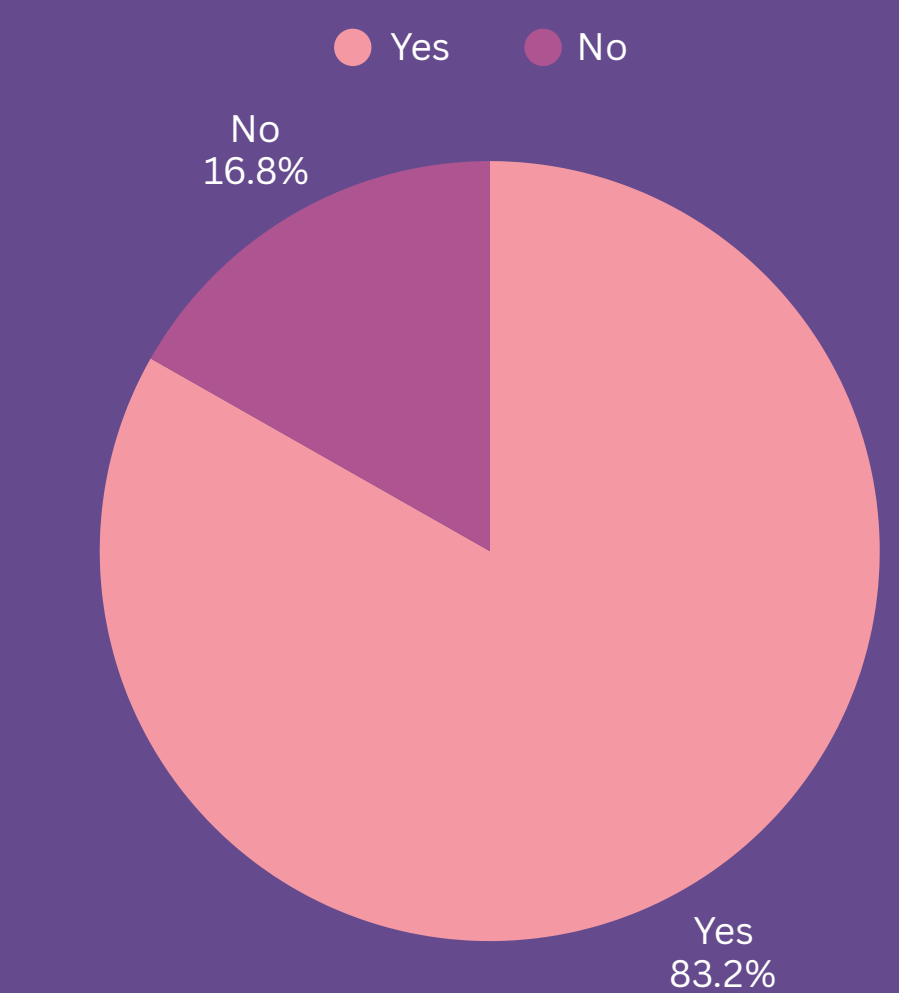
Q2. Do you think research activities can be conducted alongside clinical care in the ED?



