

Background

Health System Expansion

- Rapid expansion of Jefferson Health to 17 hospitals
- Sidney Kimmel Cancer Center (SKCC) expands clinical trial access across the enterprise & out into the community

Enterprise-Wide (E-W) Pilot

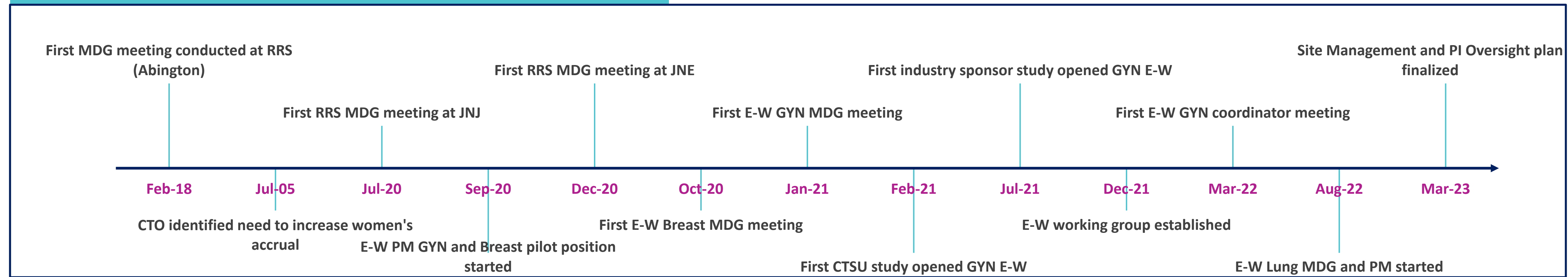
- 4 community clinical trial sites across Jefferson enterprise
- Began with pilot of E-W Breast and Gynecological multi-disciplinary disease groups (MDGs)
- Pilot successful but model now expanding to 10 MDGs

Regional Research Sites (RRS)

- 4 community locations where clinical trials occur across SKCC catchment area beyond central hub (Center City)
- Potential for increased accrual & improved patient access

Outcomes

E-W PM Role Development Timeline



Physician and PM Survey Results

Current Challenges to Opening E-W Trials

Stakeholder	Key Challenges
Research PMs	<ul style="list-style-type: none"> • Staffing bandwidth • RRS capacity for complex trials • Sponsor support • Nursing coverage for long PK days
RRS Physicians	<ul style="list-style-type: none"> • Lack of dedicated academic time • Staffing bandwidth • Need for streamlined study start-up
Center City Physicians	<ul style="list-style-type: none"> • Staffing bandwidth • RRS capacity for complex trials • Lack of RRS physician engagement • Need for streamlined study start-up

Current Trial Activity Across Regional Research Sites

New Trials Opened by Sites per Year	2021	2022	2023	2024
<i>As of May 3, 2024</i>				
Center City	57	69	78	33
Abington	13	13	21	10
Einstein	0	0	2	1
New Jersey	3	3	4	4
Northeast	10	12	4	0

Lessons Learned and Future Directions

Lessons Learned

- Expansion to community sites is a multi-year journey
- Requires process standardization at enterprise-level
- Physician buy-in is key, but contrasting physician priorities between central hub and community sites
- Enhanced staffing capacity key to supporting E-W shift
- Importance of E-W education and buy-in
- NCTN and institutional trials best situated for initial trial expansion to community sites

Future Directions

- Partnering with physician leadership to create engagement plans tailored to community and central hub physicians
- Systematic Sponsor engagement
- Continued rollout of successful E-W pilot to all MDGs

Goals

Review successes and barriers to E-W MDG expansion

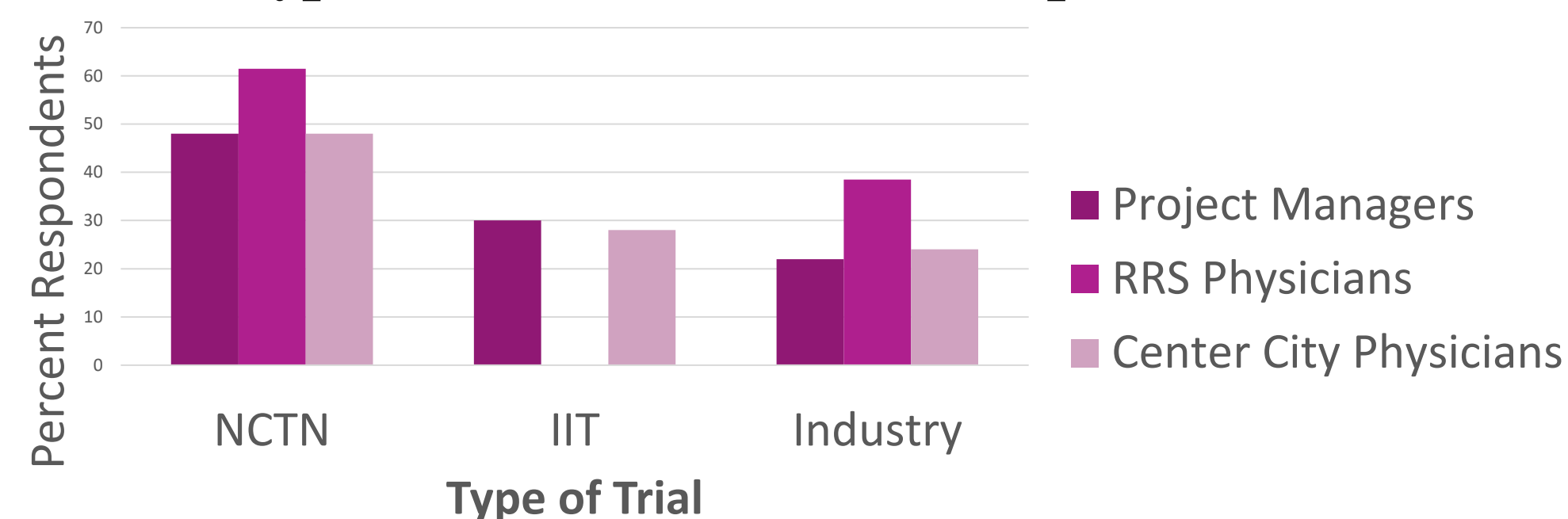
Develop standardized toolkit to support MDG PM in moving E-W

Track E-W clinical expansion by MDG

Solutions and Methods

1. Standardization of process documents to reflect E-W involvement (e.g., PI Oversight Plan, start-up checklists)
2. E-W MDG and staff meeting participation
3. REDCap survey to assess physician and PM buy-in
4. Trial database analysis of E-W trial activation and accrual by MDG

Type of Trial Best Situated to Open at RRS



E-W Feasibility Packet

- Tool for increasing efficiency and decreasing timelines for clinical trial feasibility and study start up
- Reduce start-up burden for all SKCC sites and sponsors