

Advance Care Planning and Goals of Care Discussions

- Have these conversations long before the end of life
- Can increase feelings of empowerment/dignity
- Can help make informed choices based on values, goals, wishes
- Not associated with increased emotional distress
- Associated with less aggressive medical interventions near death
- Allows time for information to be shared with chosen family
- Caregivers report better quality of life, less regret, reduced risk for major depression

Use the forward arrow to continue.



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Barriers to Goals of Care Conversations

- Discussing death/dying can be uncomfortable
 - Limits of available treatment options and mortality
 - Fear of causing patient and family excessive distress
 - Lack training in goals of care conversations
- Belief that accepting palliative care or hospice care is giving up



Use the forward arrow to continue.



Goals of Care Conversation Components

- Don't need to address all objectives in a single meeting
- Conversation components
 - Collaboratively set an agenda
 - Assess how much information patient/family are ready to learn
 - Assess illness and prognosis understanding
 - Assess coping strengths and needs
 - Deliver medical and prognostic information
 - Hold space for emotional reactions
 - Explore values and preferences
 - Discuss treatment options
 - Offer recommendations based on patient and family values
 - Finalizing a treatment plan
 - Revisit plans in follow-up conversations

Use the forward arrow to continue.



How to Have Goals of Care Conversations

- Create a calm setting
- Use appropriate body language
- Evoke the thoughts and goals of the patient
- Provide education and dispel myths
- Respond to the patient and family's emotions
- Collaboratively establish a plan for care
- Have multiple disciplines involved in these conversations
- · Collaboratively negotiate a meeting agenda
- Gauge how much information patients/families are ready to receive
 - Taking cues from the patient and family
 - Directly ask patients and families how they would like new information to be communicated

Use the forward arrow to continue.



Expecting Difficult Emotions

- Goals of care conversations can be emotionally challenging
 - Normal and expected
- Emotional reactions signal that the information was heard and is being appropriately processed
- Clinicians should be mindful of own discomfort
 - Avoid providing false reassurance
 - Offer reflective listening and empathy



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Responding to Difficult Emotions

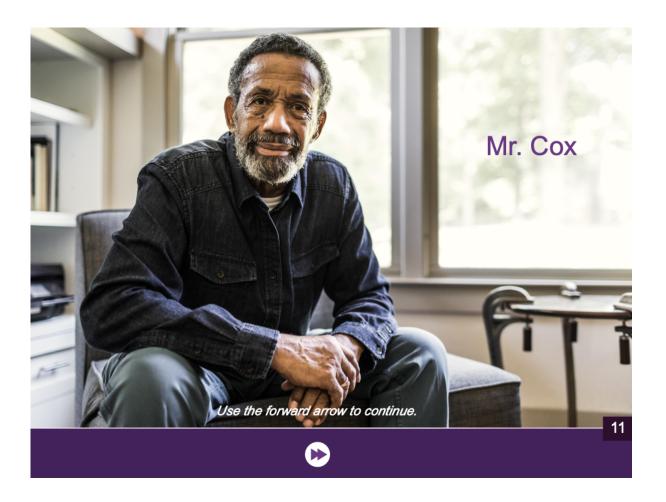
- Therapeutic silence
- Leaning in to convey support
- Eye contact
- Holding space for the emotion
- Statements conveying empathy (NURSE)
 - Naming the emotion
 - Demonstrating Understanding
 - Respecting their reaction
 - Emphasizing Support
 - Exploring emotional reactions

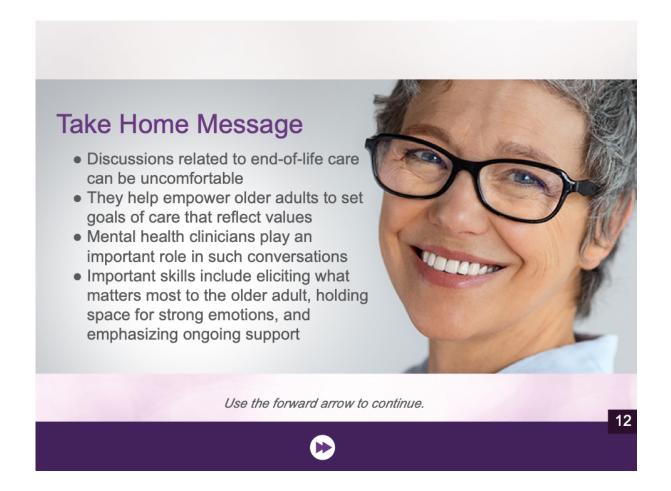


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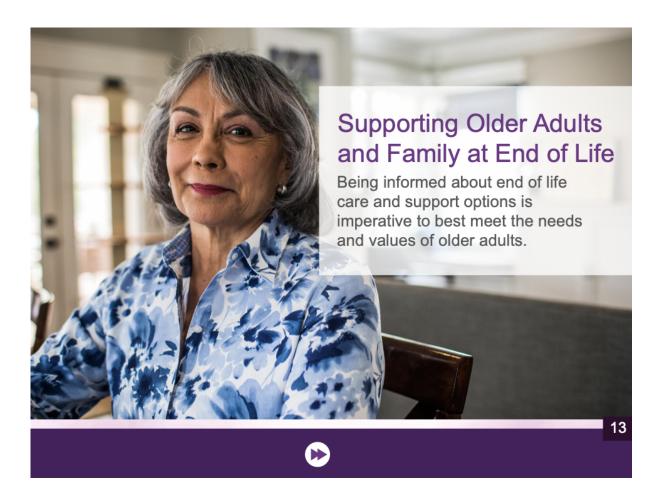








