

ARC TALKS

WEBINAR SERIES

Understanding Living with Amyloidosis:

Insights from the ARC
Annual Community Survey

May 14 | 12pm - 1pm ET



Sabrina Rebello

Senior Research Manager
Amyloidosis Research Consortium

About ARC

ARC's mission is to improve and extend the lives of those with amyloidosis

OUR FOCUS

IMPROVING
the speed and
accuracy of
diagnosis

INCREASING
our understanding
of the genetics,
biology and
natural history
of amyloidosis
to identify new
treatments

ACCELERATING
regulatory
approval and
reimbursement
of effective
treatments for
patients

ENHANCING
care and quality
of life of patients
and caregivers
throughout their
amyloidosis
journey

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Before We Begin



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anytime via the Q&A
box. We will try to
answer them at the end.



If you are having trouble
with the audio using your
computer, you can dial in
(check your email for info).

Understanding Living with Amyloidosis: Insights from the ARC Annual Community Survey

Overview



- **Why this research matters:** improving care and support for everyone in our community
- **Our annual survey:** hearing your experiences and using them to shape our work
- **What patients have told us:** highlights from your experiences
- **What caregivers have told us:** highlights from your experiences
- **Putting results into action:** what the survey results mean for you and your care
- **Next steps:** moving forward together with your voice guiding us

Why Research Matters



Understanding Experiences and Outcomes

- Personal Insight
- Real-world Evidence



Empowerment and Decision-Making

- Informed Choices
- Advocacy



Identification of Resources and Support

- Access to Resources
- Community Building



Awareness of Scientific Progress

- Therapeutic Advances
- Research Participation



Validation of Concerns

- Shared Experiences
- Understanding Variability

Our Annual Survey

What: online survey on your experiences with diagnosis, treatment, and the journey of living with amyloidosis

Who: people living with amyloidosis and their caregivers

When: annually

Why: to better understand the real-life experiences of people living with amyloidosis and their caregivers

We want to understand how these experiences have evolved over time and how we can better support our community.



How We Use Our Annual Survey



Publications

Presentations

Online summaries

How We Use Our Annual Survey

ARC 2022 Community Survey Results

for Amyloidosis Patients and Caregivers

About This Study

What We Measured

What We Learned

About this Study

The Amyloidosis Research Consortium (ARC) conducted an online survey of individuals with amyloidosis and their caregivers to collect data and gather information on the experience with diagnosis and treatment of those affected by amyloidosis. With newly available treatments since 2018 and with initiatives to increase disease awareness, there have been rapid changes within the amyloidosis community. ARC plans on conducting the survey each year to see how the experience changes over time.

Over 1200 responses were completed for the 2022 ARC Annual Community Survey during April and May of that year. 79% of participants identified as amyloidosis patients, and 21% identified as caregivers. Responses were submitted from around the world, including North and South America, Europe, and Asia.

Their responses, summarized below, shed a light into the needs of those living with amyloidosis and the work that still needs to be done to improve their lives as we work towards a cure. They are the reason the team at ARC continues Pushing Research Forward to support patients and their families.

What We Measured

ARC asked amyloidosis patients and their caregivers about the journey to an amyloidosis diagnosis and treatment experience.

Diagnosis Stories

ER visits are difficult as local hospital ER physicians are unfamiliar with the disease and unwilling to contact Amyloidosis doctors at [the] Amyloidosis center for guidance...I need to be a strong advocate for myself by explaining the effects of my disease on body organs.

— AL patient

It seems to be an all over the place disease with symptoms that crop up and can be severely debilitating. Particularly the GI Issues.

— Wild-type ATTR amyloidosis patient

[It's] very difficult to get many doctors to listen to you and what's actually happening with your body.

— AL patient

Looking back in my life I had things going on that could not be explained; for years before I was diagnosed I knew that something was wrong.

— Wild-type ATTR amyloidosis patient

How We Use Our Annual Survey

ARC 2023 Community Survey Results

for Amyloidosis Patients and Caregivers

About This Study What We Measured What We Learned

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Their responses, summarized below, shed a light into the needs of those living with amyloidosis and the work that still needs to be done to improve their lives as we work towards a cure. They are the reason the team at ARC continues Pushing Research Forward to support patients and their families.

What We Measured

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What We Found

Results from the 2023 ARC Annual Community Survey

Overview | Diagnosis | AL | Hereditary ATTR | Wild-Type ATTR | Other

Identity

Male 61% Female 39%

Age Range

| Age Range | Count |
|-----------|-------|
| 75+ | 320 |
| 65-74 | 450 |
| 51-64 | 210 |
| 41-50 | 50 |
| < 40 | 10 |

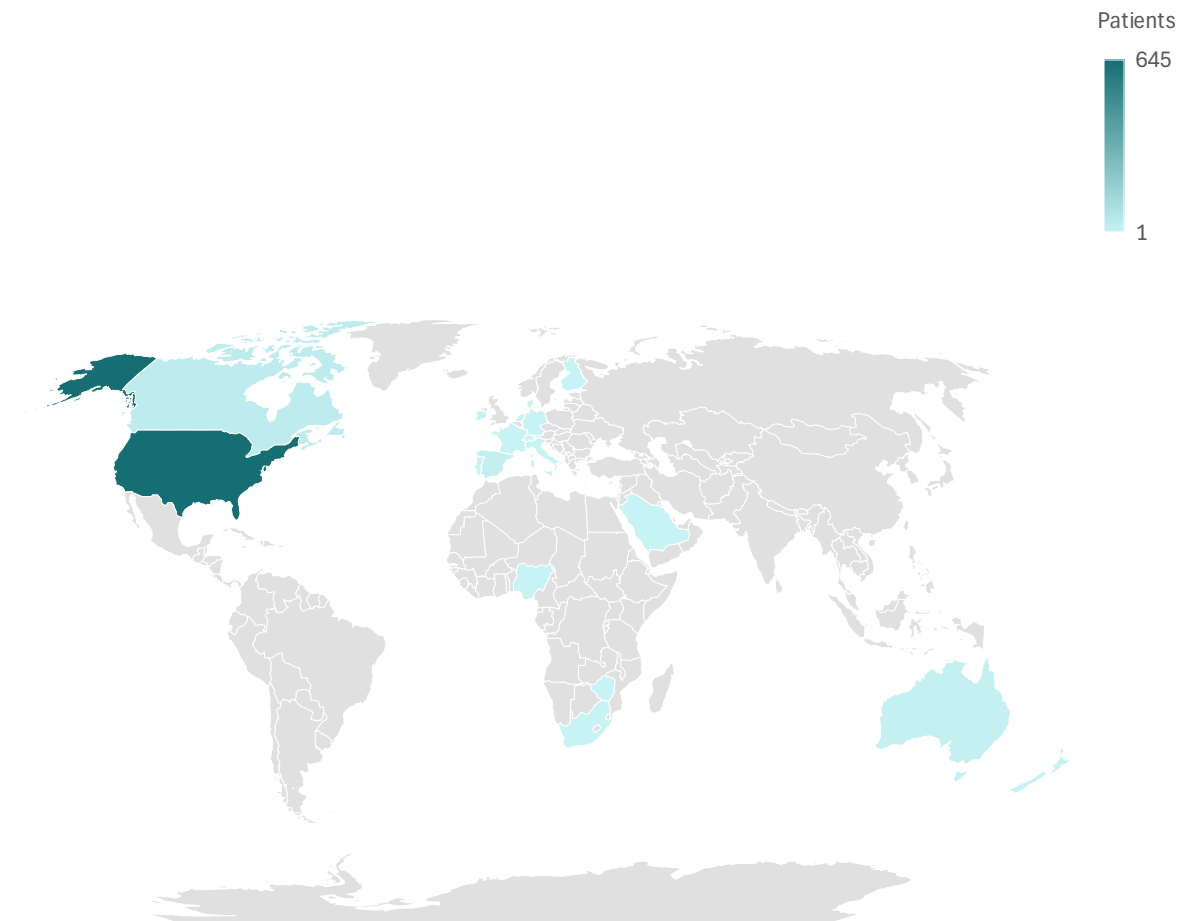
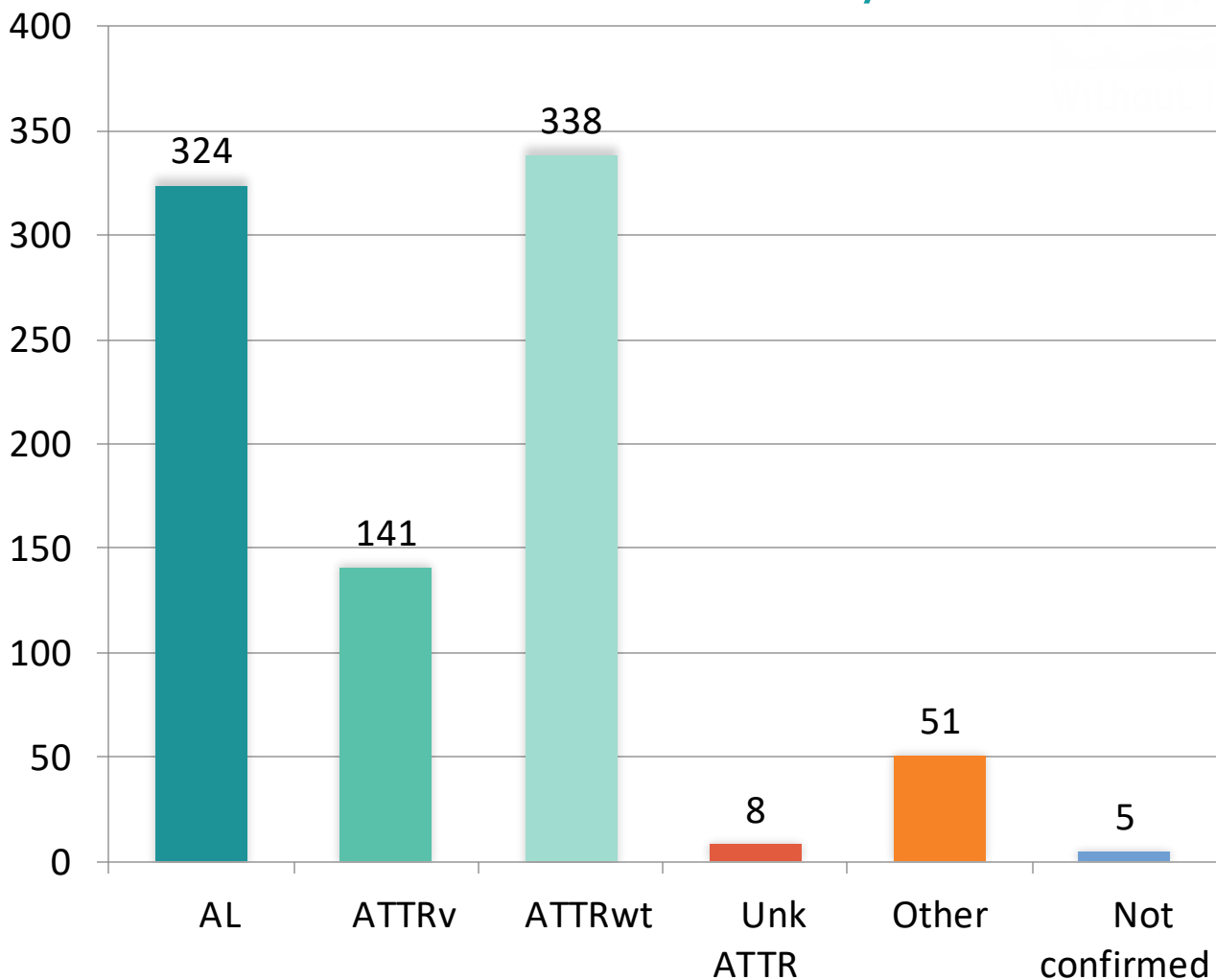
Top Organs Affected

