



# minnesota cancer alliance summit

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**2026** | *the power of collaboration*

February 26, 2026

McNamara Alumni Center

Minneapolis, MN



# Breakout Session #2

Thomas Swain

February 25, 2026

McNamara Alumni Center



# Practices in Integrating Caregiver Support into Health System Practice

*Allison Breininger, MA*

*Ellen LaFontaine, MSW, LICSW*

*Pamela Mason, MS*



# Financial Disclosure Statement

- There are no relevant financial disclosures for this session.



# Breakout Objectives

- Identify how community collaboration can positively impact care delivery & project implementation for caregivers on the macro and micro scale.
- List the benefits of caregiver support on patients, health systems, and caregivers
- Describe the models being implemented by these two projects and their intended outcomes



UNWAVERING  
ENERGETIC **STRONG** TENACIOUS EXCEPTIONAL  
RESILIENT PIONEERS STEADFAST FORTITUDE CHALLENGING **POWERFUL** COMMITTED SELFLESS  
**COMPASSIONATE** INTEGRITY SINCERE EFFECTIVE CREATIVE HELPFUL RESOURCEFUL  
UNDERPAID ACCOMPLISHED INFATIGABLE **DEDICATED** QUINTESSENCE DEVOTED ACCOMODATING  
DYNAMIC PATIENT STRENGTH SAINTS DETERMINED PASSIONATE GENEROUS INSPIRATIONAL IMPACTFUL WISE RESILIENCE RESPONSIVE  
GENUINE MAGNIFICENT **CARING** HEROIC REMARKABLE VITAL PERSEVERING  
ENTHUSIASTIC AWESOME **COMMITTED** INDEPENDENT COMMITMENT  
PERSISTANCE **INSPIRING** LEADERS  
AMAZING  
PHENOMENAL  
EMPOWERING  
ENTHUSIASTIC INFLUENTIAL



# Cancer Plan Minnesota

Caregiver Support and Inclusion is a Now a Stand-Alone Objective



# Under Goal 4: Diagnosis, Treatment and Survivorship

***Objective 4:5: “Increase access to appropriate caregiver support services.”***

## **Strategies:**

- Conduct outreach and education for cancer care partners on the importance of maintaining healthy behaviors and available support services.
- Train healthcare providers to facilitate culturally responsive conversations about the importance of caregiver well-being and available resources that promote caregiver mental, emotional, spiritual, and logistical support.



# How We Got Here





## COMMISSION ON CANCER (CoC) NETWORK

The Alliance's Commission on Cancer (CoC) Network brings together representatives of Minnesota's Commission on Cancer hospitals and clinics; the American Cancer Society; and the Alliance to facilitate achievement of shared objectives around quality cancer care. CoC facilities treat a large percentage of newly-diagnosed cancer patients, making them ideal partners to improve cancer prevention, treatment, research, education, support services, survivorship and end of life care.



*The MN Commission on Cancer Network  
presents*

# **Caring for Caregivers: How We Can Put Compassion into Action**



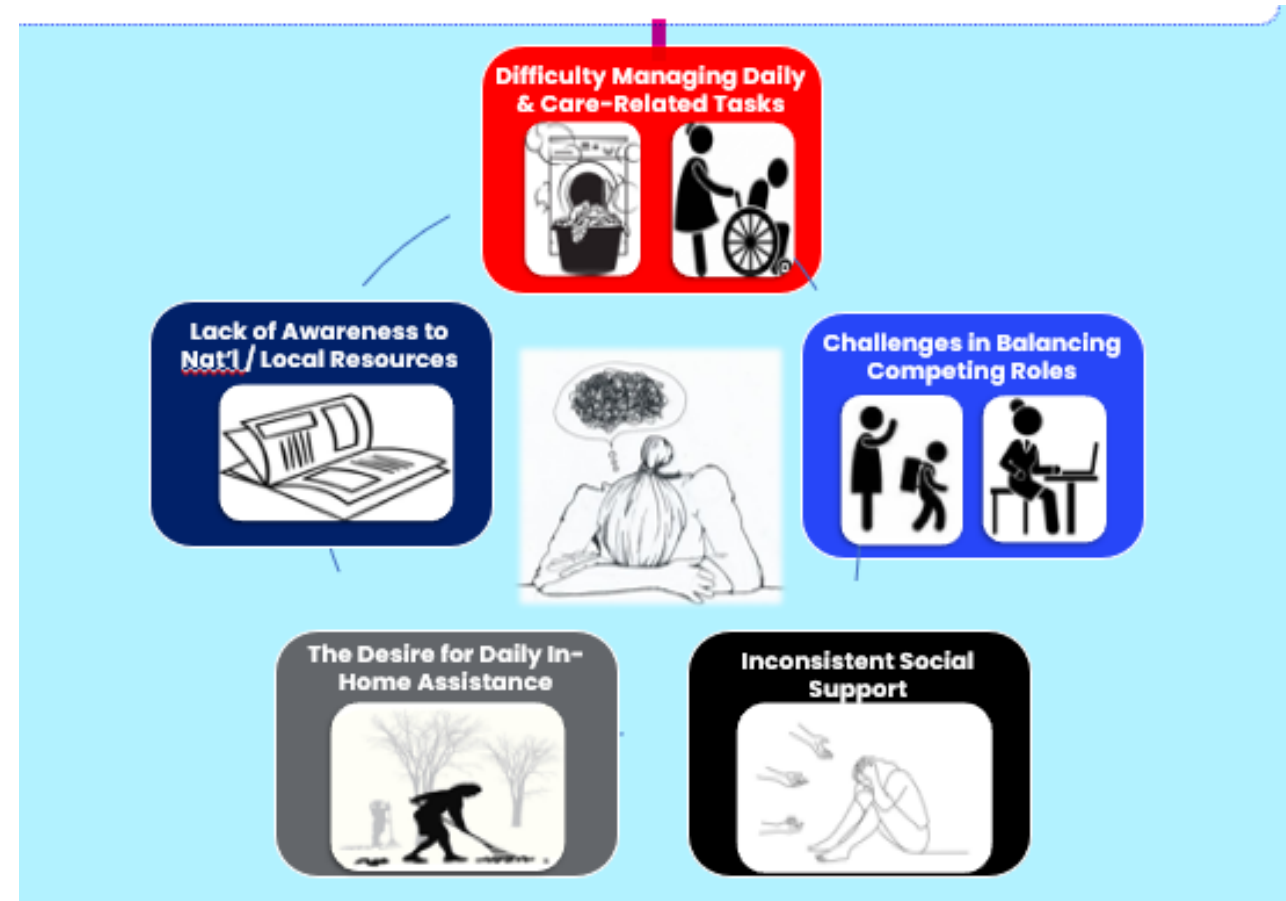
**Featuring Guest Speaker  
Allison Breininger, Founder of The Negative Space**

**October 2023**



# Why Cancer Caregivers?

- The Population Is Growing
- Caregivers Are Overwhelmed With Psychological and Physical Demands
- Support Is Critical Now More Than Ever