Slide 14



Palliative Care

- Focuses on enhancing quality of life for people with serious/life-limiting illness
 - Physical, psychosocial, spiritual needs
- Ideally begins at the time of diagnosis
- Uses a team approach
- Delivered in multiple settings
- Has been shown to reduce unnecessary hospital admissions, use of health services, can extend life
- May be provided alongside curative care







Hospice

- Focuses on care, comfort, quality of life near end of life
- Appropriate when an illness is no longer responding to disease-directed therapies or decision to stop treatment
- Provided for those with a serious illness that will likely die within six months
- Disease directed treatments are stopped
- Treatment goals shift to comfort
- Health care may continue if improves quality of life or functional ability
- Provided in variety of medical settings







Spiritual Care

- Chaplains are spiritual support specialists in the medical setting
 - Available in hospitals, hospice care, nursing facilities
 - Work with those from all faiths, belief systems, cultural backgrounds
 - · Assist with processing end of life
 - Assist with prayer or meditation
 - Assist in complex medical decision making
 - Provide appropriate support resources
- Chaplain services associated with improved quality of life and decreased expenses at the end of life
- Patients receiving spiritual care are more likely to use hospice services and less likely to die in the hospital



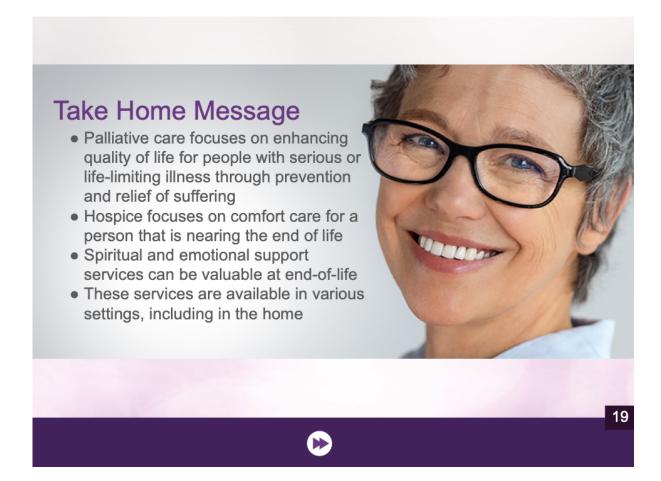
Emotional and Mental Health Support

- Psychiatrists, psychologists, social workers, and counselors play a key role in meeting the psychosocial needs of patients and families near the end of life
- Palliative care teams that include psychologists and psychiatrists as core members demonstrate improved patient well-being
- Psychotherapy is effective in treating depression and anxiety
 - Cognitive Behavioral Therapy and related treatments including mindfulness and acceptance-based approaches have been particularly beneficial

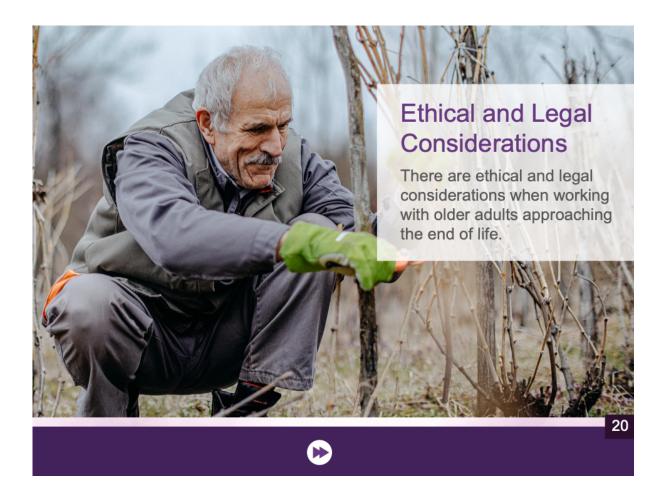


Slide 19





Slide 21



Respect for Autonomy

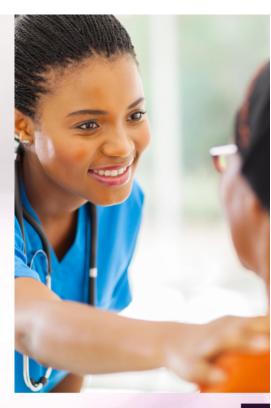
- Right of every person to make choices on own behalf
- Autonomy may be compromised if reduced capacity for making and/ or communicating decisions
 - Surrogate decision maker
- Imperative for clinicians to respect patient's wishes when decisional capacity is not compromised





