

Advanced Oncology Certified Nurse Practitioner

REVIEW COURSE 2024

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THE UNIVERSITY OF TEXAS
MDAnderson
Cancer Center

Making Cancer History®



Care Coordination & Patient Navigation

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Disclosures



Dr. Morgan Nestingen receives compensation from Janssen Biotech, Inc. for consulting services related to the design and implementation of patient support programs.



Objectives (Cancer Continuum – 28%)

At the completion of this session, the learner will be able to:

1. Define oncology patient navigation
2. Describe common barriers to cancer care
3. Give examples of care coordination activities
4. Delineate between key roles involved in the coordination of patient care
5. Describe collaboration between oncology nurse practitioners and nurse navigators
6. List evidence-based outcomes associated with patient navigation

Oncology Patient Navigation

“Individualized assistance offered to patients, families, and caregivers to help overcome healthcare system barriers and facilitate timely access to quality health and psychosocial care from prediagnosis through all phases of the cancer experience.”¹⁻³

A Brief History of Oncology Navigation in the US



1990: 1st Pilot study in Harlem, NY among underserved breast patients; diagnostics + navigator support to address patient barriers

Outcomes: 28% decrease in late-stage presentation, 31% increase in 5-yr survival⁴



2005/6: National funding from Congress, NCI, ACS, CMS for multi-site Navigation outcomes research^{5,6}

Outcomes: Funding for navigation research, improved timeliness of care, adherence, access to care and quality of life, particularly in vulnerable patients⁷⁻⁹



2009: Academy of Oncology Nurse & Patient Navigators (AONN+) formed

Outcomes: Professional society dedicated to oncology navigation, ~9,000 members

A Brief History of Oncology Navigation in the US



2017: National Navigation Roundtable launched

Outcomes: Advocacy and expert recommendations for training navigators¹⁰ & measuring outcomes¹¹



2020: ACS/AONN+ Standardized Navigation Metrics Toolkit published

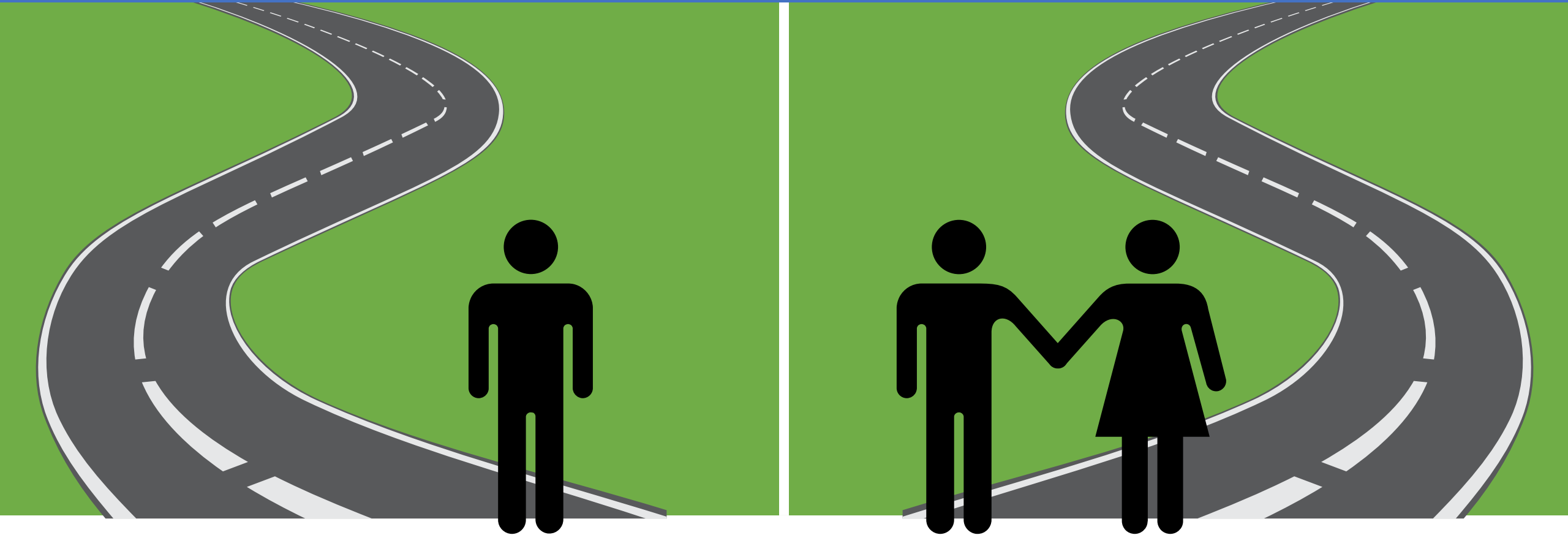
Outcomes: 35 standardized metrics measuring impact of navigation on patient experience, clinical outcomes and return on investment¹²