# Trends Continue to Impact Cancer Caregivers

- Increased time patients live with advanced cancer
- Increased % of advanced cancer patients with major co-morbidities (e.g. dementia, heart failure)
- Increased cost of medical care
- Increased complexity of home medical management
- Pressure to decrease hospital length of stay
- Increased complexity of care coordination between primary and specialty providers
- Increased sociodemographic diversity of the caregiving population
- Increased remote / distance caregiving



Jacobs & Shulman, 2017; National Academy of Medicine, 2020 (Workforce), 2019 (Oncology Workforce); 2018 Survivorship, 2016 (Digital Strategies); Alfano, 2019; National Alliance for Caregiving, 2020



# As a result...



90%

more likely than  
their peers to  
experience  
anxiety daily



70%

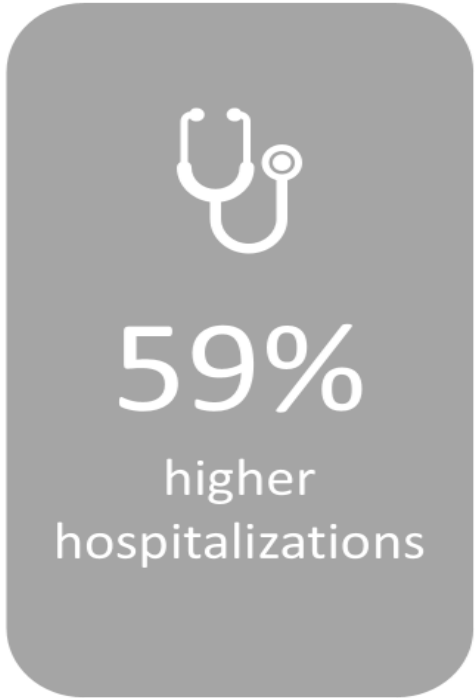
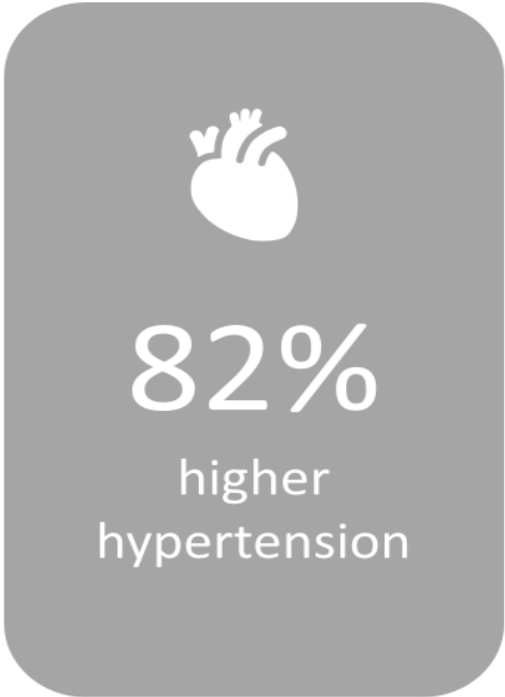
show signs of  
clinical depression

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9989224/#:~:text=The%20literature%20demonstrates%20significant%20anxiety,health%20needs%20among%20HNC%20caregivers.>

<https://parade.com/health/caregiving-mental-health-survey>



# Without support, caregivers often become the next patient.



<https://www.caregiver.org/resource/caregiver-health/>  
<https://www.bcbs.com/the-health-of-america/reports/the-impact-of-caregiving-on-mental-and-physical-health>



# The Impact of Effective Caregiver Support



## On Patients

- ↑ Quality of Life<sup>33-41</sup>
- ↑ Health Care Savings<sup>42</sup>
- ↓ Potentially Inappropriate and Unnecessary Treatments<sup>33-41</sup>
- ↓ Social Isolation<sup>33-41</sup>



## On Health Systems

- ↓ Hospital Readmission Rates<sup>32</sup>
- ↓ Medicare Expenditures<sup>31</sup>
- ↓ Emergency Department Use<sup>31</sup>
- ↓ ICU Use<sup>31</sup>



# **“Caring for Caregivers: Putting Compassion into Action”**



MN CoC Caregiver Coalition  
January Kick-Off Meeting

January 8, 2024



# Embedding Caregiver Recognition and Support into Health Care Spaces

Allison Breininger, Founder and Executive Director of The Negative Space





# MCA Strategy Action Grant 2025-26

***“Embedding Caregiver Recognition and Support into Health Care Spaces”***

## **Partners:**

- The Negative Space
- Allina Health
- HealthPartners
- M Health Fairview

## **Timeline:**

- Began work in November 2025
- Launched 2/20/26 - National Caregivers Day



CAREGIVER,  
You're here with your  
loved one.  
We're here for *you*.

We've partnered with The Negative Space  
to provide free tools and support  
to caregivers just like you!



Learn More  
[www.thenegativespace.life](http://www.thenegativespace.life)



CAREGIVER,

*Thank you*

for all you do on appointment  
days like this and all the days  
in between.

We know days like today can be hard, so we've partnered  
with The Negative Space to provide free tools and  
support to caregivers just like you!



the negative space

LEARN  
MORE



[www.thenegativespace.life](http://www.thenegativespace.life)



YOU ARE PART OF THE STORY  
AND WE ARE HERE FOR YOU.



**CAREGIVER,**  
YOU'RE HERE WITH YOUR LOVED ONE.  
WE'RE HERE FOR YOU.

**HAS YOUR LOVED ONE  
RECENTLY RECEIVED  
A NEW DIAGNOSIS?**

**THIS IS HARD ON YOU TOO.**

We've partnered with The Negative Space to offer free tools and support for caregivers processing a new diagnosis and beyond. Just like your loved one, you need and deserve help every step of the way.



LEARN  
MORE



**CAREGIVER,**  
YOU'RE HERE WITH YOUR LOVED ONE.  
WE'RE HERE FOR YOU.

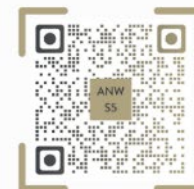
**DID YOU HAVE TO ADJUST  
YOUR WORK SCHEDULE TO  
BE HERE TODAY?**

**BALANCING WORK AND  
CAREGIVING IS HARD.**

We've partnered with The Negative Space to offer free tools for working caregivers just like you. Like your loved one, you need and deserve help every step of the way.



LEARN  
MORE



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YOU ARE PART OF THE STORY AND WE ARE HERE FOR YOU.



# CAREGIVER,

You are here with your loved one.  
We are here for **you**.

We've partnered with The Negative Space to provide free tools and support  
to caregivers just like you!



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You are part of the story & you deserve support.