| Organ | Percentage |
|----------------|------------|
| HEART | 68% |
| NERVOUS SYSTEM | 39% |
| KIDNEYS | 32% |
| GI SYSTEM | 31% |

Having this horrible disease, I am grateful for my doctors and treatment, but afraid of the cost. I'm up for renewal authorization with my insurance company, that's scary.
— Hereditary ATTR Patient

What Patients Told Us

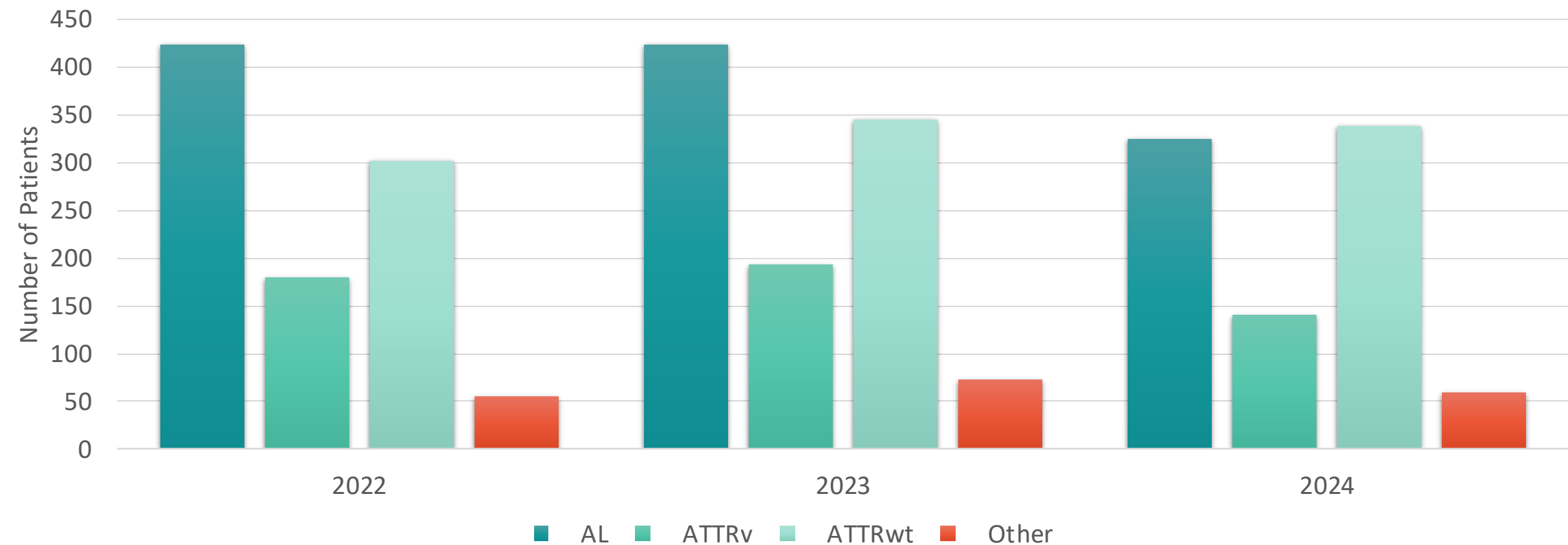
Who took the most recent survey?



What Patients Told Us

Who took the surveys?