2024: CMS approves funding for Principal Illness Navigation

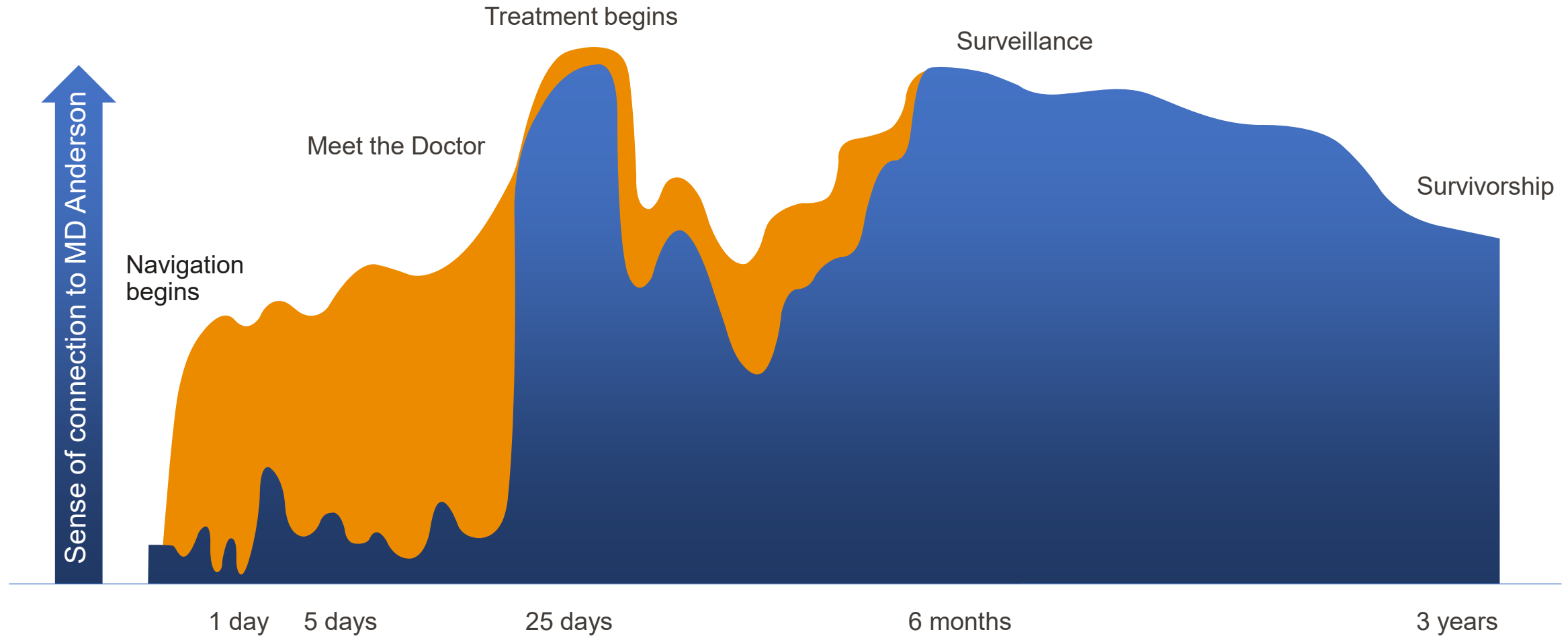
Outcomes: ACS LION certification, programs across the US expanding navigation


Every patient having a navigator creates EQUALITY.



Navigators individualizing education, care and resources based on patient needs creates EQUITY.

Filling the White Space with Patient Navigation





Individual Barriers to Care¹³

- Physical Concerns
- Emotional Concerns
- Social Concerns
- Practical Concerns
- Spiritual, Religious, or Cultural Concerns



Systematic Barriers to Care

Generally, includes access and adequacy of resources:¹⁴

- Access to care in rural settings
- Limited availability of specialized services
- Health disparities affecting populations of patients

...Requires a team-based, systems solution!



Care Coordination

“....deliberately organizing patient care activities and sharing information among all participants...to achieve **safer** and **more effective** care.