Beneficence

- Clinicians have a moral obligation to act in best interests of their patients
- May look different for older adults reaching the end of life
 - Weigh costs and benefits of care choices
- Clinicians must be mindful of own attitudes/biases
- Place patient values first when deciding what options are in their best interest



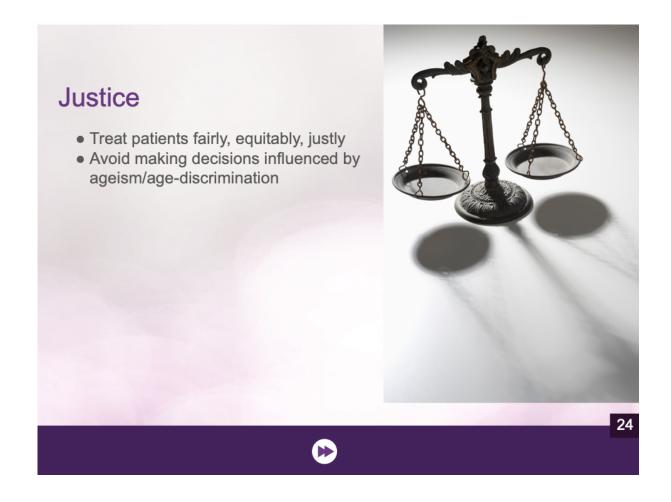


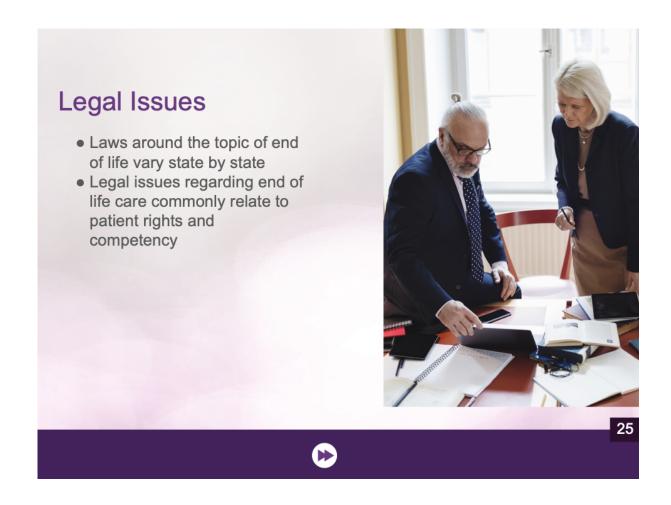
Nonmaleficence

- Do no harm and make efforts to maximize safety
- Common dilemmas with older adults at the end of life
 - Ethical pain management
 - Forced nutrition
 - Life-prolonging and sustaining treatments
 - Withholding or withdrawing nutrition and treatment

Clinicians do no harm to their patients and make efforts to maximize safety







LGBTQ+ Legal Concerns

- Older LGBTQ+ adults face specific legal concerns with end-of-life issues
- Without written advance directive documents, health care providers operate without clear guidance to support an LGBTQ+ person and their family
- Even with advance directives in place, LGBTQ+ people have seen wishes disregarded





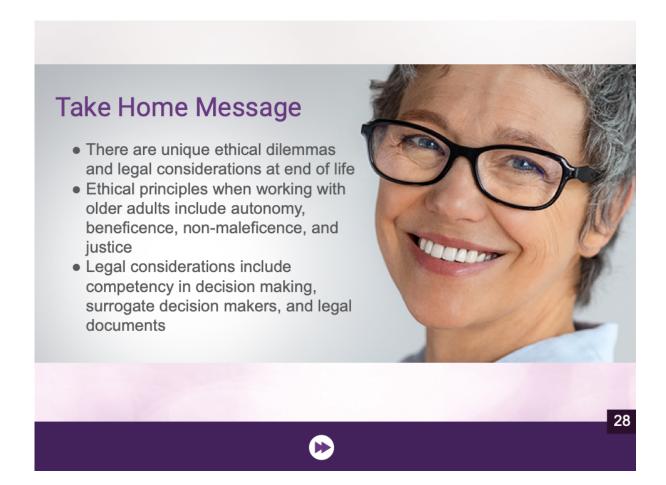


Legal Documents

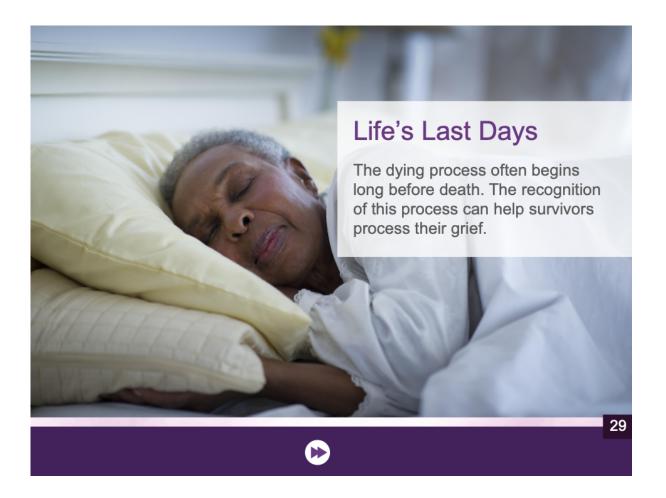
- Healthcare power of attorney
- Financial power of attorney
- Living will
- Physician Orders for Life
 Sustaining Treatment, or POLST
- For more detailed information about advance care planning documents, please refer to the Common Life Issues module