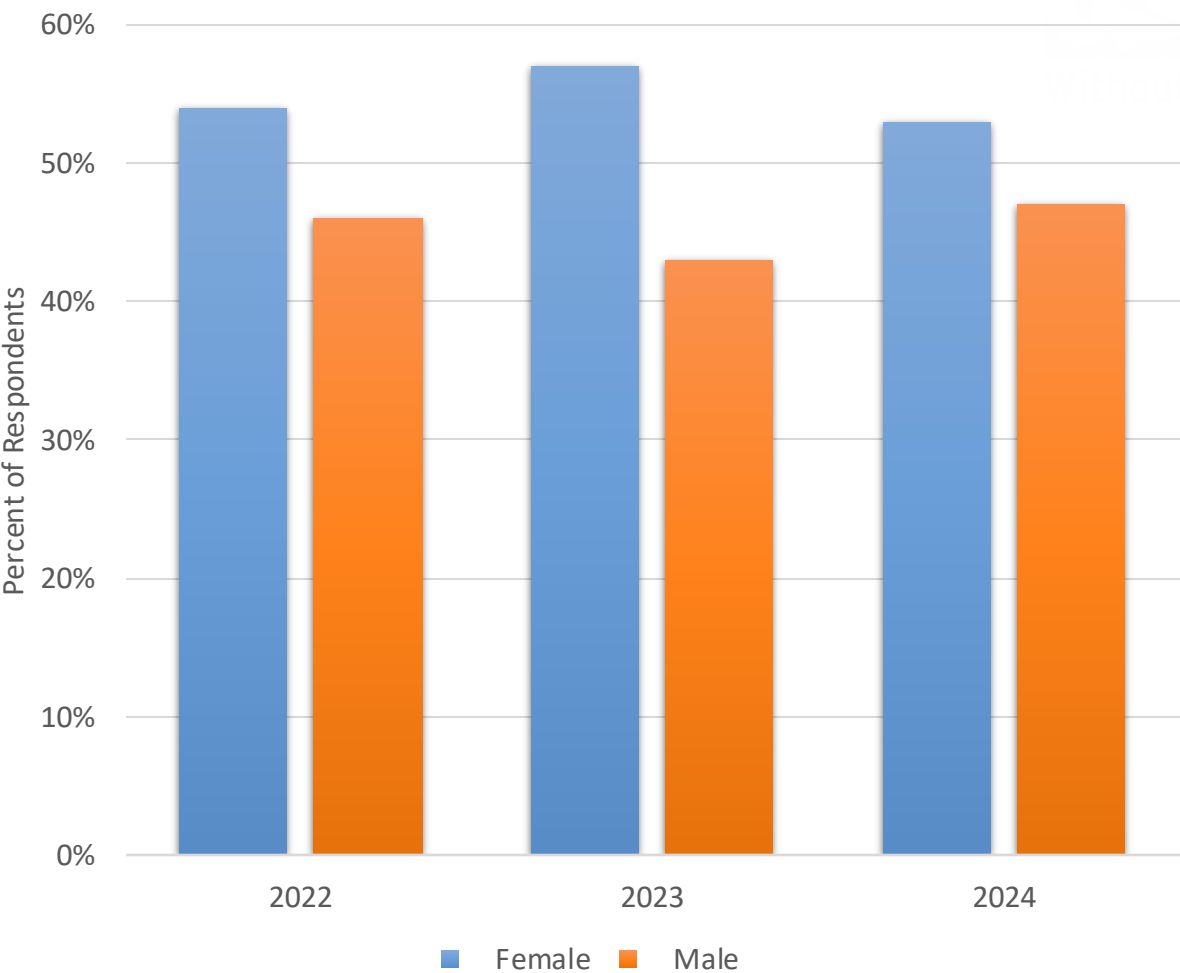
Amyloidosis Subtype (2022-2024)