[T]he patient's needs and preferences are **known ahead of time** and communicated at the **right time** to the **right people**, and that this information is used to provide safe, appropriate, and effective care to the patient.”¹⁵

Examples of Care Coordination Activities¹⁵



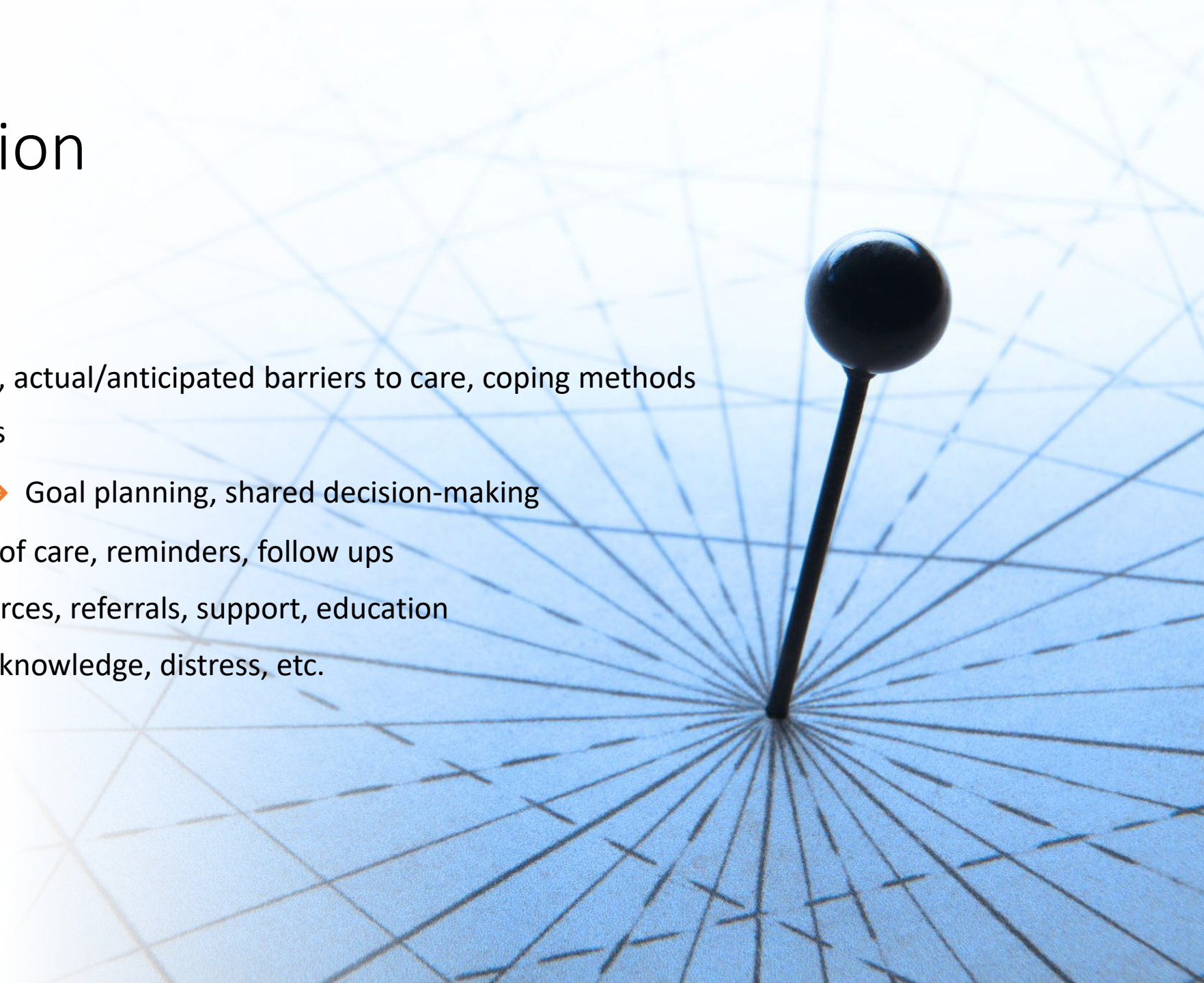
The Relationship Between Navigation and Care Coordination²

- Care Coordination is the **fundamental** core competency for nurse navigators
- Communication is #2



Nurse Navigation Care Plan

- Assessment → Resources, actual/anticipated barriers to care, coping methods
- Diagnosis → Unmet needs
- Outcome Identification → Goal planning, shared decision-making
- Planning → Coordination of care, reminders, follow ups
- Implementation → Resources, referrals, support, education
- Evaluation → Adherence, knowledge, distress, etc.

