Building Competency in Oral Anticancer Medication Adherence Monitoring

Survey-Driven Education and Training Across a Multi-Site Oncology System

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BACKGROUND

- **High-Risk Home Therapy:** OAMs are self-administered, requiring reliable adherence and toxicity monitoring.
- **Integral Staff Roles:** RNs and MAs both help identify potential OAM nonadherence, support patients with adherence strategies, and escalate concerns to the care team.
- **Practice Gap:** Variation in onboarding, resource access, and EHR workflow knowledge created opportunities to better support RNs and MAs in their respective roles in OAM adherence and patient support.

OBJECTIVE(S)

- **Assess Baseline:** Evaluate RN and MA knowledge, resource awareness, and Epic documentation practices.
- **Describe Gaps:** Identify workflow & educational barriers in ambulatory OAM adherence care.
- **Analyze Results:** Use survey data to guide Epic tip sheets, onboarding, and SharePoint hub.
- **Develop Model:** Utilize a champion-led framework to strengthen staff safety & preparedness.

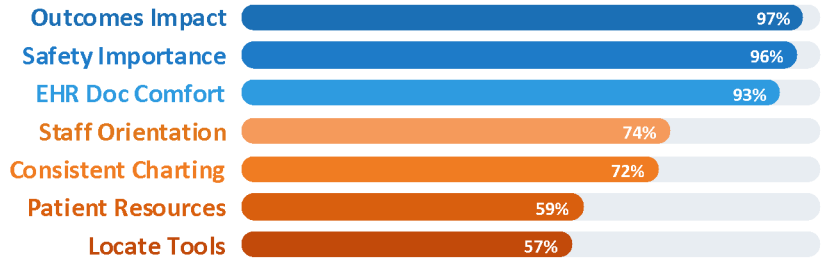
METHODS

- **Needs Assessment:** Evaluated OAM knowledge, resource awareness, and Epic documentation across infusion and outpatient clinics.
- **Interdisciplinary Task Force:** Volunteer OAM Champions partnered with Nurse Educator, Quality, Leadership, and Epic IT to standardize solutions.

139	107	32
TOTAL STAFF	RNS (77%)	MAS (23%)

SURVEY FINDINGS (N=139)

STAFF AGREEMENT (%) BY COMPETENCY



GAP-TO-SOLUTION TRANSLATION

Gap: 57% **Locate Tools**	→	SharePoint Hub Single source of truth for all OAM tools & workflows.
Gap: 59% **Patient Resources**	→	Resource Repository Centralized, accessible patient resources.
Gap: 74% **Orientation**	→	Standard Onboarding Program ensures consistent OAM content & charting.
Gap: 72% **EHR Charting**	→	Epic Tip Sheets Tip sheets live; Learning Assist module in rollout.

RESULTS / CONCLUSION

Priority Findings

The greatest opportunities were locating educational tools (57%), understanding patient resources (59%), consistent EHR charting (72%), and initial orientation (74%).

Implementation Status

SharePoint resources and Epic tip sheets are operational; Learning Assist is in development for upcoming rollout.

Conclusion

Survey findings successfully identified actionable infrastructure gaps and guided targeted education and point-of-care support.

DISCUSSION

- **Infrastructure vs. Engagement:** High comfort (93%) & importance (96-97%) suggests gaps stemmed from tools, not disengagement.
- **Champion-Led Model:** Partnering OAM champions with Quality and Epic IT accelerated rollout.
- **Scalability:** Existing Epic EHR & SharePoint infrastructure offers an adaptable model.

REFERENCES & DISCLOSURES

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