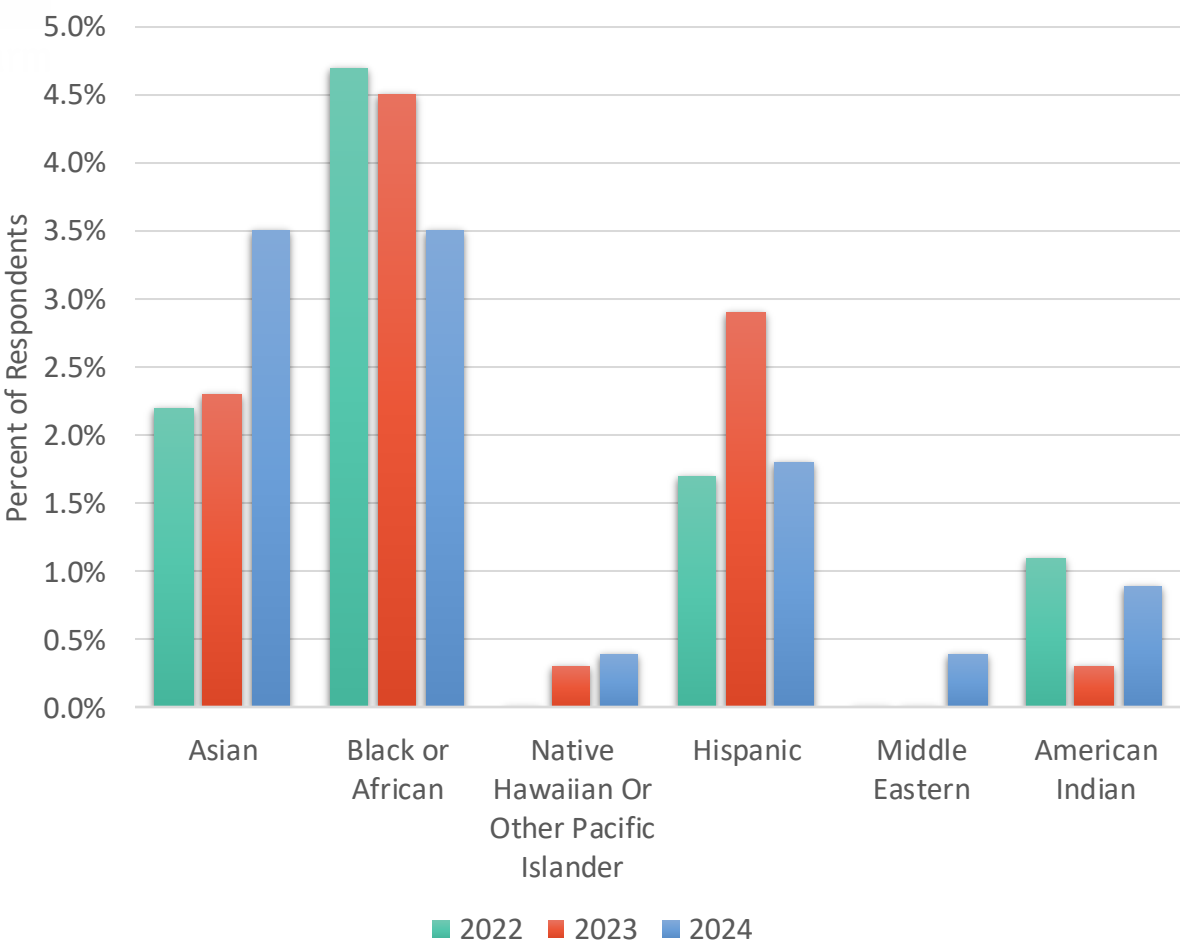
AL Amyloidosis

Demographics – AL Amyloidosis

Gender

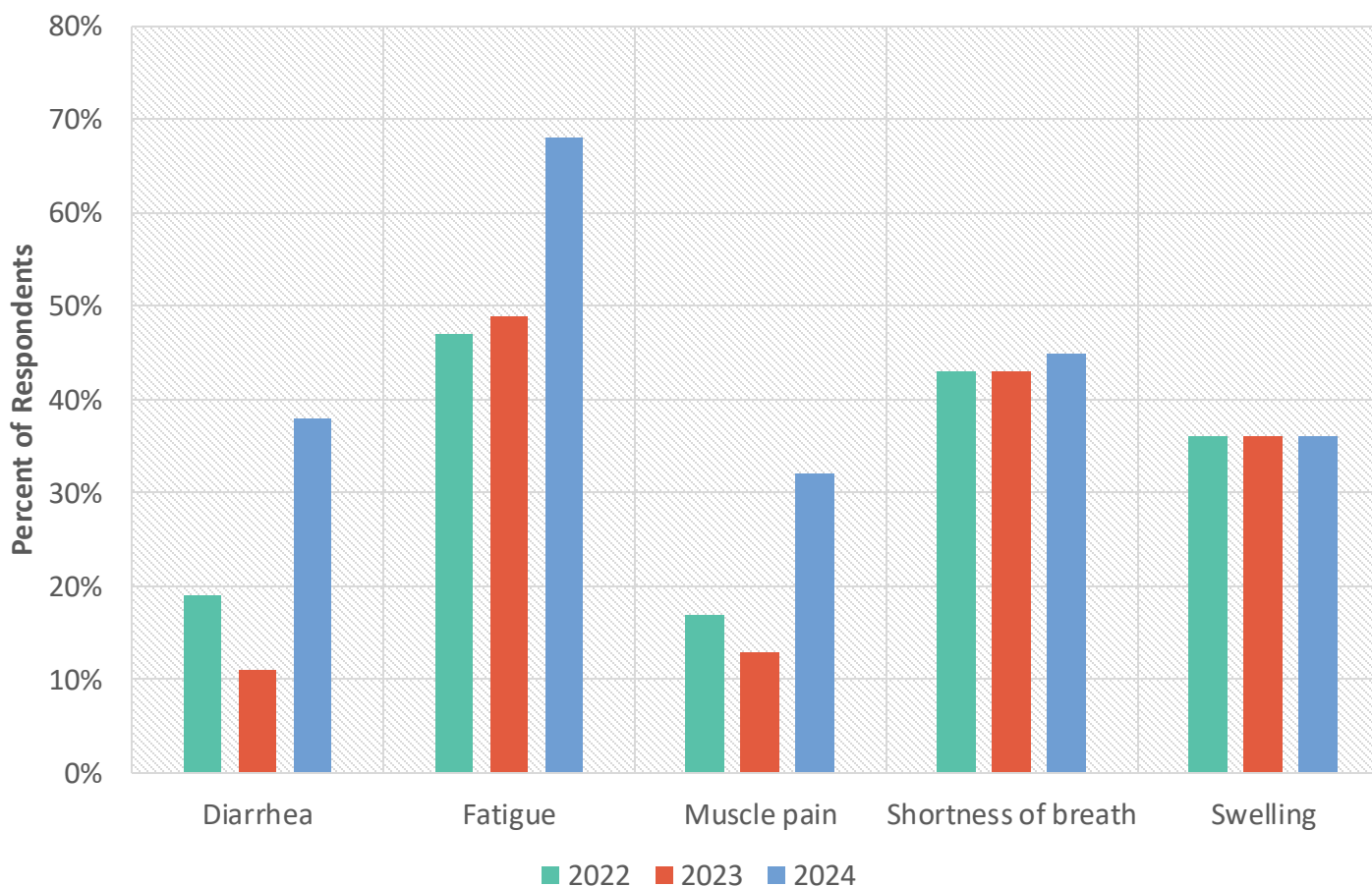


Race or Ethnicity



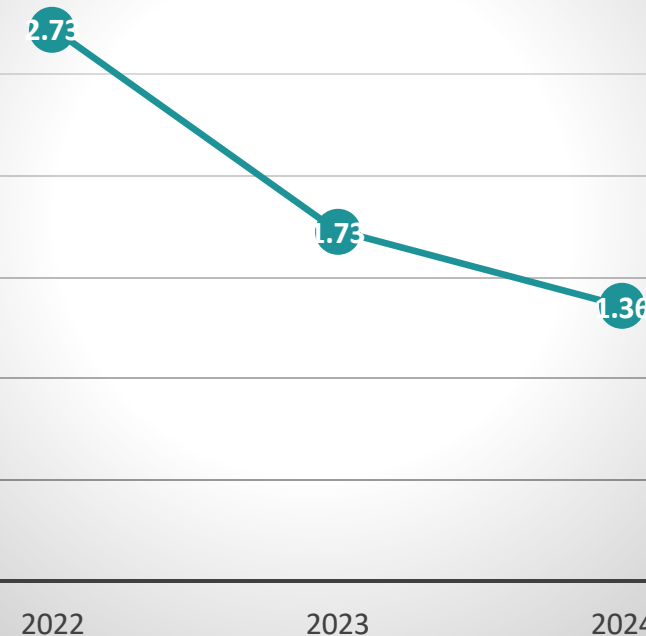
Pathway to Diagnosis – AL Amyloidosis

Early Symptoms/Medical Conditions Prior to Diagnosis



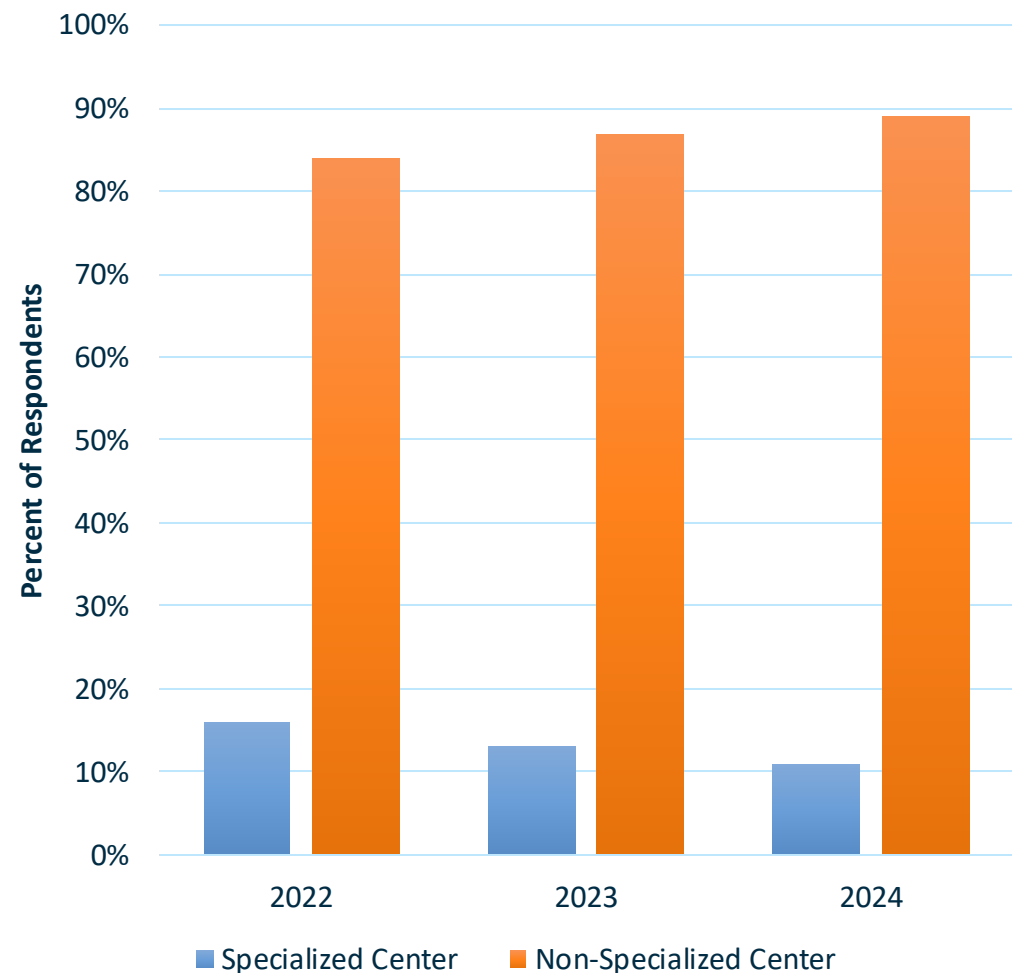
Symptom Onset to Diagnosis (Mean Time)

Symptom Onset to Diagnosis (Years)