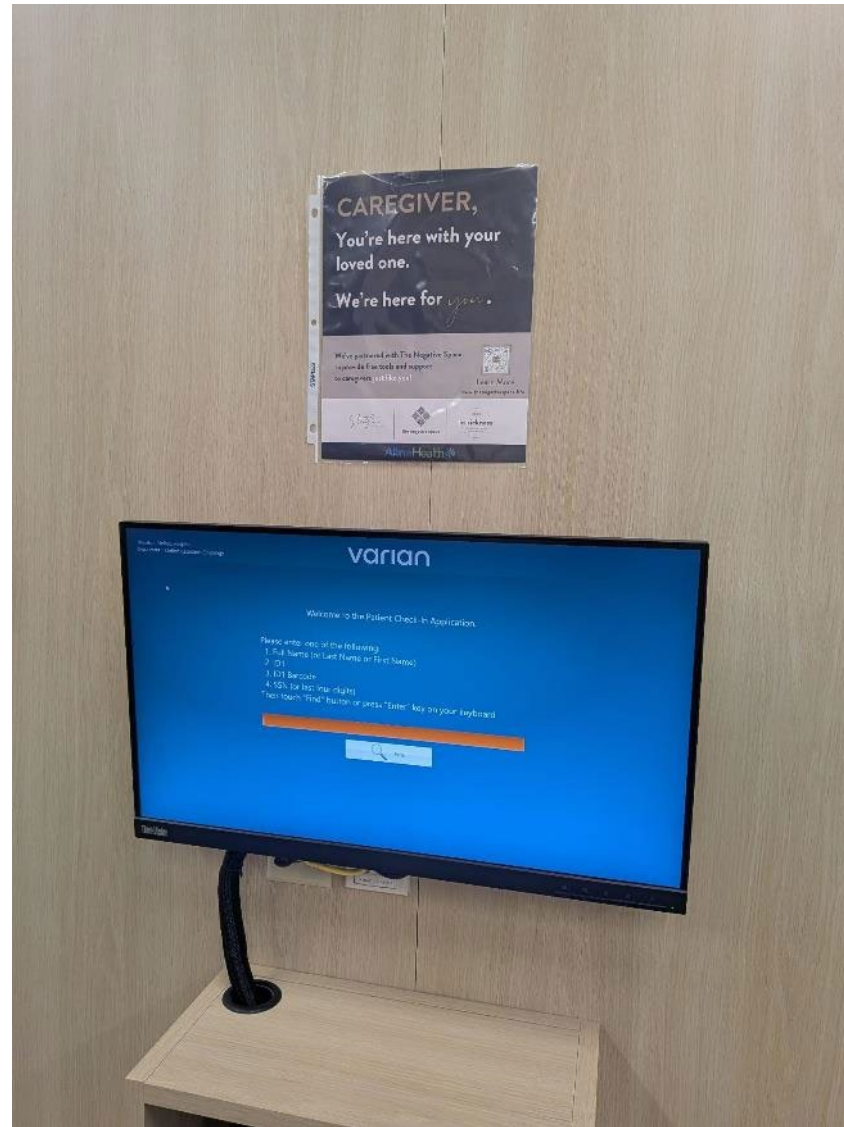
[www.thenegativespace.life/fairview](http://www.thenegativespace.life/fairview)

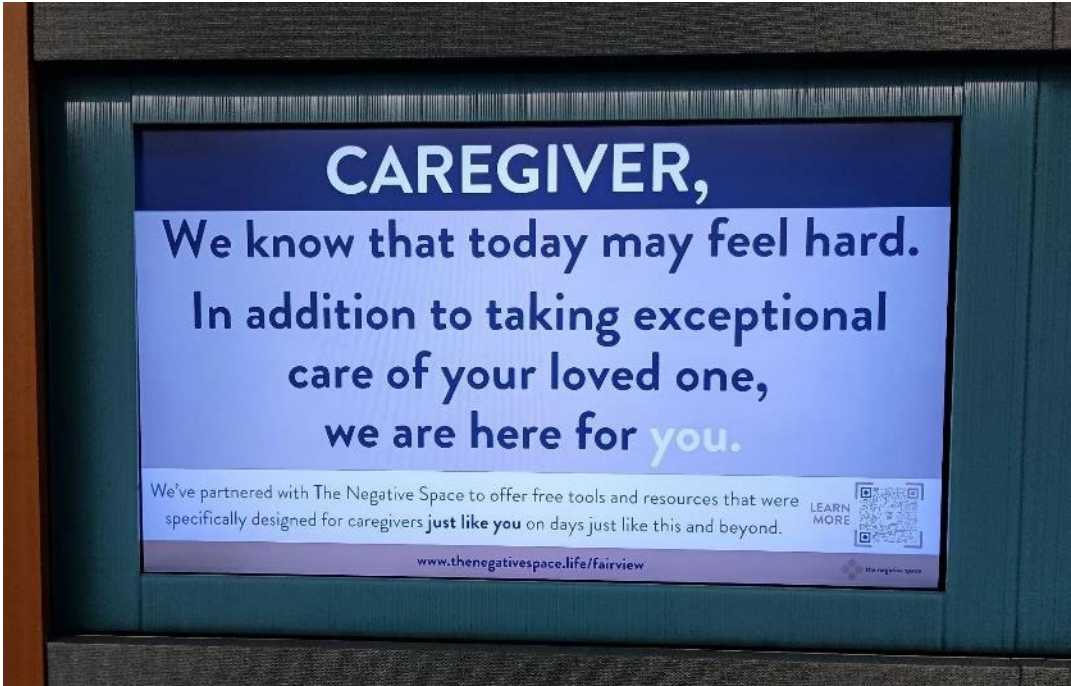
LEARN  
MORE













CAREGIVER,  
YOU ARE THERE FOR YOUR LOVED ONE.  
WE ARE HERE FOR YOU.

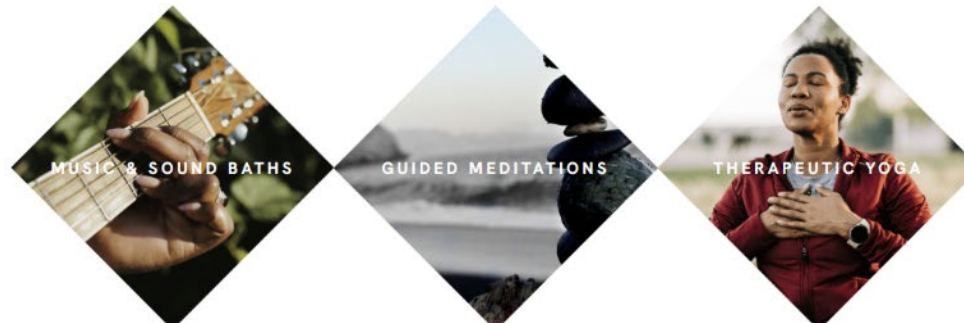
Wherever you are in your caregiving journey, whatever you may be experiencing today, there is a place for you here.

- ✦ Browse by topic or tool below.
- ✦ Listen to the *In Sickness* podcast.
- ✦ Sign up for virtual support group alerts.
- ✦ Join our online community.
- ✦ Learn more about The Negative Space.

