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Retention Pathway: Addressing Challenges to Longitudinal Study Participation

ORE Core Directors' Meeting October 16, 2024

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Retention Pathway Seminar Series Training





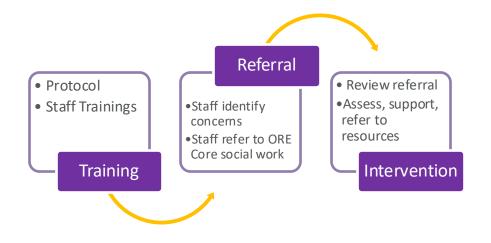
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Mesulam Center for Cognitive Neurology and Alzheimer's Disease I'm excited to learn how to better advocate for participants by using the psychosocial pathway as a resource, how to better handle emotionally distressing conversations with participants, and to be equipped with knowledge and skills to be prepared for the different situations I might encounter in my daily work with research participants and their families.

Retention Pathway

Testing a Method for Research Retention

- Since 2019 received 113 referrals (31% URGs)
- Retained 84% of Retention Pathway referrals.



Referral type

- Retention 39%
 - Reduced availability (i.e., transportation or life stressor)
 - Reduced interest in research participation generally (i.e., perceived benefit of research, time commitment)
 - Reduced interest in study activity (i.e., testing, imaging)
- Depression, anxiety, caregiver burden 37%
- Access to resources 11%
- Brain donation 11%
- Other 2%

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Retention Pathway Examples

93 year-old: enrolled 15 years ago as not cognitively impaired who became cognitively impaired over time

68 year-old: enrolled 7 years ago with FTD

62 year-old: care partner of person living with PPA with high depression scores

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Other Retention Practices

- Glen & Wendy Miller Family Buddy Program
 - 28th program year. Total N=356
 - 2024: 19 pairs
- Monthly Care Partner Support Groups
 - PPA 30 per month
 - FTD 9 per month
 - Younger-Onset 7 per month

Phone Call Onlys

- Approximately 30 per year

 Secure confirmation of brain donation and address psychosocial concerns, advance care planning, palliative care and hospice

- Reinforce ongoing availability

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Conclusion



Research participant retention in longitudinal trials is challenging



Retention Pathway is a method of providing individualized attention to participants and their families and reinforces reciprocity

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ORE Core

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