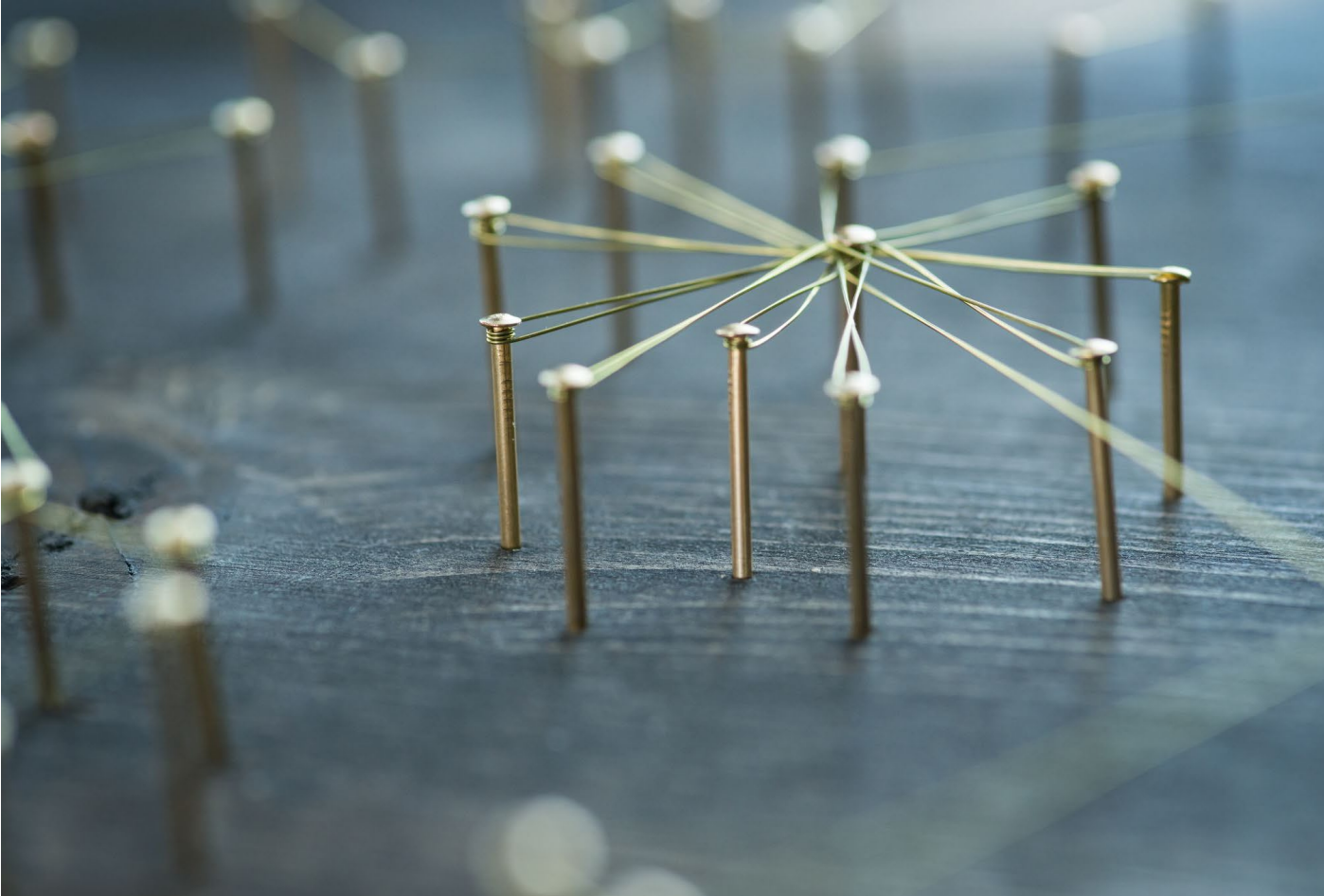


Comparison of Oncology Navigator Roles

Nurse Navigator	Social Worker	Patient Navigator
<ul style="list-style-type: none"> Academy of Oncology Nurse & Patient Navigators American Cancer Society 		
<ul style="list-style-type: none"> Oncology Nursing Society 	<ul style="list-style-type: none"> Association of Oncology Social Work National Association of Social Workers 	<ul style="list-style-type: none"> George Washington University Patient Navigator Fundamentals Patient Navigation Training Collaborative
Perform holistic assessments, including clinical factors	Assess mental health concerns	Address practical barriers to care
Deliver patient education	Provide counseling and psychosocial support	Refer patients to credible resources
Triage and prioritize patient needs	Address social justice and financial issues	Specialize in specific populations and communities

...Advanced Practice Registered Nurses, Community Health Workers, Promotores, and many more!