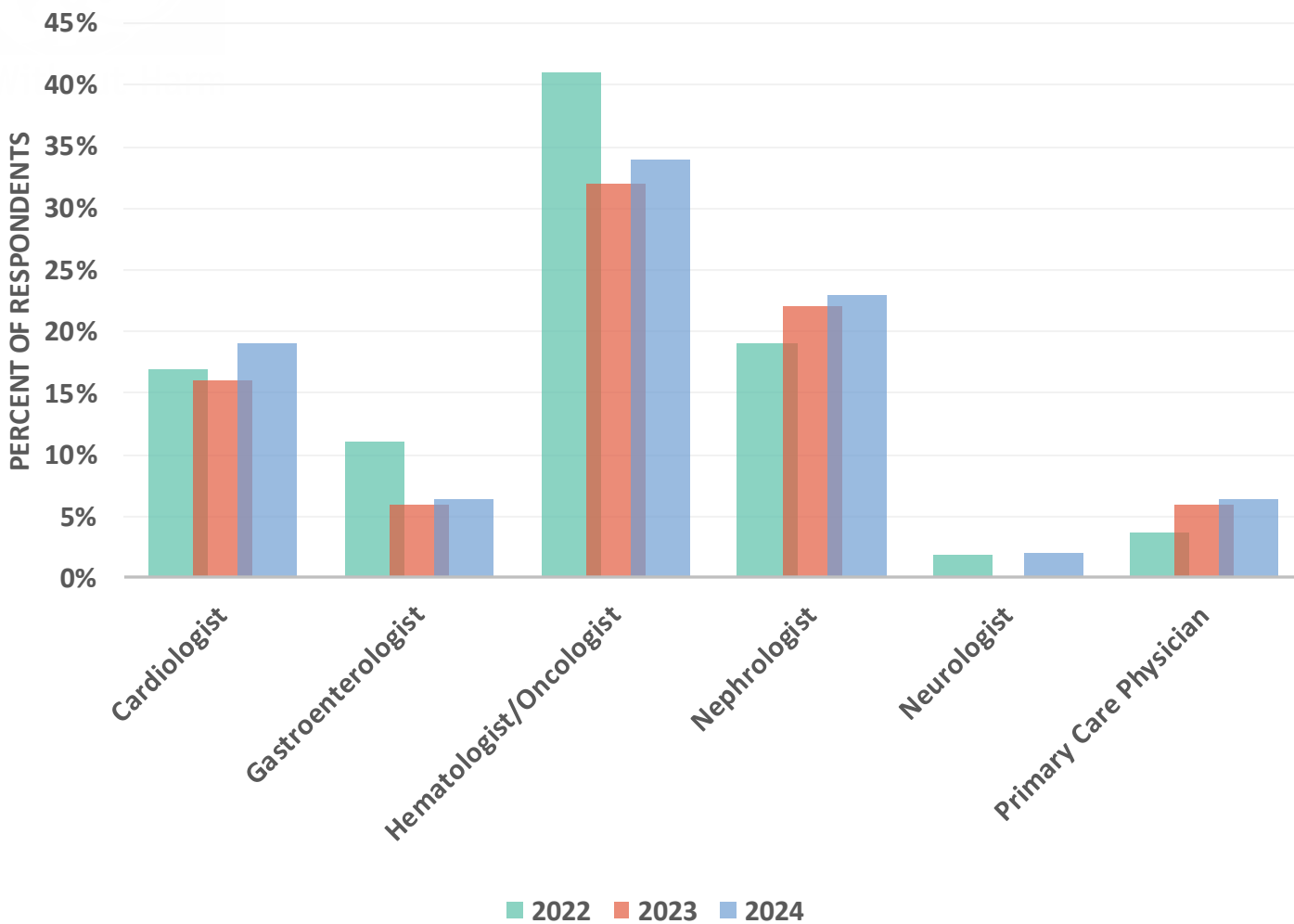


Pathway to Diagnosis – AL Amyloidosis

Diagnosing Center

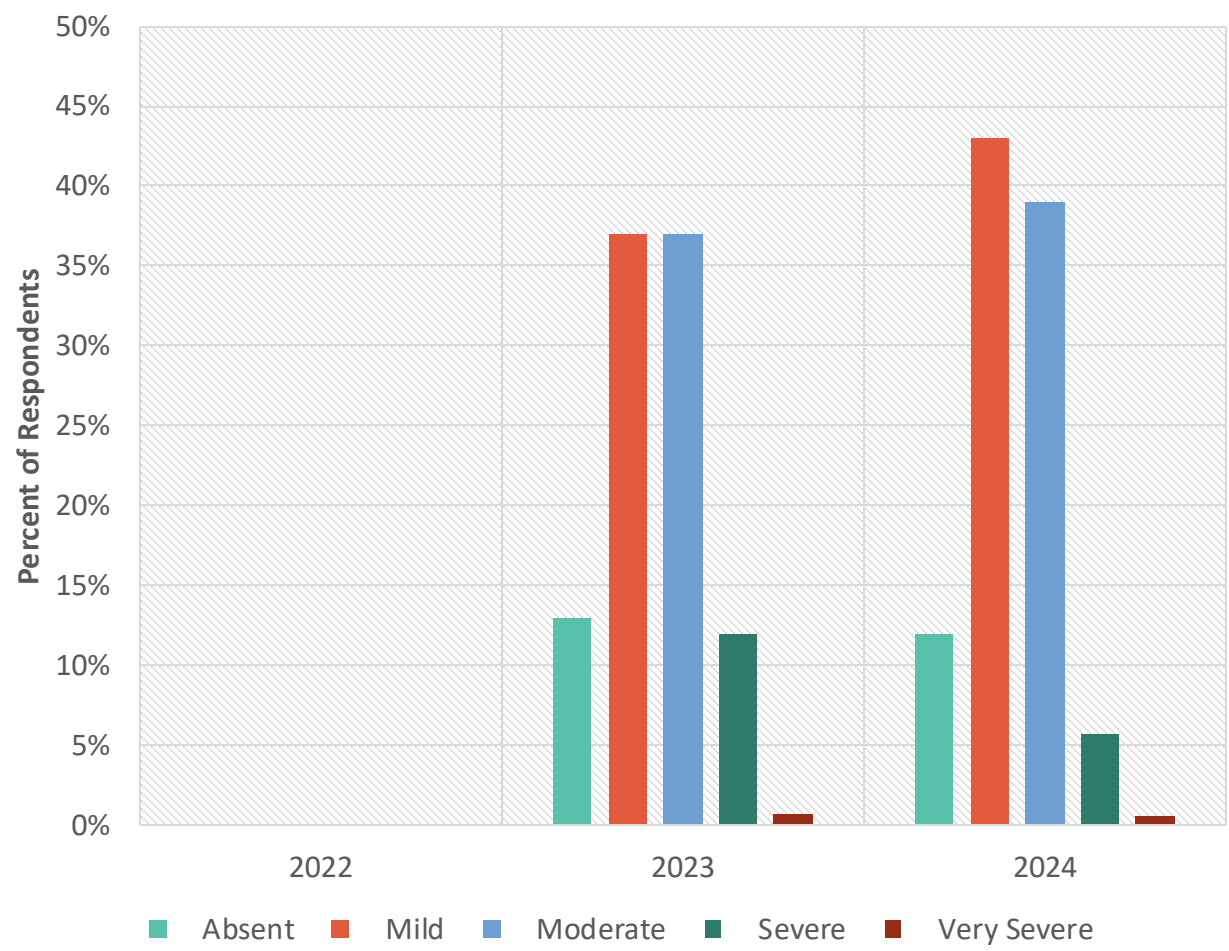


Diagnosing Physician

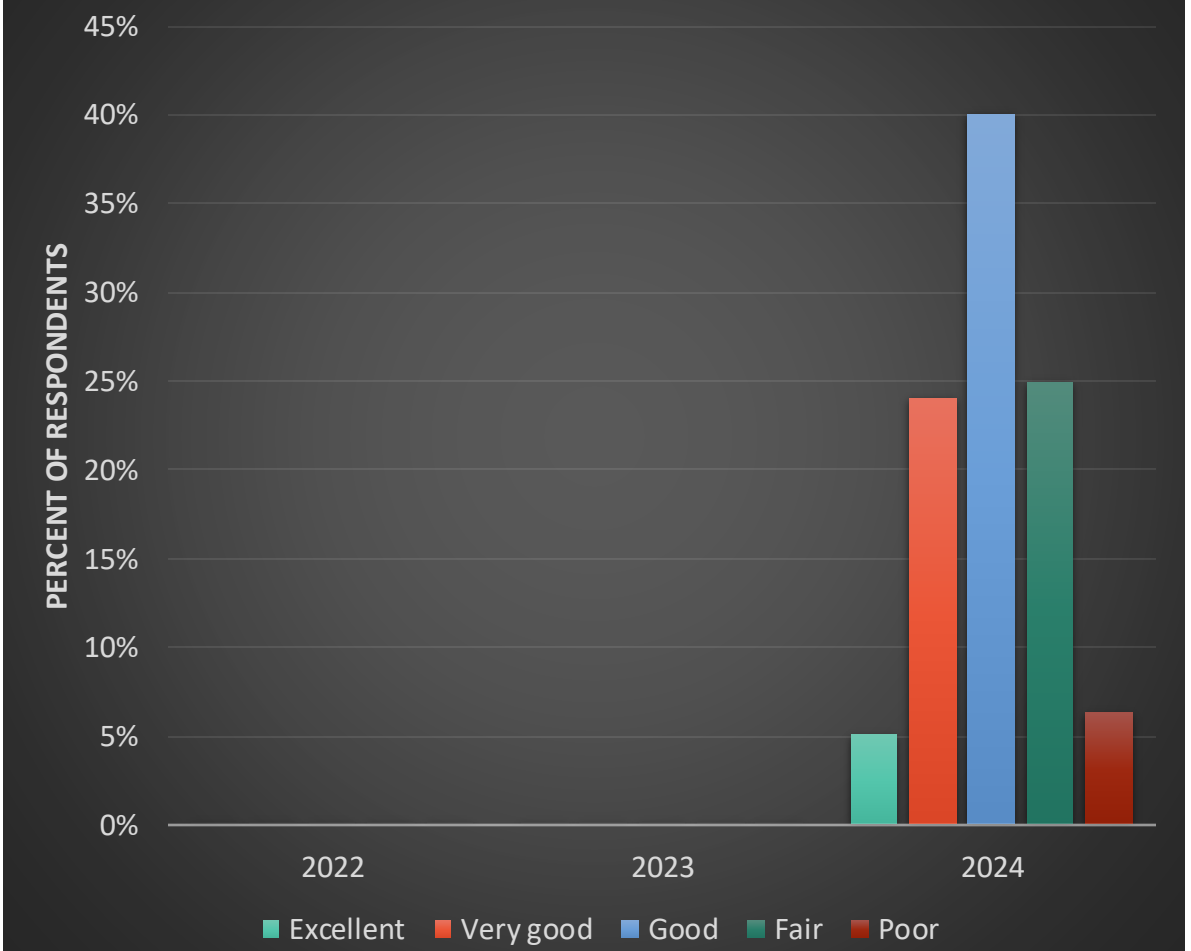


Health Snapshot – AL Amyloidosis

Current Symptom Severity