BROWSE BY TOPIC



BROWSE BY TOOL



## NEWLY DIAGNOSED

Anchor Phrase: I'm Part of the Story



### DEAR CAREGIVER,

The phrase that will anchor us in this chapter (and beyond) is **"I'm part of the story."**

Your person has recently received a life-changing diagnosis and as this moment all of the focus is on them. But I know from personal experience that **your life** has also just been flipped upside down and you very little attention is being given to you. You may even feel as if you're not allowed to express your feelings about how challenging this is because you aren't the one who is ill or injured.

Friend, I'm here to tell you that **you are part of the story**, that I see and acknowledge that this diagnosis impacts you in countless ways and that here, in this chapter, you will find resources to process that reality and be supported as you do.

I'm so sorry this is happening to you, but since it is, I'm glad you've found your way here.

*Allison*

Allison Dieringer  
Founder and Executive Director of The Negative Space

### REFLECTION QUESTIONS

1. What have been the effects of this new diagnosis on your life and well-being?
2. In what ways do you imagine this diagnosis will impact your life and well-being moving forward?
3. What reactions do you have or reactions do you experience when you hear or say that you are part of the story?
4. What might be at the root of those feelings?
5. How might this season of struggling be different if you go into it with the understanding that you are part of the story?

[DOWNLOAD THE REFLECTION QUESTIONS](#)

### PODCAST EPISODES

Podcast player interface showing three episodes:

- 17: In Between a Diagnosis and a Plan (36:18)
- 56: Acceptance (46:30)
- 57: Claiming the Title of Caregiver (42:14)

Each episode includes a progress bar, play button, and '1x' volume indicator.

[MORE EPISODES ON THIS TOPIC](#)

### ESSAYS AND POETRY



#### CAREGIVER POSITION DESCRIPTION

**Position Summary:** The Caregiver cares for the patient's medical, physical, emotional, spiritual, mental, social-emotional, financial, organizational, and therapy needs.

**Responsibilities:** This position reports to the patient, medical staff, the patient's medical/social family members, friends, organizations, and everyone on the team.

#### IDENTICAL DEFINITION

1. Do not become an expert on the patient's illness.

[READ MORE](#)



#### HOLDING PATTERN

We say:

Holding the weight of this diagnosis on our shoulders just got easier. Holding the doctors and insurance companies accountable is in the back of my mind and especially in this most complicated case.

Holding our breath that it will go well.

Holding our hope that for all my weakness,

[READ MORE](#)

### MUSIC

This chapter's anchor phrase, **"I'm part of the story,"** has been crafted into an original song for The Negative Space community of caregivers. "I'm Part of the Story" was written, composed, and performed by award-winning song writer, Tracielle Brown.



"I'M PART OF THE STORY"



LISTEN

### TOOLS RELATED TO THIS CHAPTER



### ADDITIONAL TOOLS



[Previous Page](#) | [Chapter](#) | [Request Support Group Info](#) | [Request Coaching Info](#)

[Request Support Group Info](#)

[Request Coaching Info](#)



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	<b>HealthPartners</b>	<b>Allina Health</b>	<b>M Health Fairview</b>	<b>TOTALS</b>
<b>Number of sites</b>	12	3	1	16
<b>Number of spaces</b>	20	51	35	106
<b>Estimated number of caregivers/day</b>	410	370	800	1580



# These ideas are:

- **Easy to implement** in existing clinical workflows
- **Sustainable** beyond grant funding
- **Measurable** in terms of impact and outcomes
- **Scalable** across departments and facilities



# The Impact

## Caregivers:

- recognize themselves as caregivers
- feel seen
- are directly connected to evidence-based tools and resources that support their emotional, mental, physical and logistical health
- feel like the health systems cares about and appreciates them
- are more loyal to the health system
- are better able to care for their person
- are less likely to become the next patient

**All because of a well-placed sign with a QR code.**



How will we measure success?



# Next Steps

- Study data
- Make adjustments as indicated
- Work towards wider implementation within current health systems
- Work towards adoption of this initiative within new health systems and with other types of partners
- Patient as caregiver version with Herself Health

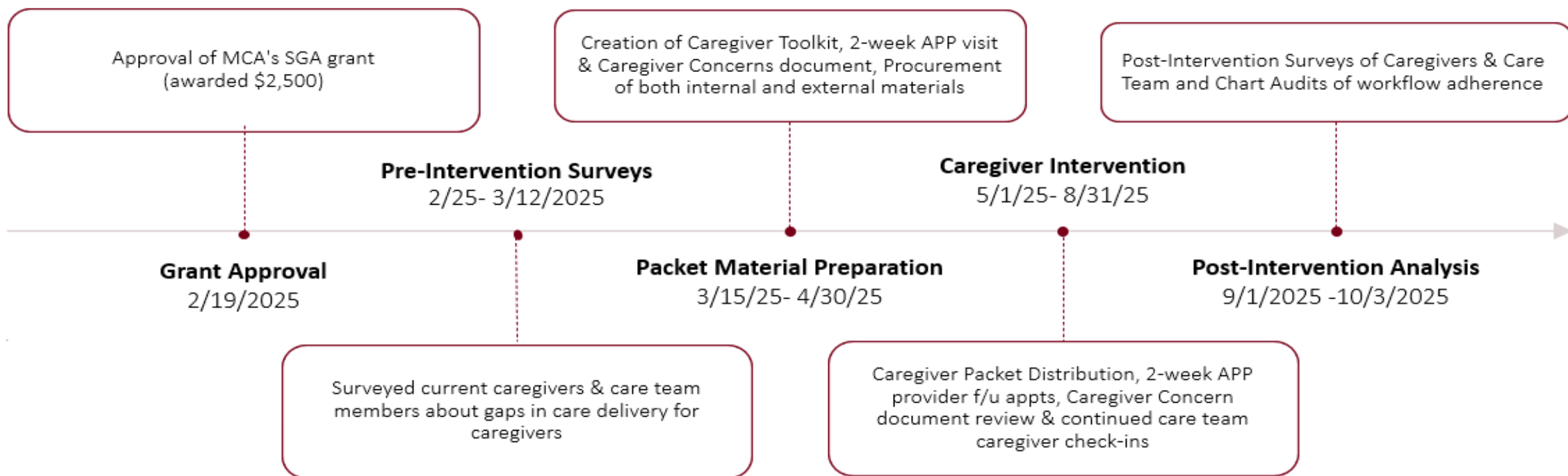


# Not Alone: Centering the Experience of Brain Tumor Caregivers

Ellen LaFontaine, MSW, LICSW, OSW-C



# Pilot Project Timeline



# Survey

## Care Team

- 1) What kind of support do you feel our brain tumor caregivers are lacking?
- 2) What resources/topics do you wish caregivers knew about earlier in their journey?
- 3) How can we better prepare and support caregivers for what is to come (cognitive & physical decline)?
- 4) When is the best time to introduce supportive cancer care: social work, physical medicine and rehabilitation, palliative care, dietician (etc.)?
- 5) What standard of care practices could we establish for our Neuro Oncology team that would better support our caregivers (ex: health care directives, disability etc.)?
- 6) Please share any additional feedback/ideas that you would like us to consider for this project:

### Outcomes of survey led to creation of:

- 1) Caregiver Toolkit
- 2) Adding earlier visit with APP (at 2 weeks)
- 3) Common Caregiver Concerns

## Caregiver

1) Please mark what resources or information would have been most helpful to you as a caregiver when your loved one first started care with the Neuro Oncology team at Fairview?

