

Living with Advanced Colorectal Cancer: How Prepared are Informal Caregivers to Care for their Loved ones?

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STUDY OVERVIEW

Observational Study of caregivers recruited at two tertiary cancer centres in Alberta, Canada

Gather experience of caregivers of patients living with advanced colorectal cancer

OBJECTIVE

Measure how the quality of life changes over time for caregivers of patients living with colorectal cancer

METHODS

Initial and periodic PREMs (Patient reported experience measures) and PROMs (Patient reported outcome measures) of caregivers

Preparedness for Caregiving

Asks caregivers how well-prepared they believe they are for the following eight domains of caregiving:

1. Patient's physical needs
2. Patient's emotional needs
3. Setting up services required by the patient
4. Stress of caregiving
5. Making caregiving activities pleasant for the patient and the caregiver
6. Responding to and handling emergencies
7. Getting help and information from the healthcare system
8. Overall preparedness for caregiving

EQ-5D-5L

Measures health-related quality of life

ELIGIBILITY

Must be a caregiver for a patient who is eligible for and enrolled in the 'Living with Advanced Colorectal Cancer- Patient' study

DURATION

January 2018 to December 2020

RECRUITMENT

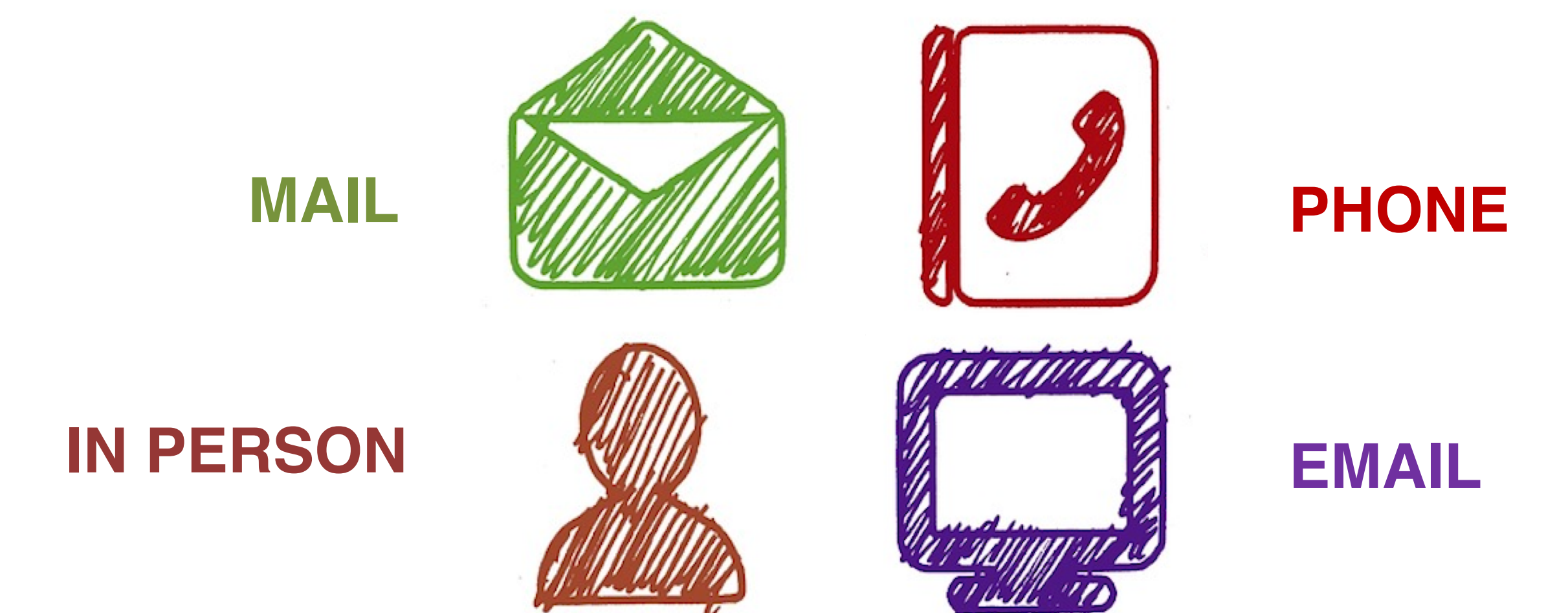
FROM JANUARY 2018 TO AUGUST 2019

Caregivers
68

DEMOGRAPHICS

Caregivers	Median age (Range)	Female	Male	Live with the patient	Spouse/partner of the patient
68	59 (25-90)	48 (71%)	20 (29%)	56 (82%)	49 (72%)