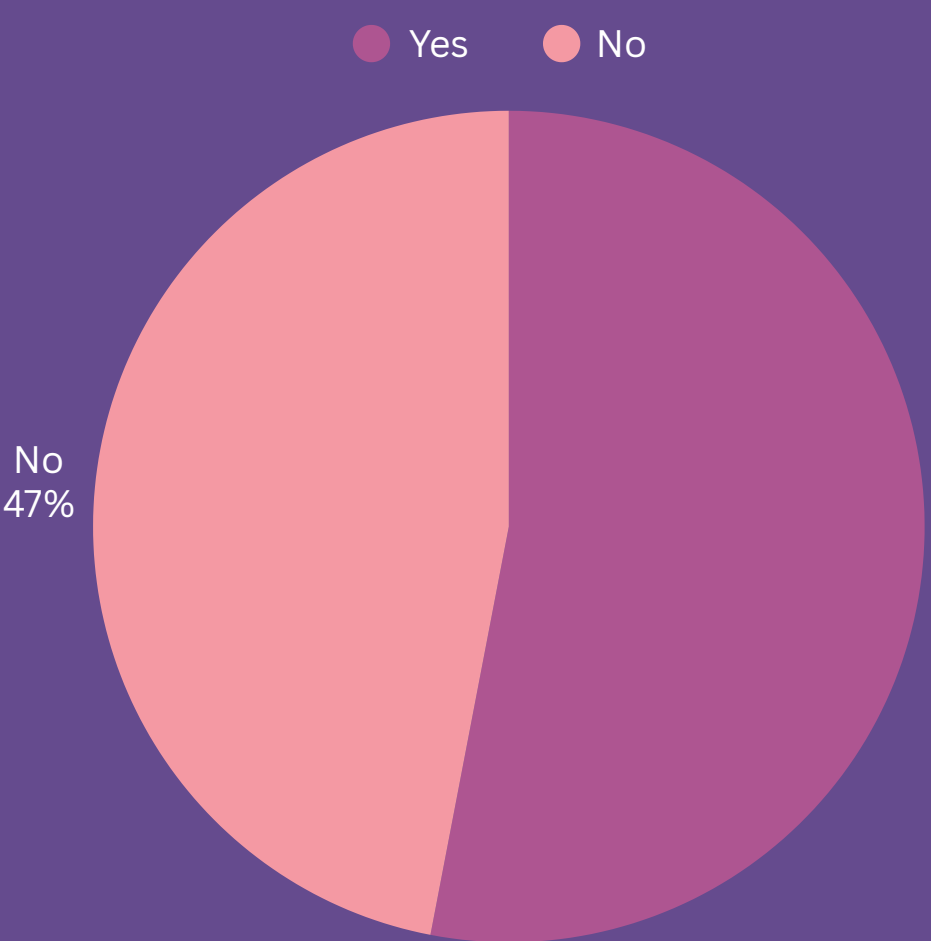
Q3. Do you think research participation in the ED is a burden to patients?



Q4. Do you know what the EMERGE team does in the ED?



Q5. Do you participate in research activities in any way as part of your role?*



OPTION	COUNT	PERCENTAGE
YES	79	53%
NO	70	47%

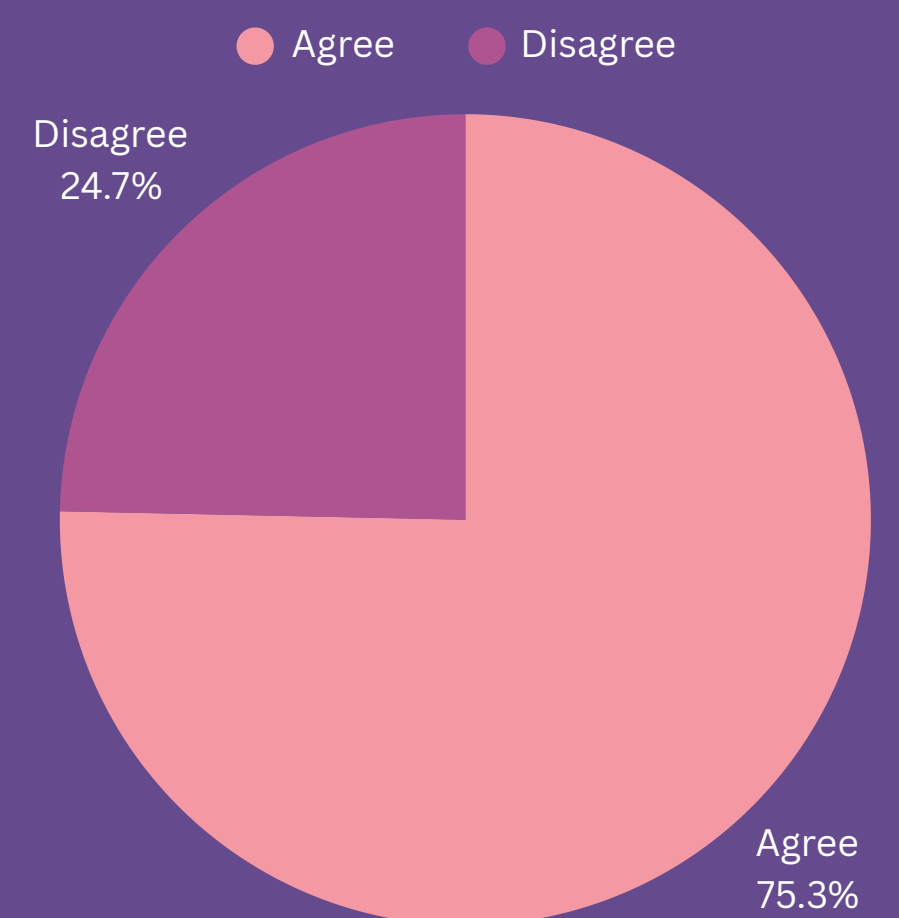
Table 1. Distribution of answers - all staff members