- Information on brain cancer (cancer biology, medications, surgery, radiation, side effects, etc)
- Respite care
- Palliative care and/or hospice
- Financial assistance
- Community support (support groups, peer mentoring)
- Mental health support for caregivers
- Other, please describe below

2) When would you have been most open to caregiver resources? Please rank order of preference, 1 being most preferred, 5 being least preferred.

- At first visit with Dr. Neil
- Mid-treatment follow-up (3 weeks into initial radiation & chemo treatment)
- End-of initial treatment (6 weeks after initial radiation & chemo treatment)
- 1 month follow-up with Dr. Neil after initial treatment
- When I (caregiver) identify need for resources, and ask for support from care team

3) What method would work best for you to learn about caregiver resources? (Check all that apply).

- Mail
- Email
- MyChart
- In-person review with team member

**Thank you for your input.** Please share any additional feedback about what would have been helpful for you to know.

# Caregiver Toolkit

To be given to all new brain tumor caregivers at first meeting with Dr. Neil



Intro Materials	Resources	Caregiver Specific
<ul style="list-style-type: none"><li>- Welcome Letter</li><li>- Frequently Asked Questions</li><li>- Health Care Directive (HCD)</li><li>- Physician Order for Life Sustaining Treatment (POLST)</li></ul>	<ul style="list-style-type: none"><li>- M Health Fairview Supportive Care Services</li><li>- Palliative Care M Health Fairview</li><li>- Cancer Legal Care</li><li>- Triage Cancer</li><li>- New Onset Seizure in Adults</li><li>- Brain Function and Deficits</li></ul>	<ul style="list-style-type: none"><li>- American Brain Tumor Association Caregiver Handbook</li><li>- American Cancer Society Caregiver Resource Guide</li><li>- Common Caregiver Concerns</li><li>- Community Resource List</li></ul>



# Created Documents



## Welcome to the Care Team

Dear Caregiver,

First, you need to be commended for all that you do. Being a caregiver is challenging, but it is already clear to us that your actions and advocacy show your commitment, concern, and love.

We can only imagine the level of stress and anxiety that you have undergone as you navigated to this point in time, but please know that from now on, the M Health Fairview Brain Cancer Comprehensive Care Team has your back! Your team is comprised of your healthcare doctors and advanced care providers, cancer clinic nurse coordinator, clinical pharmacists, and oncology social worker. Together, we are here to answer your questions, build your confidence, and partner with you and your loved one on this journey.

In preparation for the road ahead, please review the Caregiver Toolkit that has been specifically created with you, the caregiver, in mind. While the medical therapy that your loved one will receive is a top priority, we recognize that we cannot comprehensively provide treatment and care for your loved one without you. For this reason, we believe it is of critical importance that you have the support you need.

Included in this packet are resources to help you prepare for the path ahead as a caregiver and to help you maintain your mental and emotional wellbeing. This Caregiver Toolkit is a starting point for our conversations; you are an important part of our team, so please let us know if you have any concerns. Additional questions you may be asking yourself include things like managing leave from work, supporting children/grandchildren, navigating impacts to home life and finances, and connecting to local and national resources. Please know that we are here to help you every step of the way.

On behalf of your whole M Health Fairview Brain Cancer Comprehensive Care Team, it is an honor to take part in your loved one's care. Thank you for partnering with us, and we look forward to building a strong and supportive relationship in which you are seen and valued.

Sincerely,

*Elizabeth C. Neil MD*  
Elizabeth C. Neil, MD

*Cara Leuchtenberger APRN*  
Cara Leuchtenberger, APRN

*Amber Schieffl, PhD*  
Amber Schieffl, PhD

*Laura Kveene, BSN, RN*  
Laura Kveene, BSN, RN

*Kathy Clausen, BSN, RN, OCN*  
Kathy Clausen, BSN, RN, OCN

mhealthfairview.org

Continued on back.



## Community Resources for Caregivers

### TO CONNECT

**M Health Fairview Caregiver Support Group**  
Second Tuesday of every month, 11 a.m.-12 p.m.  
Jessica Palacio  
jessica.palacio@fairview.org

**M Health Fairview Brain Tumor Support Group**  
Fourth Monday of every month, 6-7 p.m.  
Kathleen Feyma  
kathleen.feyma@fairview.org

**Regions Hospital Brain Tumor Support Group**  
Second Wednesday of every month, 6:30-8 p.m.  
Denise Shannon  
denise.shannon@healthpartners.com

**Jack's Caregiver Coalition**  
jacks caregivercor.org | 612-547-6929  
Local nonprofit with a mission to support male caregivers.

**Gilda's Club**  
gildasclubtwincities.org | 612-227-2147  
Free and welcoming "clubhouses" where everyone living with cancer and supporting someone living with cancer can come for social, emotional, and psychological support.

**The Negative Space**  
thenegativespace.life/allison/  
A local SBC(C)3 organization started by a caregiver to better support people on the caregiving journey. Offerings include a podcast, an online support community, caregiver gifts, 1:1 support, and writings on caregiving.

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Continued on back.



**American Brain Tumor Association**  
Patient and Caregiver Mentor Support  
abta.org/about-brain-tumors/social-emotional-support | 800-886-ABTA (2282)

Connect 1:1 with another caregiver who has experienced a similar situation.

**Senior Community Services**  
seniorcommunity.org/services/caregiver-support/612-770-7005

In-person and virtual caregiver support groups, caregiver coaching, caregiver consultation, and family meeting facilitation. Carver, Hennepin, Scott, Sherburne, and Wright counties served.

**Inheritance of Hope**  
inheritanceofhope.org/  
This organization supports young families that have a parent coping with a terminal illness. Hope Hub Twin Cities is a monthly in-person gathering in Bloomington.

**Brighter Days Grief Center**  
brighterdaysgriefcenter.org | 952-303-5873  
Family-focused grief center that provides free resources and services to all children, young adults, and adults who are grieving the death or terminal diagnosis of a beloved family member.