Slide 30



End of Life Behavioral Signs

- Withdraw from people and activities
- Revisit old memories and consider relational regrets
- Sleep more
- Lose interest in engaging in previously enjoyed activities
- Become less active physically
- Resistant to any movement
- Interest in food or drink may decrease or totally cease
- Swallowing medications may be troublesome or difficult to digest
- Hospice workers can help families cope with challenges
 - Medications, making environmental modifications, teaching comfort care measures



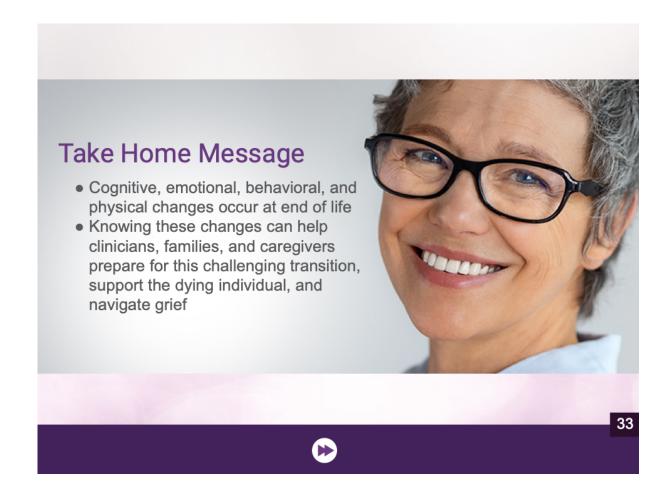
Mental Status Changes

- Some experience terminal delirium at end of life
 - Confusion, agitation, or restlessness
 - Delusions such as paranoia
 - Unrealistic thoughts of things they could accomplish
 - Hallucinations
- The dying person may:
 - See or speak to people who aren't there
 - Have mild sense of euphoria
 - Have an abrupt return of alertness shortly before death
 - Can bring up mixed emotions/false hope of recovery
 - Experience fading consciousness as death nears
 - Stop communicating and become unresponsive
 - Still be able to hear and feel pain or distress

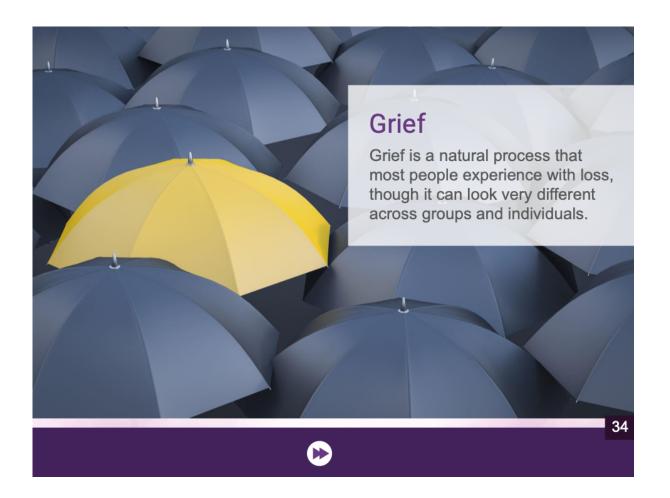
Immediate Signs that Death is Near

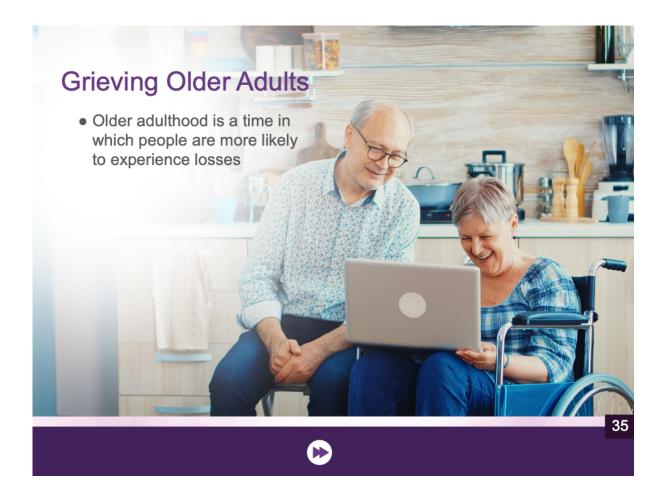
- Decreasing body temperature
- Decreasing blood pressure
- Irregular heartbeat or pulse
- Increased perspiration, skin color changes
- Drooping lips or a mouth slightly open
- Breathing changes occur: a rattling sound, cough or irregular breathing
- A period of rapid breathing followed by no breathing periods
- Jerks or sudden arm or leg motions occur
- Spontaneous speech decreases
- Unresponsiveness
- Eyes open but unable to see
- Hearing is the last sense to leave