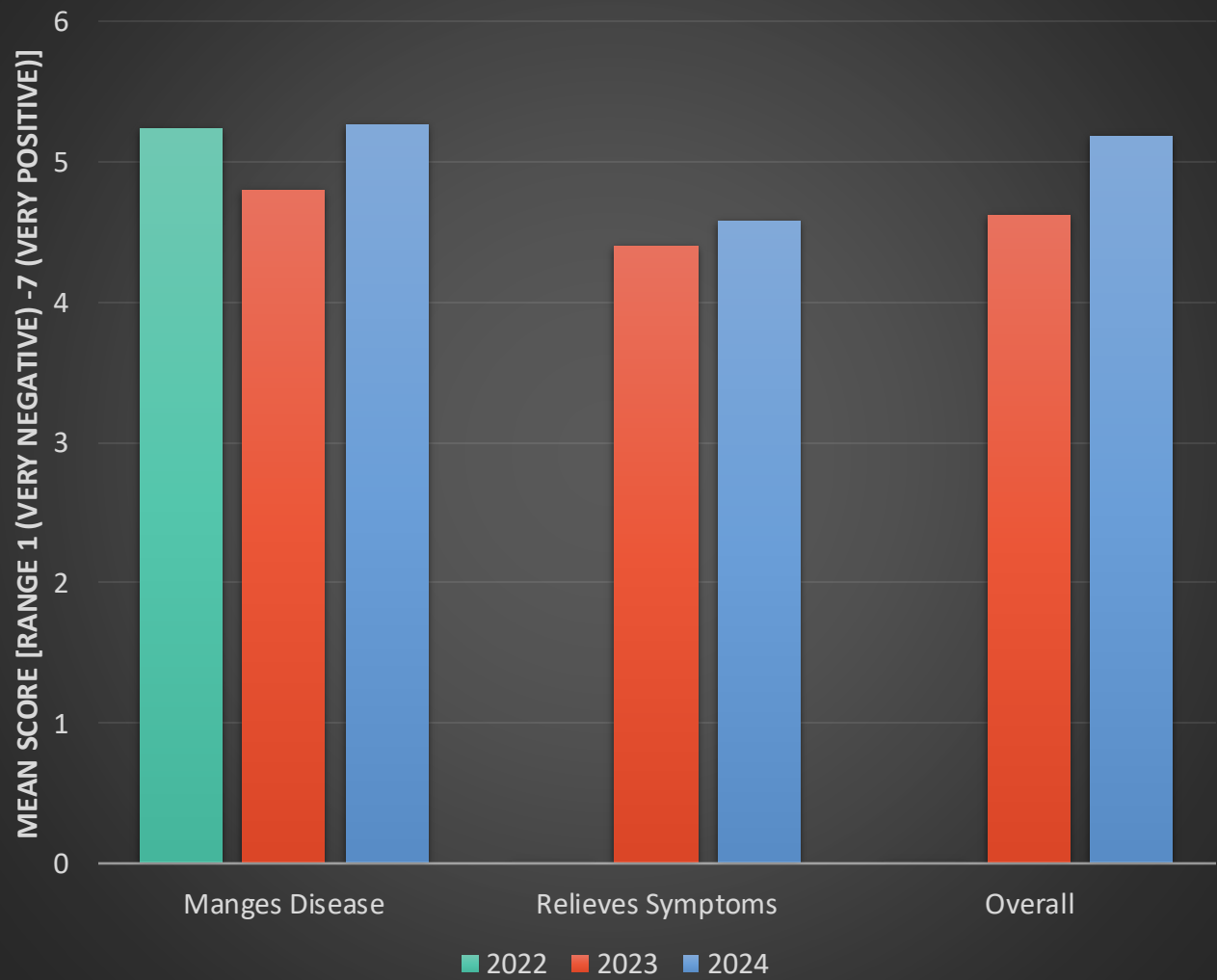


Current Overall Health Status

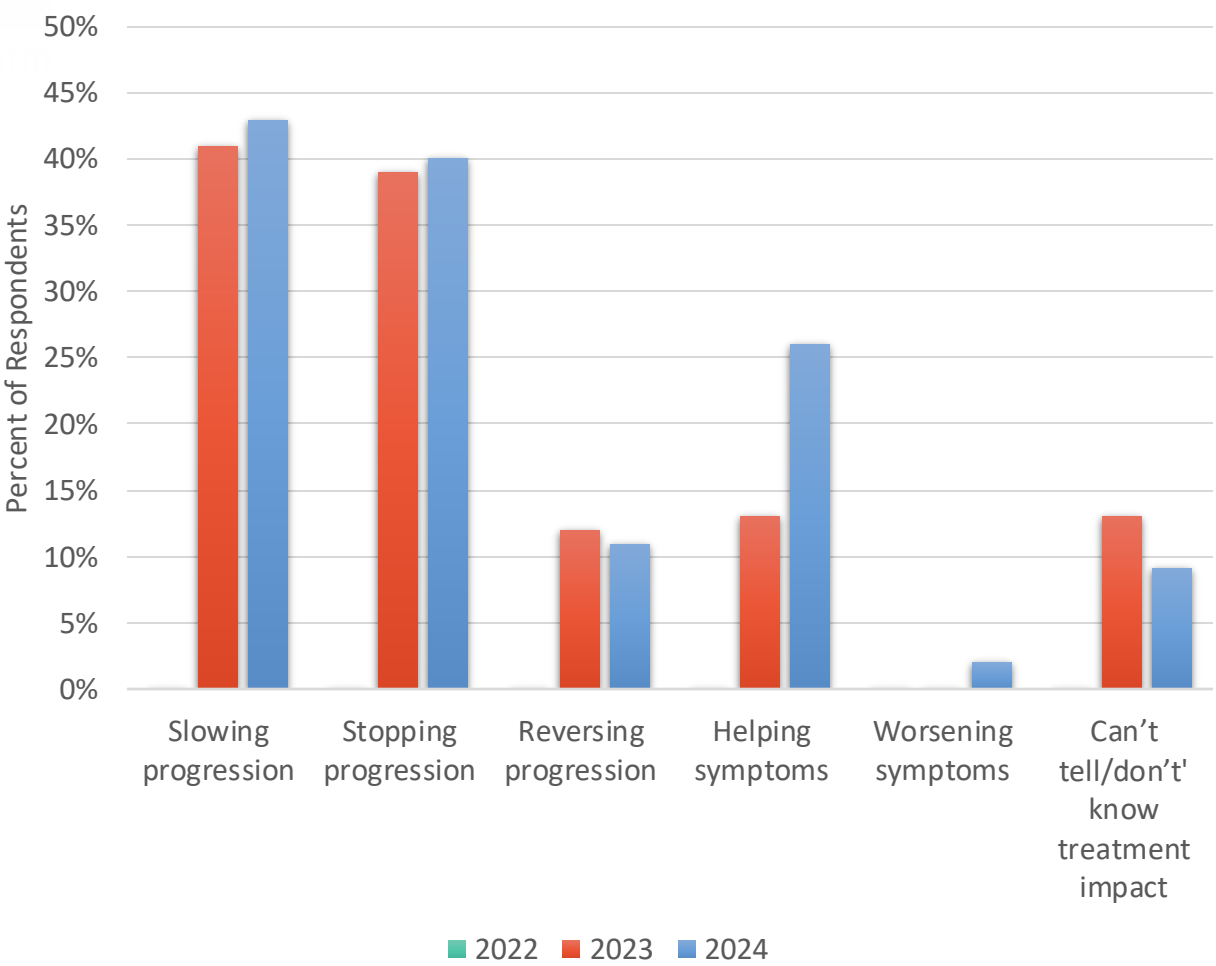


How Patients Feel About Their Treatment

Rating of Current Treatment

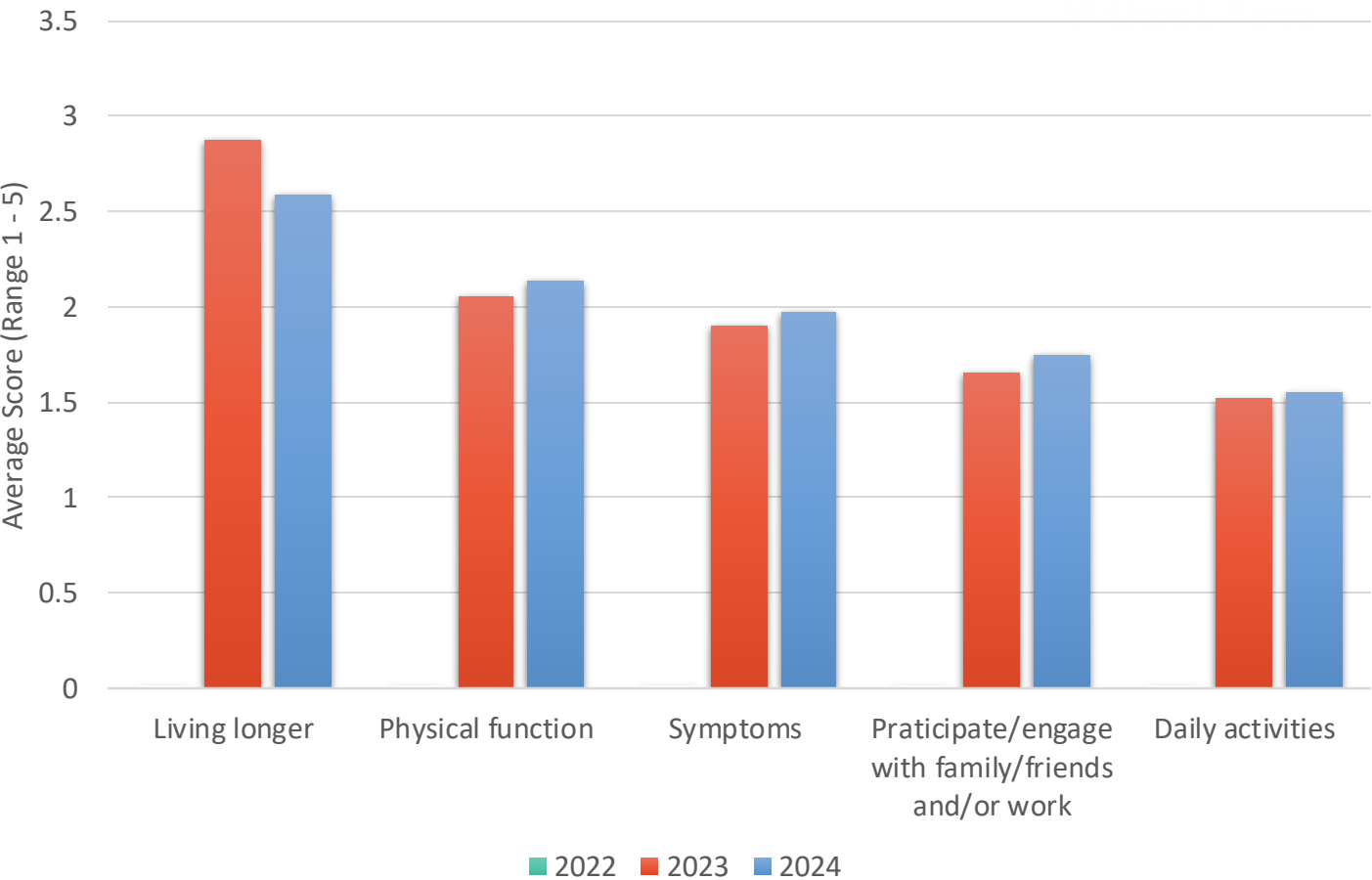


Current Treatment