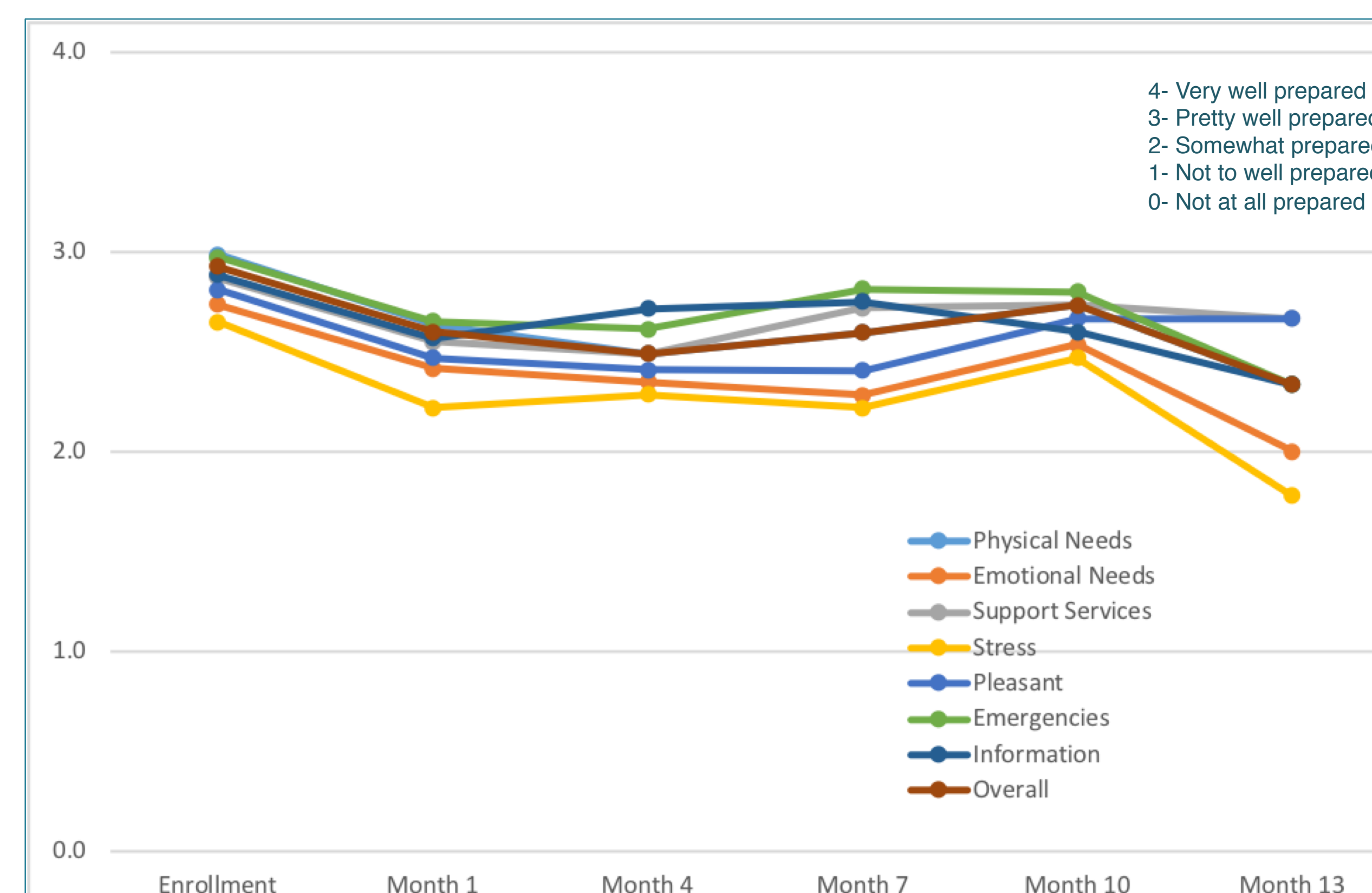
METHODS OF PARTICIPATION



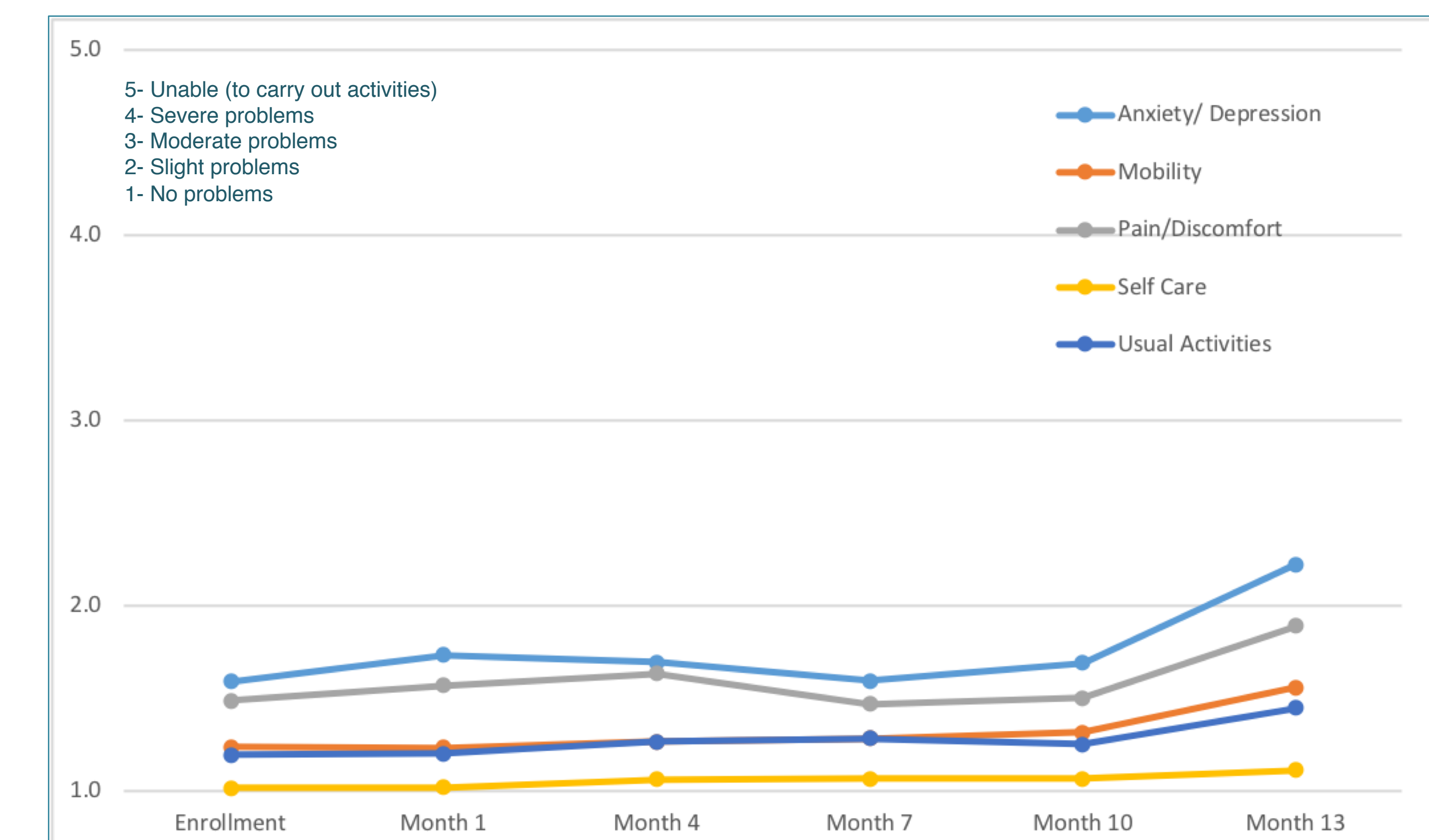
INTERIM RESULTS

MEAN VALUES

PREPAREDNESS FOR CAREGIVING



EQ-5D- 5L



TOP 5 PREPAREDNESS NEEDS

AREAS THAT CAREGIVERS NEED MORE SUPPORT IN

1. Caregiver health (physical/mental), caregiver ability & self-care
2. Emotional aspects (preparing children/ family)
3. Hospice/ end of life & palliative care/ transitioning
4. Understanding patient health (physical/mental)
5. Understanding disease progression & prognosis

CONCLUSION

Our data suggest that in the advanced cancer setting, caregiver perceived preparedness and caregiver overall health decline, with increasing stress and emotional distress over time.

Caregiver experience, including sense of preparedness, is often under evaluated and early results from this study suggest more attention is needed.