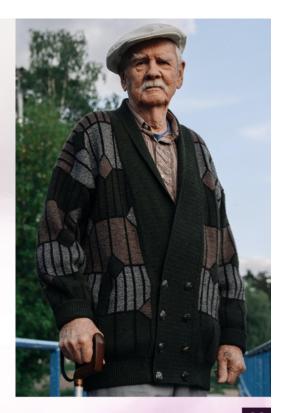
Slide 35





Theories of Grief

- Psychoanalytic models of grief
- Bowlby's attachment theory of grief
- Continuing Bonds Theory
- Elisabeth Kübler-Ross's stage theory
- Irvin Yalom's existential characterization of grief
- William Worden and Therese Rando Task models







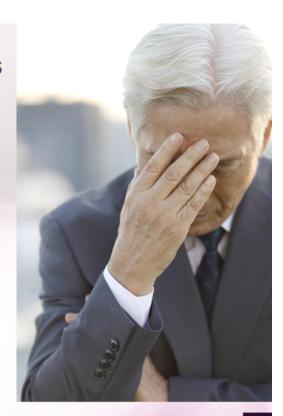
Prolonged Grief Disorder (PGD)

- Previously referred to as complicated or traumatic grief
- Criteria for PGD
 - Significant loss more than twelve months ago
 - Grief response most of the time for at least a one-month period
 - At least three of the following: identity disruption, marked sense of disbelief about the death, avoidance of reminders the deceased is dead, intense emotional pain, difficulty moving on in life, emotional numbness, meaninglessness, intense loneliness
 - Significant distress or impairment in functioning
 - Symptoms exceed expected social, cultural or religious norms
 - Symptoms not better explained by other mental/medical condition



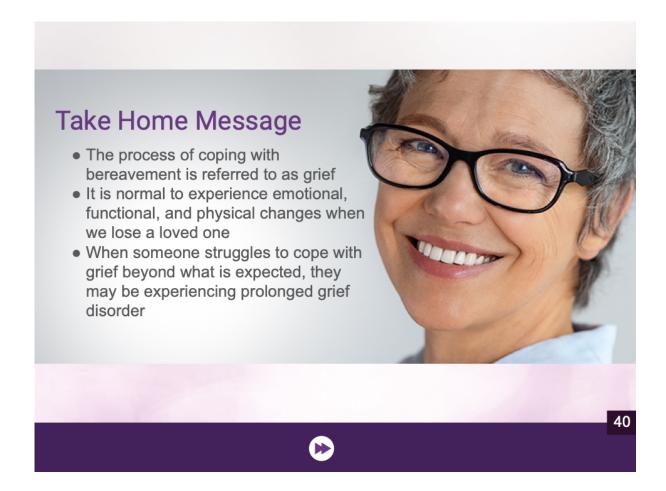
Prevalence and Correlates

- About 10% of bereaved older adults meet criteria for PGD
- Compounded effects of loss may increase burden associated with bereavement in older age
- Higher rates of PGD among persons bereaved by disaster, violent deaths, or parents who lose children
- Associated with reduced quality of life, sleep disturbance, increased suicidal ideation, depression, anxiety, deteriorating health, cognitive impairment

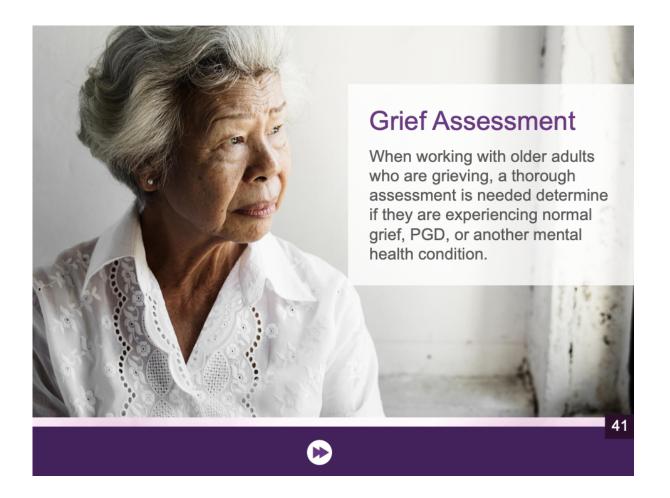








Slide 42



Normative Grief V. PGD

- Normative grief
 - May involve profound grief reactions
 - May temporarily disrupt psychological functioning
 - There is no prolonged functional impairment
 - Able to re-engage in life
 - Normative grief varies greatly from person to person
 - Some people to not experience distress or impairment after a significant loss
- PGD
 - Clinically significant difficulty readjusting to life after a loss which continues for more than one year