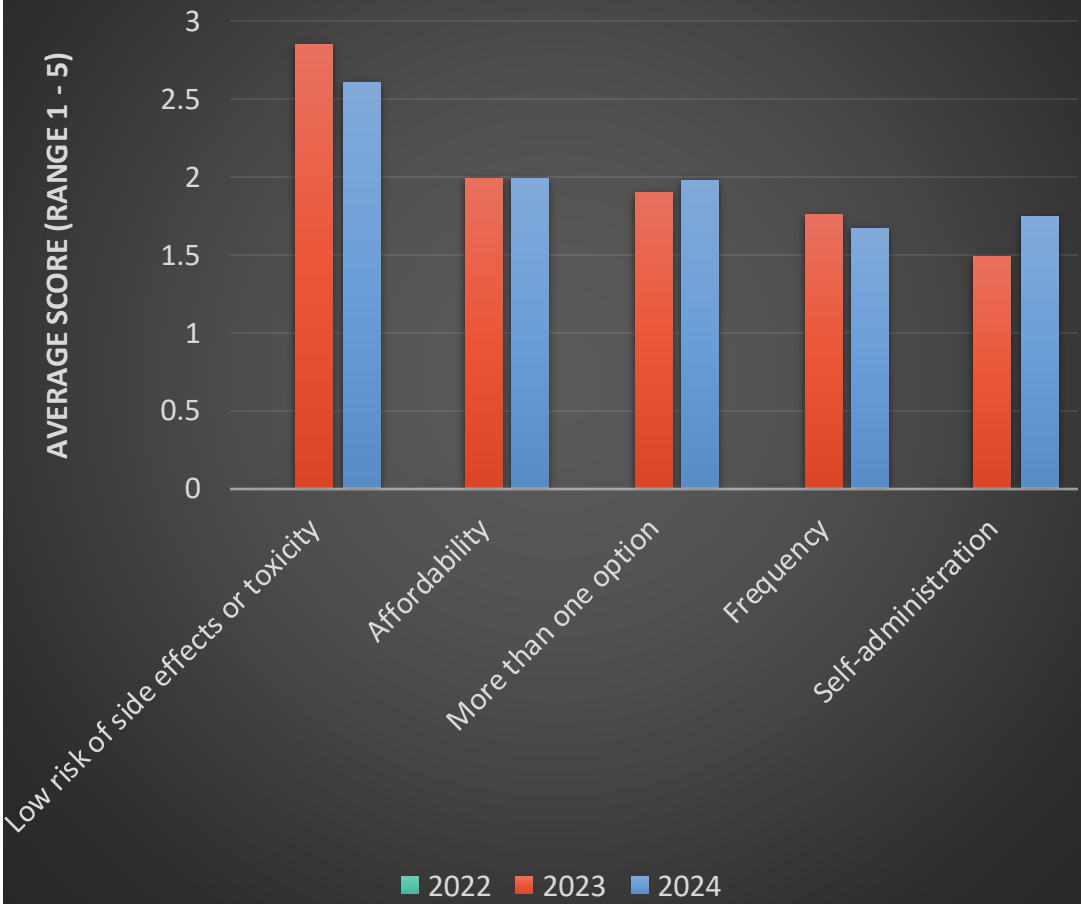


Goals That Matter: A Patient Perspective

Ranking What Matters Most in Treatment Outcomes

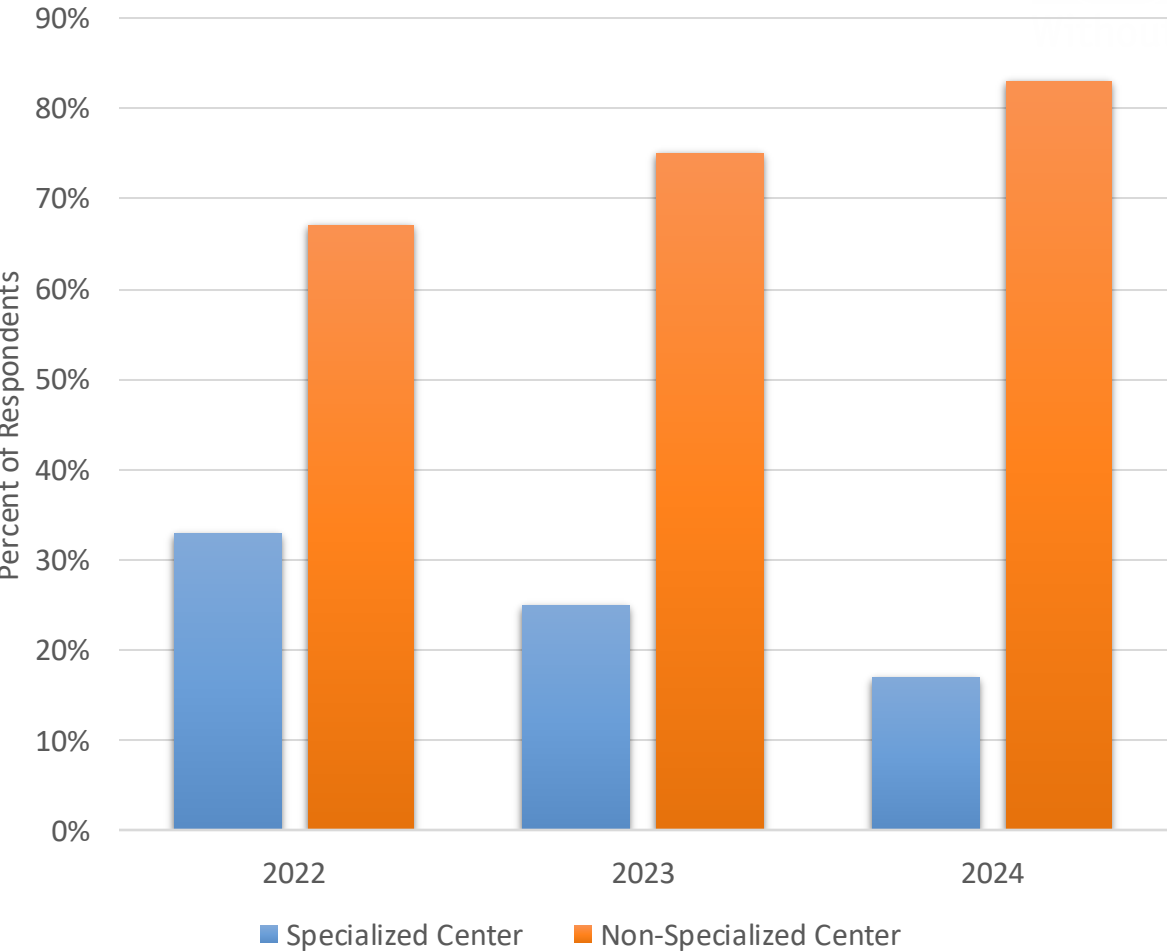


Patient Priorities: Safety, Access, and Convenience

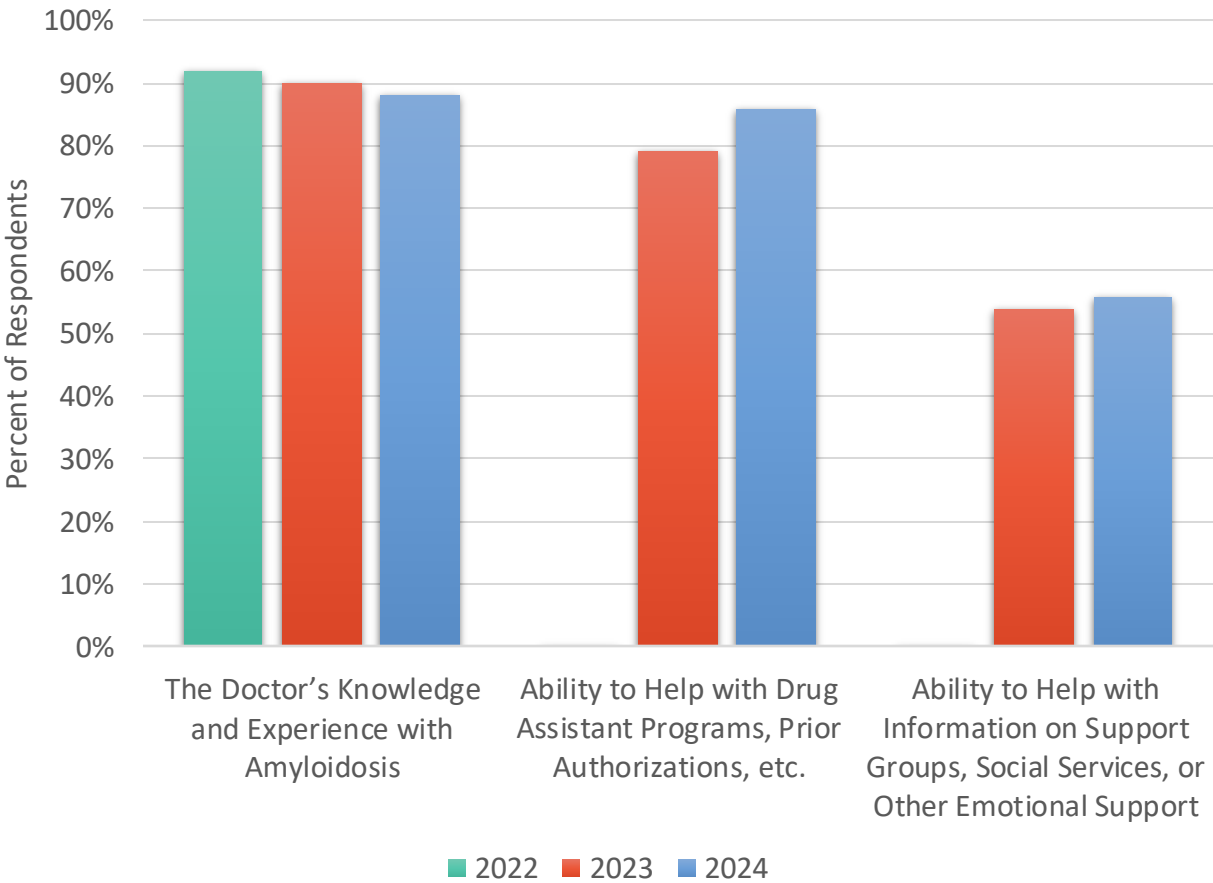