## Frequently Asked Questions for Caregivers

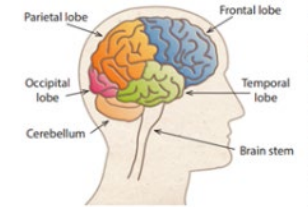
<b>How do I contact the care team?</b>	<b>M Health Fairview Masonic Cancer Clinic (CSC):</b> 909 Fulton St. SE Minneapolis, MN 55455 • Nurse care coordinator for Dr. Neil (neuro-oncology) and Dr. Hunt (neurosurgery): <b>Kathy Clausen, RN</b> - Phone: <b>612-676-4200</b> (option 5, then option 2). - Fax: 612-676-4004. • Call 612-676-4200 (option 5, then option 2) and ask to speak with a triage nurse if you are having any urgent symptoms or needs. • Oral chemotherapy pharmacists: 612-676-5862.	<b>Edina Cancer Center (Southdale):</b> 6363 France Ave. S., Suite 610 Edina, MN 55435 • Nurse care coordinator for Dr. Neil: <b>Laura Kveene, RN</b> (option 2). - Phone: <b>952-836-3646</b> - Fax: 952-836-3646. • Oral chemotherapy pharmacists: 952-924-1474.
<b>When should I contact the care team with concerns?</b>	Always call with any questions or concerns or to report new complaints/symptoms, including but not limited to: • Leg swelling and/or shortness of breath, changes in breathing (cancer patients are at increased risk of developing blood clots). • Mood changes (depression/agitation/anxiety) are to be expected and may be worsened by some medications, but please note that untreated/undertreated depression can decrease one's energy, appetite, happiness, and quality of life. • Call 911 or go to the nearest emergency department if you develop a severe headache, an abrupt change in mental status, a seizure, or an alarming and new neurological symptom.	
<b>Where can I locate additional medical information about my loved one's brain cancer (cancer biology, surgery, radiation, side effects, etc.) and clinical trial information?</b>	Our team highly recommends the Brain Tumor Network (braintumornetwork.org), as they have information about diagnosis, treatment, side effects, and clinical trials in a format that is easy to understand. The American Brain Tumor Association (abta.org) is another trusted resource with a wealth of information. Take a look at their free brochures with updated disease-specific content. Review these pages for a list of questions to ask your provider.	

mhealthfairview.org

Continued on back.

## Understanding the Brain

### Possible Changes after Illness or Injury



### Parts of the brain

The brain is made up of 6 key areas that work together to control everything your body does. It controls your memory, as well as how you think and process information.

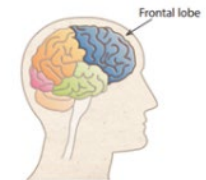
The brain also controls your personality and mood and plays an important role in your ability to balance, speak, and swallow.

Injury, stroke, cancer, or other neurological conditions can affect how your brain works. When this happens, both the condition itself and its treatment may make everyday tasks harder than they used to be.

### Frontal lobe

The frontal lobe (FRUN-til LOHB) is right behind the forehead. It controls reasoning, judgement, decision making, learning, and movement.

It guides social skills, like knowing what you should and shouldn't do, and executive functions like self-control and paying attention.



### Changes you may notice:

- Loss of strength for a body part
- Feeling numb over parts of your body
- Trouble planning how to do tasks that have more than one step, such as making coffee
- Trouble problem solving and predicting the results of your actions
- Changes in mood or personality
- Can be more impulsive or the opposite: Lack drive and become less engaged
- Trouble talking







For informational purposes only. Not to replace the advice of your health care provider. Copyright 2021 Fairview Health Services. Brain Tumor Network © 2021. All rights reserved. C140143



# Common Caregiver Concerns

## Common Caregiver Concerns\*

Please fill in the circles where you would like additional support and return to your clinician. Thank you.

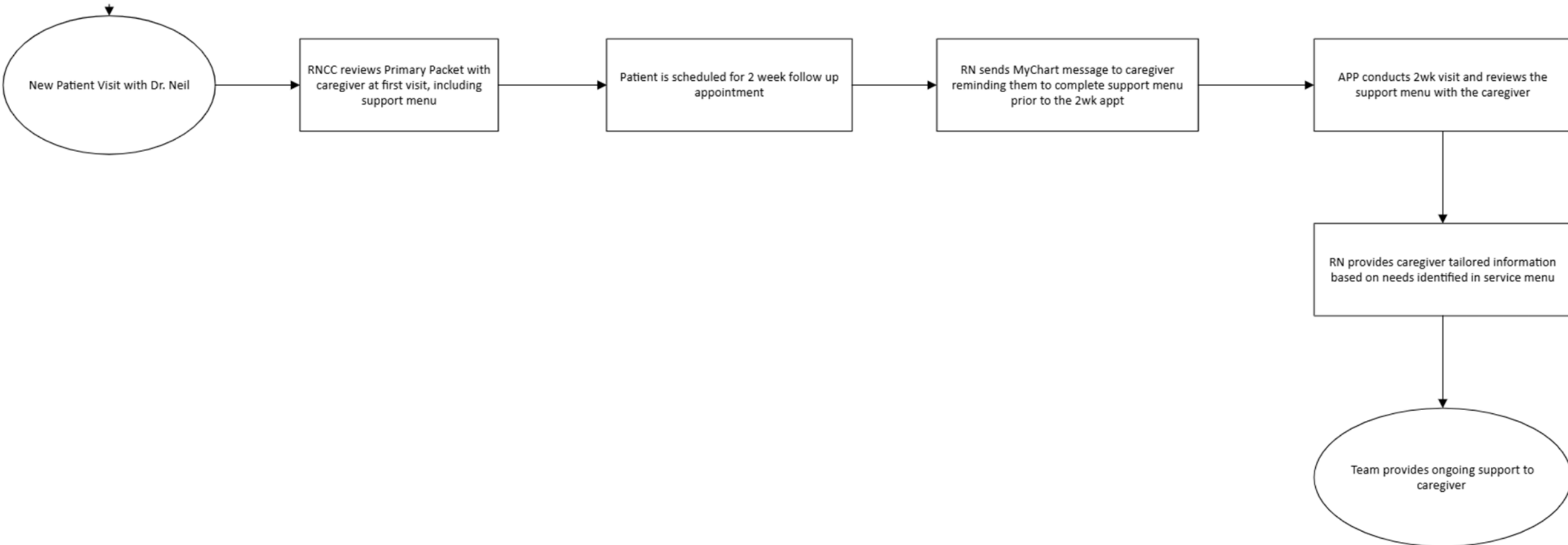
<p><b>Practical</b></p> 	<ul style="list-style-type: none"> <li><input type="checkbox"/> Housing</li> <li><input type="checkbox"/> Living arrangements</li> <li><input type="checkbox"/> Home maintenance</li> <li><input type="checkbox"/> Finances/insurance</li> <li><input type="checkbox"/> Work</li> <li><input type="checkbox"/> Effort/time assisting with care partner's activities of daily living</li> <li><input type="checkbox"/> Coordinating care/services</li> </ul>
<p><b>Social / Family</b></p> 	<ul style="list-style-type: none"> <li><input type="checkbox"/> Engaging in social activities</li> <li><input type="checkbox"/> How to talk with family/ friends about my care partner's medical diagnosis</li> <li><input type="checkbox"/> Interacting with the person I care for</li> <li><input type="checkbox"/> Interacting with other family members, children, and/or friends</li> <li><input type="checkbox"/> Intimacy/sexuality</li> </ul>
<p><b>Spiritual</b></p> 	<ul style="list-style-type: none"> <li><input type="checkbox"/> Meditation / mindfulness guidance</li> <li><input type="checkbox"/> Facing mortality</li> <li><input type="checkbox"/> Loss or crisis of faith, purpose, and/or meaning in life</li> <li><input type="checkbox"/> Relating to God or a higher power (e.g., feeling abandoned)</li> <li><input type="checkbox"/> Lessened participation in spiritual practices (e.g., prayer)</li> </ul>
<p><b>Information / Skills</b></p> 	<ul style="list-style-type: none"> <li><input type="checkbox"/> My care partner's health condition and symptoms</li> <li><input type="checkbox"/> Medical procedures, tests, and/or treatment</li> <li><input type="checkbox"/> Medications</li> <li><input type="checkbox"/> Nutrition</li> <li><input type="checkbox"/> Communicating with health care professionals</li> <li><input type="checkbox"/> Planning for the future and/or advance care planning</li> <li><input type="checkbox"/> Helping my care partner make health care or other life decisions</li> <li><input type="checkbox"/> Knowing when to seek help</li> </ul>
<p><b>Emotional</b></p> 	<ul style="list-style-type: none"> <li><input type="checkbox"/> Isolation/loneliness</li> <li><input type="checkbox"/> Fear/worry</li> <li><input type="checkbox"/> Incompetence</li> <li><input type="checkbox"/> Anger/frustration</li> <li><input type="checkbox"/> Sadness</li> <li><input type="checkbox"/> Anxiousness</li> <li><input type="checkbox"/> Apathy/loss of interest in usual activities</li> <li><input type="checkbox"/> Distress over making tough decisions</li> <li><input type="checkbox"/> Feeling overwhelmed/exhausted due to my role in supporting my care partner</li> </ul>
<p><b>Physical</b></p> 	<ul style="list-style-type: none"> <li><input type="checkbox"/> Believe my ability to take care of my own health has worsened due to my role in taking care of my care partner.</li> </ul>