PDG Differential Diagnoses

- PGD is often comorbid with major depressive disorder and PTSD
- Can also occur in isolation to these other disorders





PGD Versus Major Depression

PGD

- Focus of symptoms on the separation from loved one
- Experience of inappropriate self-blame related to the death
- Avoidance of reminders that loved-one is gone
- Difficulty accepting a loss
- Role confusion after a loss

DEPRESSION

- Focus is more generalized and/ or shifting in focus
- Experience general guilt or worthlessness
- Avoidance in the form of withdrawal in depression
- Appetite change, sleep disturbance, psychomotor retardation or agitation, fatigue, and concentration problems



PGD Versus PTSD

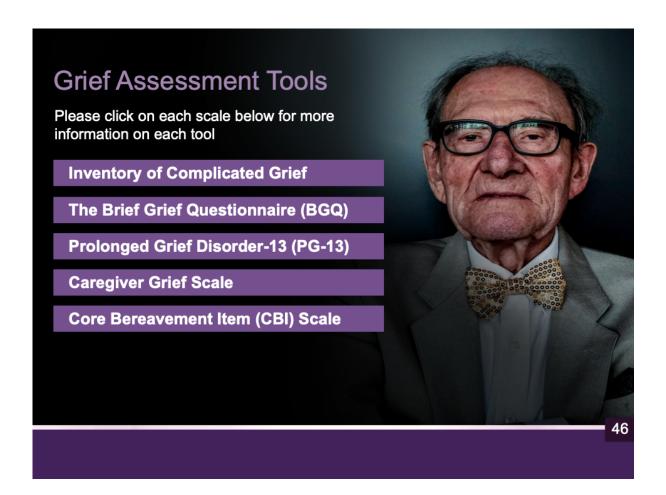
PGD

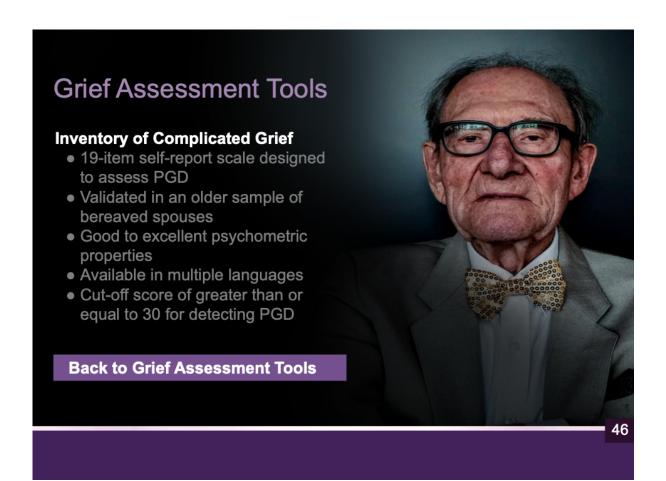
- Intrusive or preoccupying thoughts, emotional numbing, and avoidance
- Intense yearning, loss, or emptiness
- Avoidance in PGD: reminders that the loved one is gone
- Often co-occurs with PTSD

