

Perceptions of Supportive Care Services from Patients and Clinicians at a Comprehensive Cancer Center (CCC)

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BACKGROUND

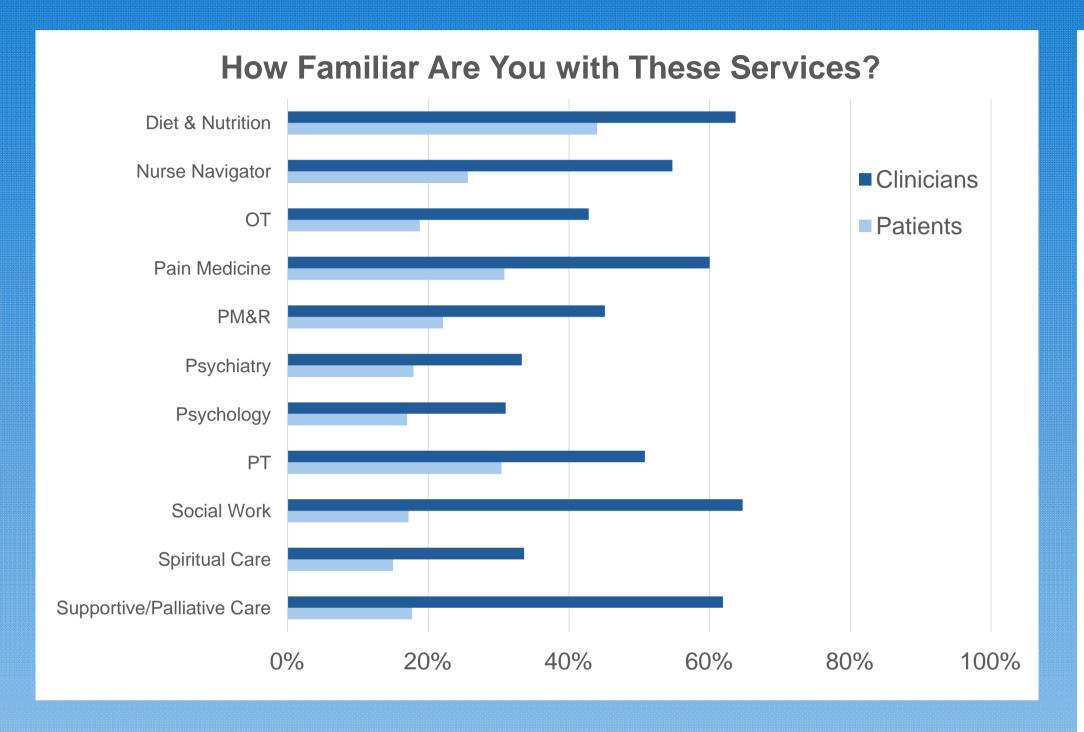
- Supportive care services enhance quality of life for patients with cancer
- This study identifies and compares the perceptions of these services among cancer patients and clinicians.

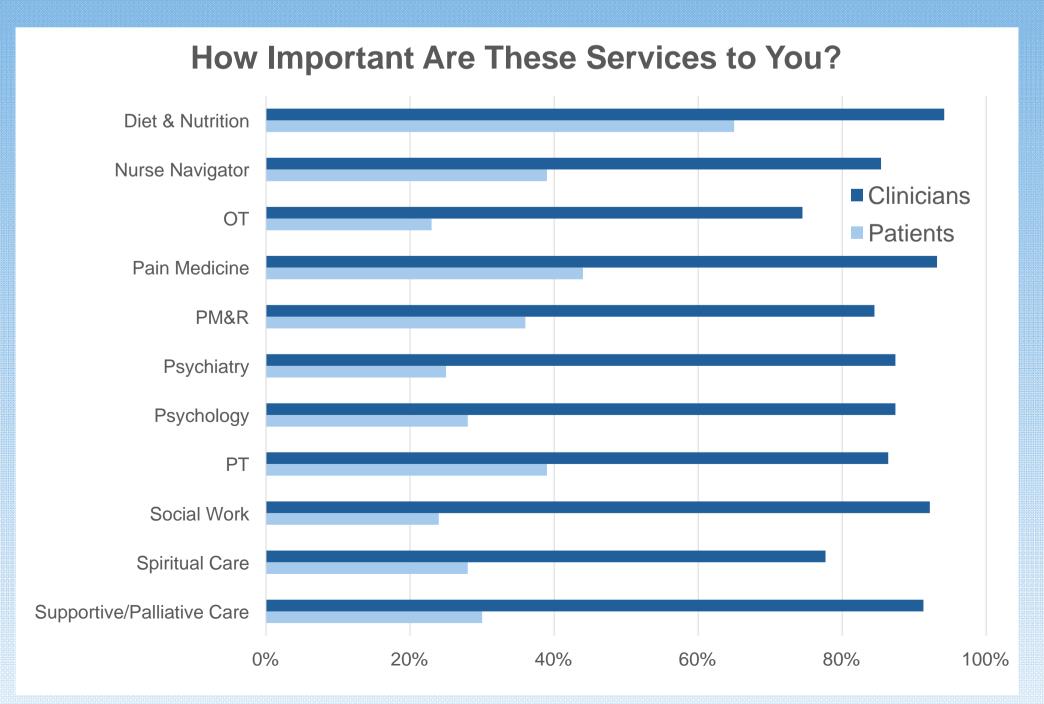
METHODS

- Cross-sectional, multi-site survey of patients and clinicians across City of Hope Orange County sites in 2023
- Implementation:
 - Convenience sample of patients in waiting rooms (REDCap)
 - Email Survey sent to providers (Qualtrics)
- 5-point Likert scale survey assessing:
 - Familiarity
 - Perceived Importance
 - Frequency of Use
 - Accessibility
 - Barriers
- Responses analyzed in STATA & Excel

Demographics	Patients
Total	513
Age (Median±Std Dev)	65±15
Response Rate	93%
Gender	
Male	41%
Female	59%
Race/Ethnicity	
Caucasian/White	72%
Asian/Pacific Islander	9%
African American	5%
Native American	2%
Other	15%
Cancer Type	
Breast	19%
Prostate	9%
Colorectal	8%
Other	29%

Demographics	Providers
Total	108
Age (Median±Std Dev)	41±9
Response Rate	70%
Gender	
Male	40%
Female	60%
Race/Ethnicity	
Caucasian/White	44%
Asian/Pacific Islander	33%
Hispanic	9%
Other	13%
Provider Type	
Nurses	58%
Physicians	27%
APPs	13%
Other	2%





Results

- Patients and clinicians were most familiar with nutrition and pain medicine, both were also ranked as most important
- Psychology and psychiatry ranked low in familiarity for patients and clinicians.
- Spiritual care was rated relatively low in familiarity and importance
- Patients and clinicians ranked the importance of palliative medicine differently 30% vs. 62%.
- Being unaware of services was the most common barrier reported by patients (69%) and clinicians (59%).

Conclusions

- Large differences exist between patients' and clinicians' perspectives regarding supportive care services
- Being unaware of services was the largest barrier would suggest the need for education.

Acknowledgements

• City of Hope Orange County

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