Doctors vs Nurses		
OPTION	Doctors	Nurses
YES	73%	45%
NO	25%	55%

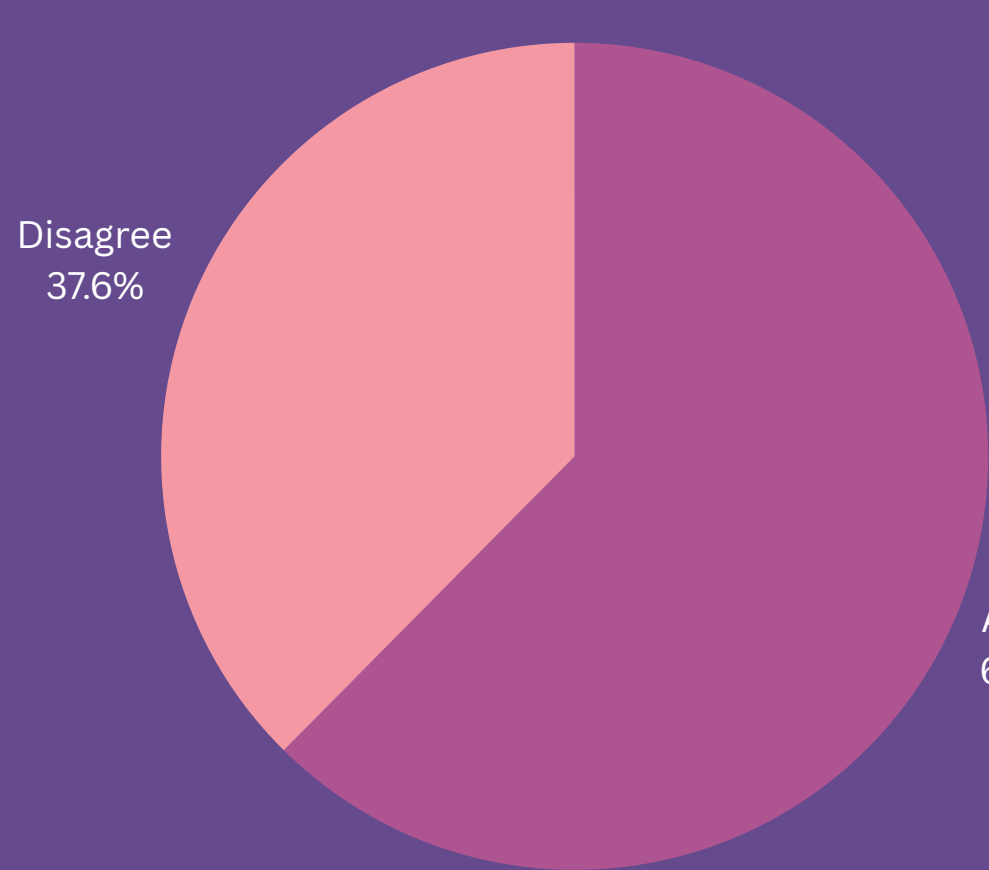
Table 2. Distribution of answers - Nurses vs Doctors

*This might include identifying patients that are eligible for a study, assisting with study interventions or conducting your own research, audit or service improvement project.