Collaboration Between ONPs and ONNs¹⁶



- Shared goals
- Clear roles
- Mutual trust
- Effective communication
- Measurable processes and outcomes

...ONN is a **constant point of contact**

Outcomes Associated with Patient Navigation¹²

- Clinical Outcomes
 - Adherence, timeliness of care, access
- Patient Experience
 - Lower distress, higher quality of life
- Return on Investment
 - Efficient resource use, 'downstream' revenue-generating services



References

1. Franklin, E., Burke, S., Dean, M., Johnston, D., Nevidjon, B., & Booth, L.S. (2022). Oncology navigation standards of professional practice. *Journal of Oncology Navigation & Survivorship*, 13(3).
2. Oncology Nursing Society. (2017). *2017 Oncology nurse navigator core competencies*. https://www.ons.org/sites/default/files/2017-05/2017_Oncology_Nurse_Navigator_Competencies.pdf
3. Association of Oncology Social Work. (2024). *Scope and standards of practice: Scope of practice in oncology social work*. <https://aosw.org/resources/scope-and-standards-of-practice/>
4. Knudsen, K. E., Wiatrek, D. E., Greenwald, J., McComb, K., & Sharpe, K. (2022). The American Cancer Society and patient navigation: Past and future perspectives. *Cancer*, 128, 2673-2677.
5. Freund, K. M., Battaglia, T. A., Calhoun, E., Dudley, D. J., Fiscella, K., Paskett, E., ... & Patient Navigation Research Program Group. (2008). National cancer institute patient navigation research program: methods, protocol, and measures. *Cancer*, 113(12), 3391-3399.
6. Freund, K. M., Battaglia, T. A., Calhoun, E., Darnell, J. S., Dudley, D. J., Fiscella, K., ... & Writing Group of the Patient Navigation Research Program. (2014). Impact of patient navigation on timely cancer care: the Patient Navigation Research Program. *Journal of the National Cancer Institute*, 106(6), dju115.
7. Battaglia, T. A., Bak, S. M., Heeren, T., Chen, C. A., Kalish, R., Tringale, S., ... & Freund, K. M. (2012). Boston Patient Navigation Research Program: the impact of navigation on time to diagnostic resolution after abnormal cancer screening. *Cancer Epidemiology, Biomarkers & Prevention*, 21(10), 1645-1654.
8. Ko, N. Y., Snyder, F. R., Raich, P. C., Paskett, E. D., Dudley, D. J., Lee, J. H., ... & Freund, K. M. (2016). Racial and ethnic differences in patient navigation: results from the Patient Navigation Research Program. *Cancer*, 122(17), 2715-2722.

References

9. Wells, K. J., Battaglia, T. A., Dudley, D. J., Garcia, R., Greene, A., Calhoun, E., ... & Patient Navigation Research Program. (2008). Patient navigation: state of the art or is it science?. *Cancer*, 113(8), 1999-2010.
10. Valverde, P. A., Burhansstipanov, L., Patierno, S., Gentry, S., Dwyer, A., Wysocki, K. L., ... & Johnston, D. (2019). Findings from the National Navigation Roundtable: a call for competency-based patient navigation training. *Cancer*, 125(24), 4350-4359.
11. Battaglia, T. A., Fleisher, L., Dwyer, A. J., Wiatrek, D. E., Wells, K. J., Wightman, P., ... & National Navigation Roundtable Evidence-Based Task Group. (2022). Barriers and opportunities to measuring oncology patient navigation impact: results from the National Navigation Roundtable survey. *Cancer*, 128, 2568-2577.
12. American Cancer Society & Academy of Oncology Nurse and Patient Navigators. (2020). Navigation metrics toolkit. Available at: https://aonnonline.org/images/resources/navigation_tools/2020-AONN-Navigation-Metrics-Toolkit.pdf
13. National Comprehensive Cancer Network. (2024). *NCCN Distress thermometer*. NCCN Guidelines Version 1.2024: Distress Management.
14. Graves, J.M., Abshire, D.A., & Alejandro, A.G. (2022). System- and individual-level barriers to accessing medical care services across the rural-urban spectrum, Washington state. *Health Services Insights*, 15. Freeman, H. P., & Rodriguez, R. L. (2011). History and principles of patient navigation. *Cancer*, 117(S15), 3537-3540.
15. Agency for Healthcare Research and Quality. (2018). *Care Coordination*. Available at: <https://www.ahrq.gov/ncepcr/care/coordination.html>.
16. Institute of Medicine. (2012). *Core principles and values of effective team-based health care*. Discussion paper [from Best Practices Innovation Collaborative of the Institute of Medicine Roundtable on Value and Science-Driven Health Care].



Thank you!
**Please feel free to contact
me with questions.**

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