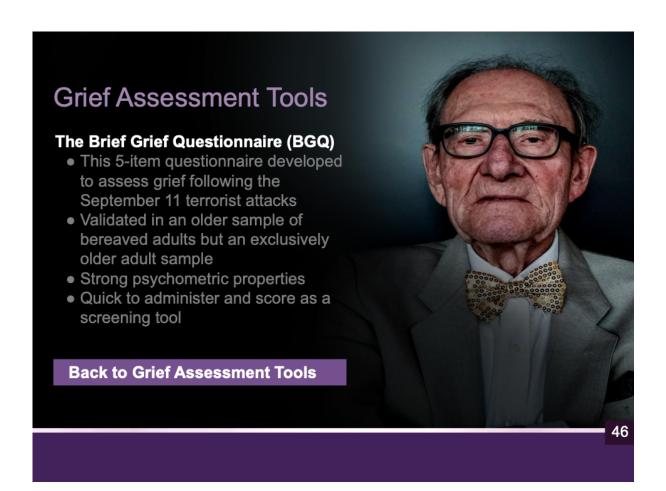
PTSD

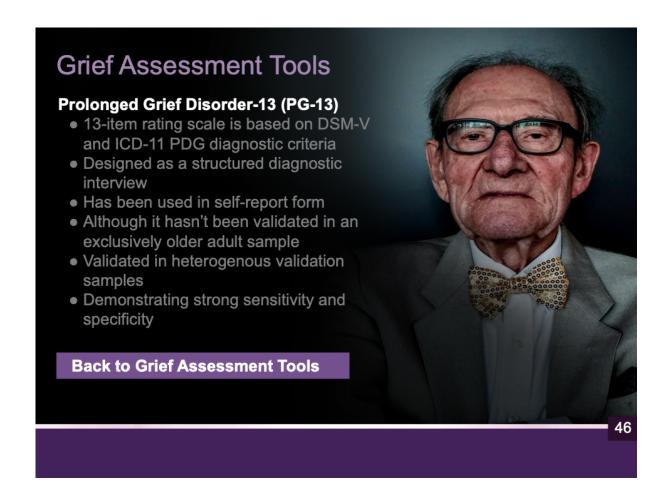
- Intrusive/preoccupying thoughts, emotional numbing, avoidance
- Fear, anger, guilt, shame, anxious hyperarousal
- Intrusive thoughts: focused on the event of the death, involve feelings of threat
- Avoidance in PTSD: related to fear/threat
- Nightmares, flashbacks, aggression
- Often co-occurs with PGD

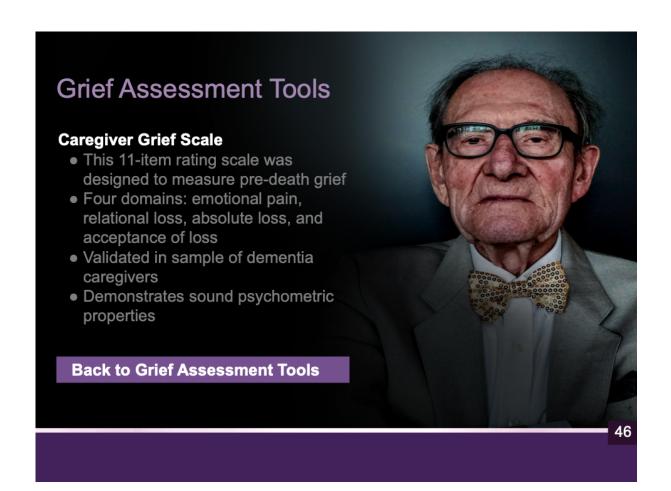


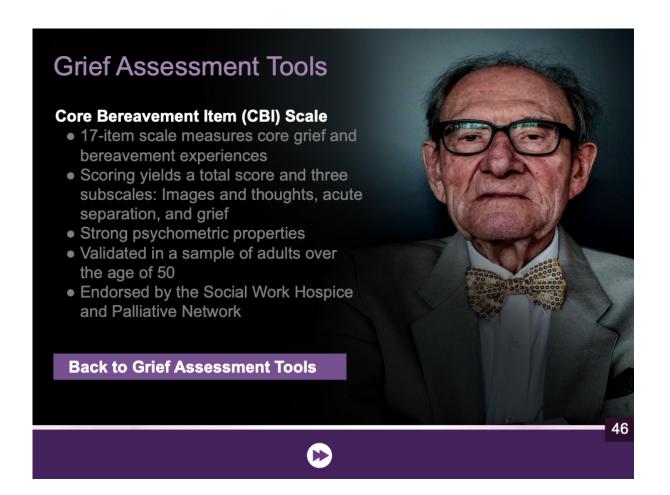






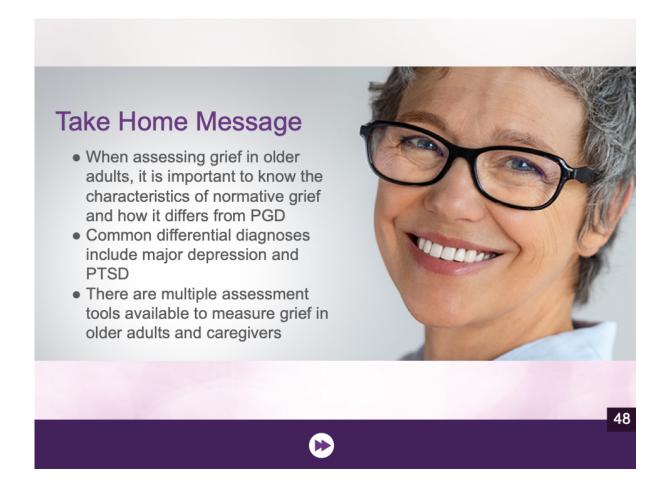




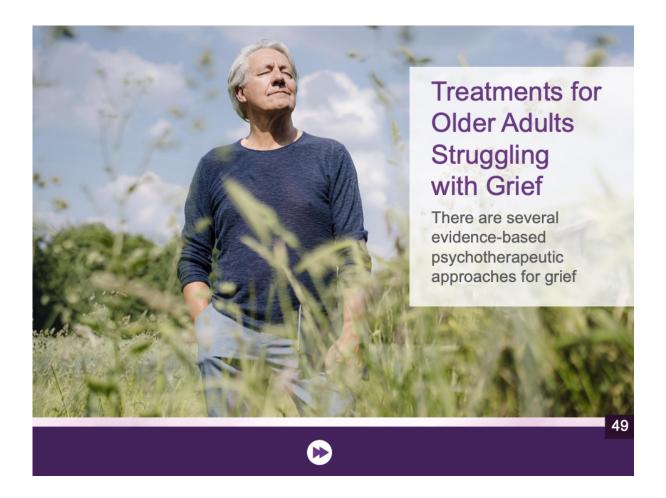


Slide 53



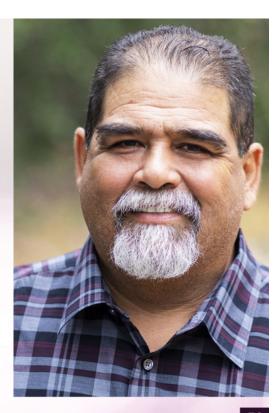


Slide 55



Cognitive Behavioral Therapy (CBT)