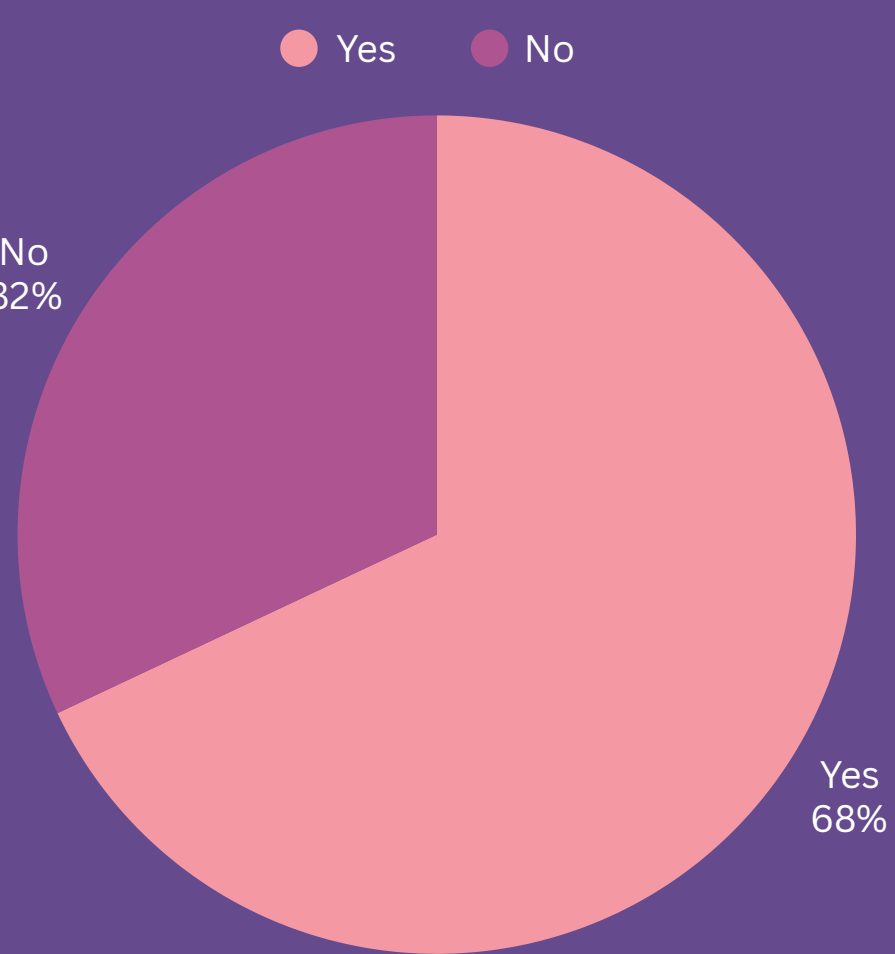
Q6. Do you think the research team are part of the ED clinical team?



Q7. Do you think time is a barrier to conducting research activities in the ED?



Q8. Do you wish to become more involved in research?



What did we learn?

There is high interest in research amongst clinical staff, however there's a significant lack of time and opportunities for nurses and other staff

Encouraging more nurses and junior doctors to complete GCP training

Having more information available about nurse-led research, QI projects and audits

Nursing students placements

ACCS

EMERGE fellows (3 in 2024!)

Participation in reg talks, inductions and ED staff educational sessions

What are we doing?

Increased

Conclusions

While ED staff acknowledge the value of research in patient care, significant barriers, such as time constraints and perceptions of burden on patients, limit engagement. Improved awareness of research teams and their integration into clinical workflows may enhance participation. Addressing concerns regarding workload and providing structured support for research involvement could foster a more research-active ED environment.