\*Adapted From: American Cancer Society (2024). *Developing Caregiver Clinical Services: A Tool Kit for Cancer Centers and Staff*.  
<https://www.cancer.org/content/dam/cancer-org/cancer-control-and-prevention/booklets-five-year-caregivers-clinic-toolkit-v24.pdf>

Minnesota Cancer Alliance



# Caregiver Packet Intervention Workflow



# Project Outcomes

As told by the data



# Primary Objectives

- **Increased satisfaction with care**
  - Increase in Dr. Neil's customer experience scores
- **Increased knowledge of caregivers re: available services**
  - 16/16 caregiver survey respondents indicated they either agreed (8) or strongly agreed (8) that as a result of the packet materials they have a good understanding of where and/or how to access caregiver support if needed.
  - 10/16 caregiver survey respondents indicated they either agreed (8) or strongly agreed (2) that as a result of the packet materials, they experienced an increase in knowledge about their role as a caregiver.



# Provider Survey Highlights (n=5)

4.20

Average Rating



Workflow Adherence

4.60

Average Rating



Project Outcome Achievement Rating

4.80

Average Rating

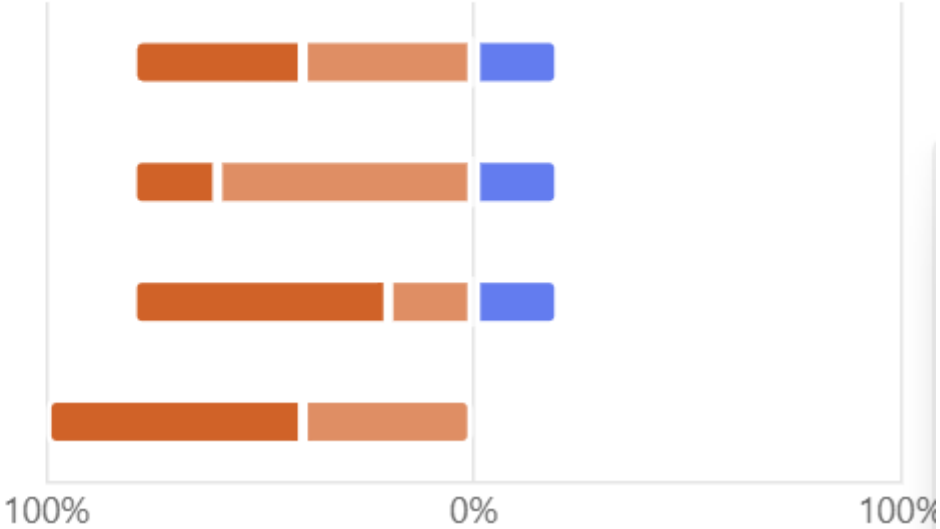


Project Sustainability Rating

● Strongly Agree  
 ● Agree  
 ● Disagree  
 ● Strongly disagree  
 ● Have not observed

Since implementation...

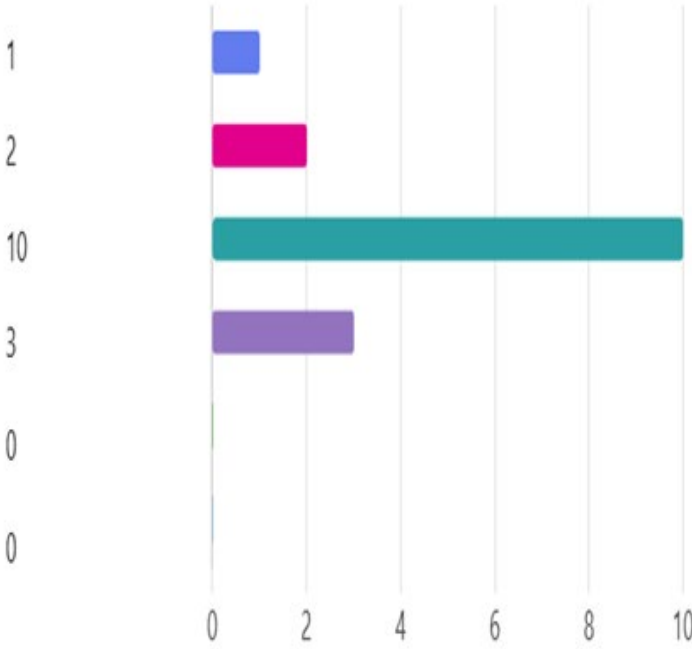
- I have witnessed an increase in caregiver KNOWLEDGE
- I have witnessed an increase in caregiver CONFIDENCE
- I have witnessed an increase in caregiver SATISFACTION
- I have an increased connection to my patient's caregivers and their needs



# Caregiver Survey Highlights (n= 16)

## Number of Times Reviewed

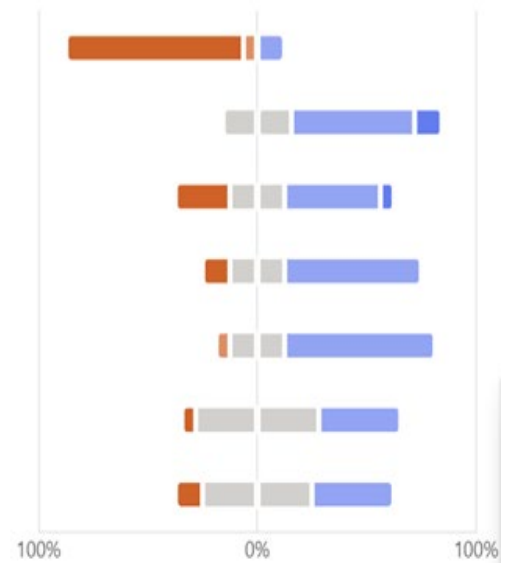
- I have not reviewed it
- One time
- 2-3 times
- More than 3 times
- I don't recall receiving any caregiver information
- Other



