

Cultivating Resident Research at a Large Public Healthcare Network

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INTRODUCTION

JPS is a public healthcare network that sponsors or participates in 18 clinical residency/fellowship programs, including the largest family medicine residency in the US

The Office of Clinical Research (OCR) at JPS Health Network was established in 2017 to centralize research throughout the network



Research Integrity Team



Biostatistical Team



Clinical Trial Operations



Sponsored Programs

Resident engagement in research positively impacts

- The residents
- Their healthcare setting
- Patient outcomes

Residents gain

- Knowledge and skills
- Personal fulfillment
- Collaborative networks
- Focused professional interests
- Career advancement

Promotes scholarly culture within healthcare settings

- Promotes high-quality patient care
- Fosters evidence-based practice
- Improves patient outcomes

How to best engage residents in research remains unclear

METHODS

Aim: cultivate research, making the process streamlined and accessible, including eliminating barriers, supporting IRB submissions and statistical analysis

Outreach

- Centralization of research activities
- Survey research needs & awareness across hospital
- Built relationships
 - Collaborations with faculty and program coordinators
 - Presence at meetings
 - “We can help!”
 - IT and IRB

Education

- Didactics on research methods
- Statistical workshops
- PowerPoints for JPS Learn

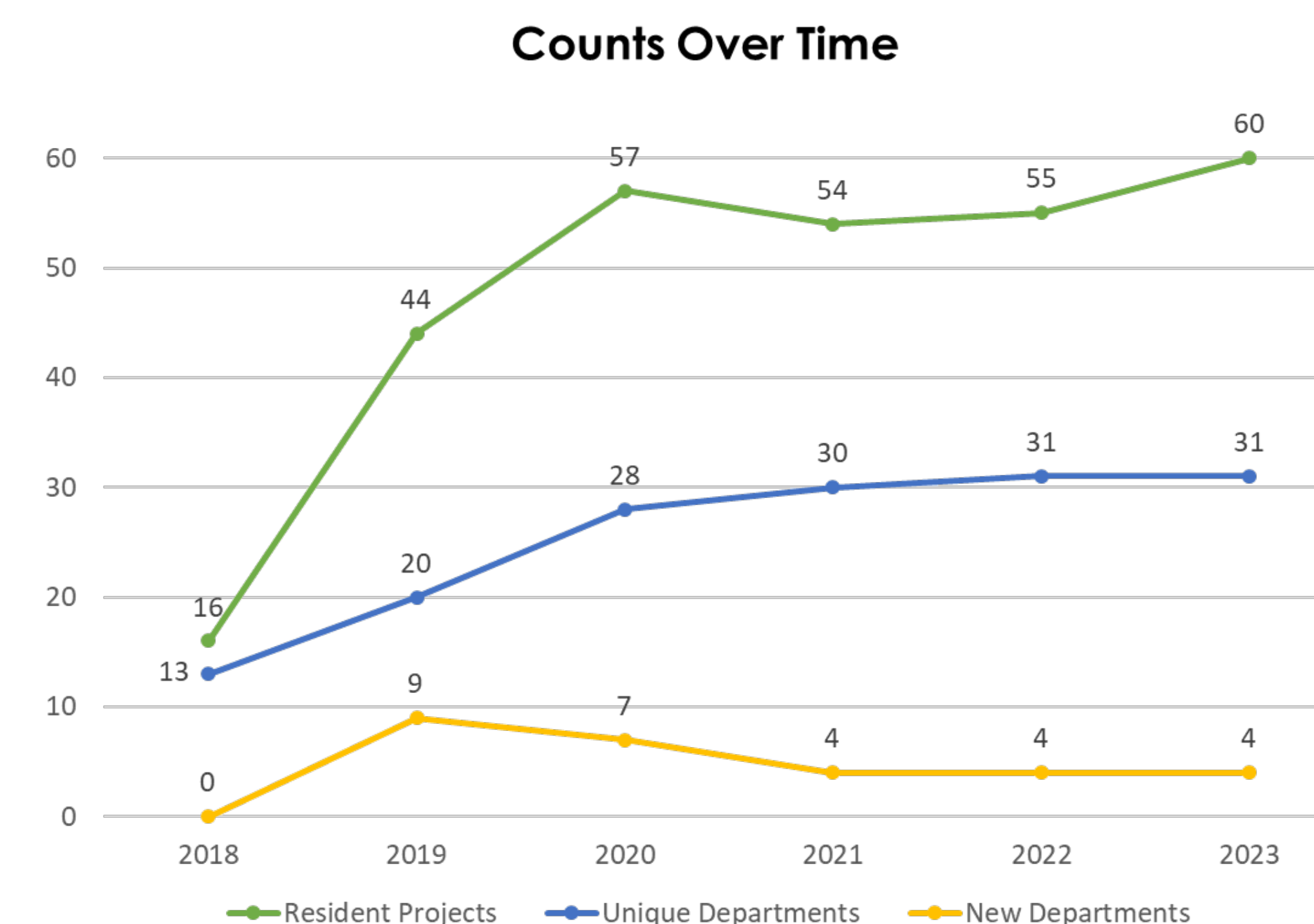
Committees

- Trauma Research
- Quality Improvement (QI)
- Nursing Research Council
- Fatality Review

Initiatives

- QI Projects
- Research & Quality Symposium
- Student Involvement
- Growth of clinical trials & grants

RESULTS



Next Steps:

- Comprehensive hospital project registry
- Categorize projects into subject-matter focus areas
- Longitudinal projects that align with organizational goals
- Expand QI project oversight
- Survey residents & faculty on research comfort & needs
- Survey GME coordinators