A Telehealth Advanced Care Planning Intervention for Older Patients with Acute Myeloid Leukemia and Myelodysplastic Syndrome

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Serious Illness Care Program

- **Tools**
  - Serious Illness Conversation Guide
  - Patient preparation materials
  - Family Communication Guide

- **Education**
  - Train Providers
    - Provider virtual training sessions

- **Systems Change**
  - Patient Screening
  - Prepare Patient
  - Conversation using the Guide
  - Documentation & communication
  - Patient & Family Resources

Telehealth visit

@MelissaLoh21  
Medicine of the Highest Order
CARG Pilot Aims

**Aim 1:** To incorporate telehealth into an evidence-based Serious Illness Care program that is adapted for older patients suffering from AML and MDS utilizing qualitative interviews with patients, their caregivers, and oncology providers

  Study Design: Qualitative Study

**Aim 2:** To assess the feasibility and usability of the adapted telehealth-delivered ACP intervention in a single-arm pilot study of 20 older patients with AML and MDS.

  Study Design: Single-arm pilot study
Big Picture

CARG Pilot: Adaptation Qualitative Study, N=45
- LoCastro et al., JGO 2022
- LoCastro et al. Blood Advances 2022
- Abstracts at ASCO, ASH, MASCC, etc

CARG Pilot: Single Arm N=20
- 16/20 recruited

Local grant: Single Arm N=50
- 3/50 recruited

CCDR Pilot: Pilot RCT

Local grant: Single Arm N=50
- 3/50 recruited

AML Stakeholders Board

?U34 Planning Grant Pilot RCT at CARG institutions

?R01 CARG/URCC NCORP

2021/2022
2022/2023
2023/2024
?2023/2024/2025