## Packet Material Experience

- Have used and was helpful
- Have used and was not helpful
- Have not used but am considering
- Do not need this
- Do not know what this is

- Information on brain cancer (cancer biology, medications, surgery, radiation, side effects, etc)
- Respite Care
- Palliative Care
- Financial assistance (medical and non-medical costs like transportation, lodging, etc)
- Legal assistance (estate planning, employment, etc)
- Community support (support groups, peer mentoring)
- Mental health support for caregivers



# Caregiver Survey Highlights (n=16)

● Strongly Agree ● Agree ● Neutral ● Disagree ● Strongly Disagree

I feel more knowledgeable about my role as a caregiver.

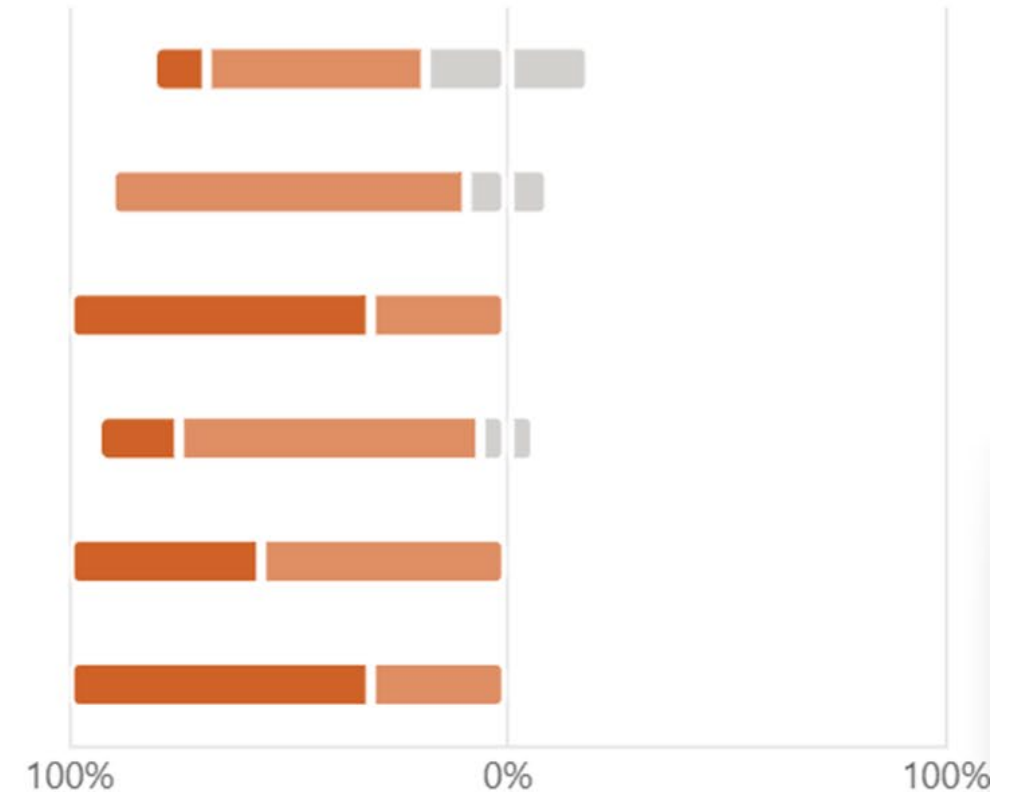
I feel more comfortable in my role as a caregiver.

I feel supported by the Neuro Oncology team.

I am able to better care for my loved one.

I have a good understanding of where and/or how to access caregiver support if needed.

I feel like a valued and important part of my loved one's care team



# Project Success or Wins

As told by the participants: caregivers & providers



# Comments on Packet Material Helpfulness

- “Information about brain cancer” x7 (basic info and treatments)
- “Availability of support and services” x3
- “All of it” x3
- “The support groups and organizations that are available for the caregivers”
- “Websites with real information about treatment, etc”
- “Frequently Asked Questions for Caregivers”
- “The financial help with the chemo medication”
- “conversations with caregivers and pharmacy via myChart and phone calls”
- “I am VERY appreciative of all the information, but the Financial stuff esp. The medical team is amazing at explaining the tumor, side effects etc but for me, the financial weighs very heavy so will definitely be using those resources”



# Provider Survey Comments

## Successes

Caregivers being surprised and appreciative of having a packet of information that honors who they are as a caregiver,

Group effort in building the project, project tailored to the care needs identified by this specific patient population

Helpful to have a shared documents that all can look back to, ensure that all are getting the same information up front.

Caregivers feeling seen. Understand that our care team is partnering with them as well.

## Challenges

Time for providers to complete.

Follow up is challenging when it gets busy.

It took such a long time to complete the "Brain Function" document, that it was not included in Caregiver Toolkit for this project (but will be added in when complete).

RNCC and APP time in adding in this additional teaching.

## Possible Revisions

I haven't been very diligent in reminding the caregivers to bring the "caregiver concern" sheet to the APP meeting.

This might be challenging to implement with larger care teams requiring coordination among many different providers.

Providing team with a laminated... Caregiver Concerns copy so we can prompt asking about it... baking it into our process more explicitly.

## Reflections

Impressed by the success and positive feedback. Truly admire the care team's dedication to supporting care givers.

I feel that I have more confidence and pride in the way I care for my patients living with brain cancer. I feel that I support them better and can acknowledge issues ahead of time

I am more cognizant of asking about the caregiver's experience when working with my families (whether the caregiver is present in the visit, or not).

Very important initiative. Workflow is straightforward. The process is streamline and very doable within the current workflow.



# Suggestions for Care Team

- *“We are still in the first phases, and it is going well. There will be more need for help in the future, I am sure.”*
- *“A web site with all the information condensed. I have some of all over the place. This may exist already but cannot remember.”*
- *“I wish there were a way for a caregiver to ask a question “in secret” so to speak for those few instances where you want to know something that perhaps the patient isn't ready to hear.”*
- *“Having the availability to talk with Dr. Neil one on one without my spouse present would be valuable.”*



# Suggestions for Care Team Continued

- *“Maps of hospitals and clinics we are using. Where to park and rates. Which appointments validate parking.”*
- *“More conversations on next steps, what the future plans may look like for the patient so we can have a better understanding of what to expect.”*
- *“Need help to understand how this will progress and when we will need to provide more support.”*
- *“Maybe occasional texts to check in.”*



# Next Steps

- Phase II of Project
  - Updating website
  - Further discussion with Neuro Onc team regarding Caregiver Concern screening
- Consider engagement with other disease teams
- We pick up the threads and continue doing the good work



# Questions?



Thank You!