- Has been adapted for use in PGD
- Good efficacy in reducing grief symptom severity
 - Psychoeducation
 - Elements of prolonged exposure, cognitive restructuring
 - More research is required in the context of grief with older adults



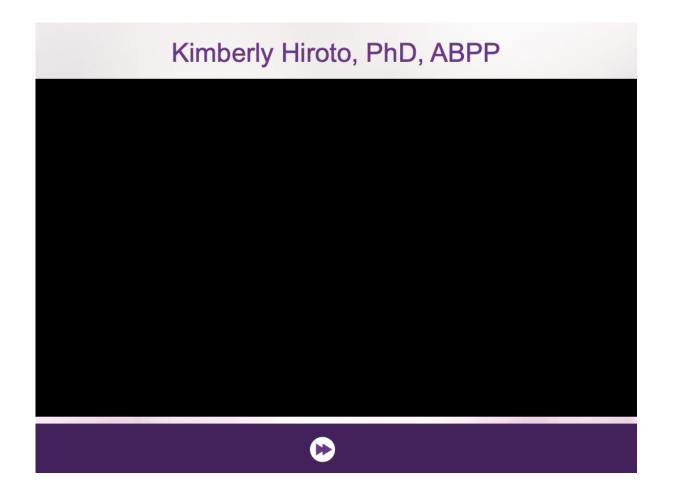


Complicated Grief Therapy (CGT)

- Manualized treatment specifically focused on symptoms of grief
- Demonstrated good efficacy in older adults
- 16 sessions
- Developed from attachment theory model
- Integrates techniques from interpersonal therapy, CBT, prolonged exposure, and motivational interviewing



Slide 58



Meaning-Centered Grief Therapy (MCGT)

- Manualized therapy that combines aspects of CBT and existential therapy
- 16 weeks
- Lack of research in older adults





Accelerated Resolution Therapy (ART)

- A brief mind-body intervention
- Evidence-based treatment for trauma, stress-based disorders, depression
- Includes rescripting, memory reconsolidation, guided visualization with use of eye movements, desensitization/processing of distressing memories, exposure
- Demonstrated good efficacy in reducing complicated grief symptoms in caregivers aged 60+ years

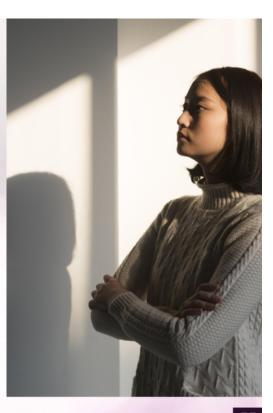




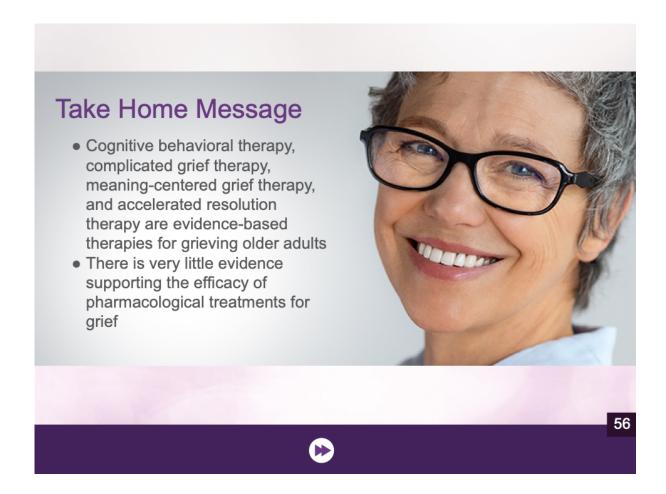
Pharmacological **Treatments** • Very little evidence supporting pharmacotherapies for PGD in adults • Even less in older adults

Clinician Grief

- Important to prioritize self-care and wellness
- Support to help clinicians process emotional challenges associated with providing care
- For more resources on coping with clinician grief, please refer to our reference list for this module







In Summary

In this module, we learned:

- Important to discuss goals of care before end of life
- ✓ To have documents in place to establish values/preferences around end of life care
- There are supports available at end of life
- Grief is the natural process of coping with losing a loved one and takes many forms
- Individuals with significant functional impairment may have PGD
- Evidence-based psychotherapies are efficacious for older adults struggling with grief