Patient Feedback on Ongoing Care

Treatment Center



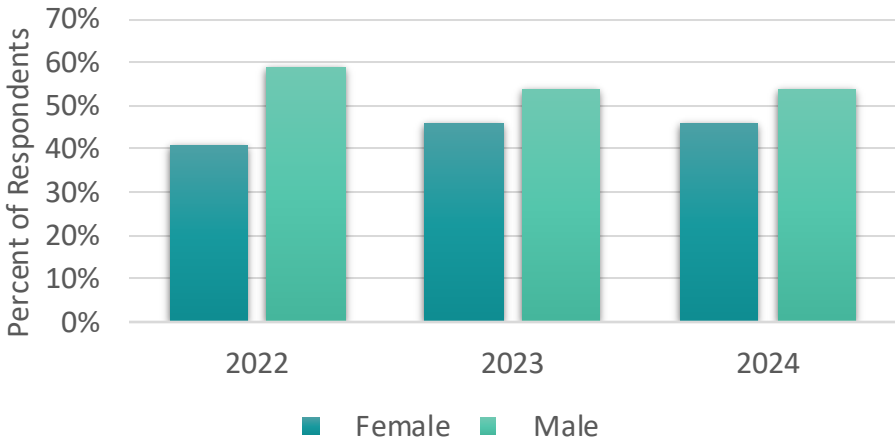
Rating the Support Patients Receive in Their Care Journey



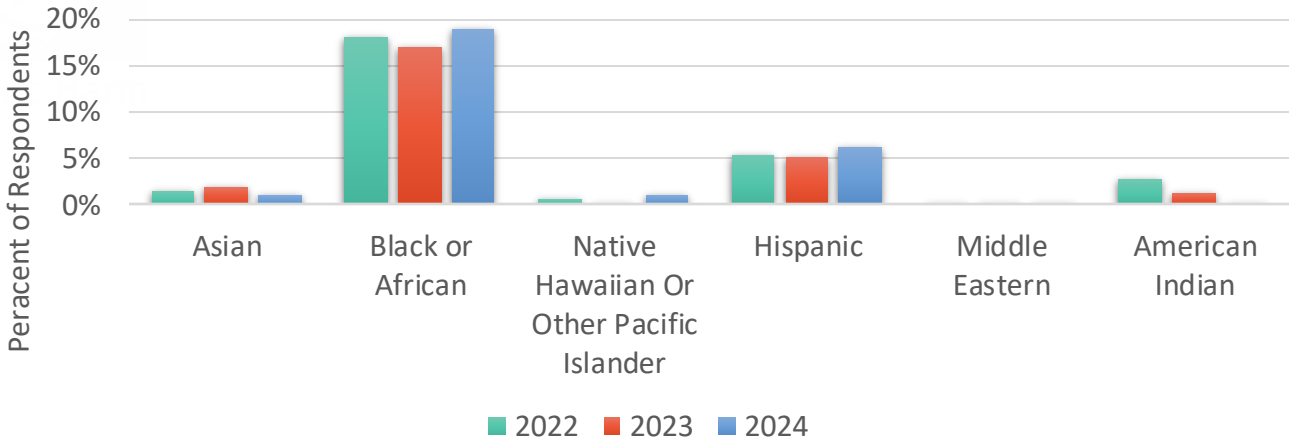
ATTR Amyloidosis

Demographics – ATTR Amyloidosis

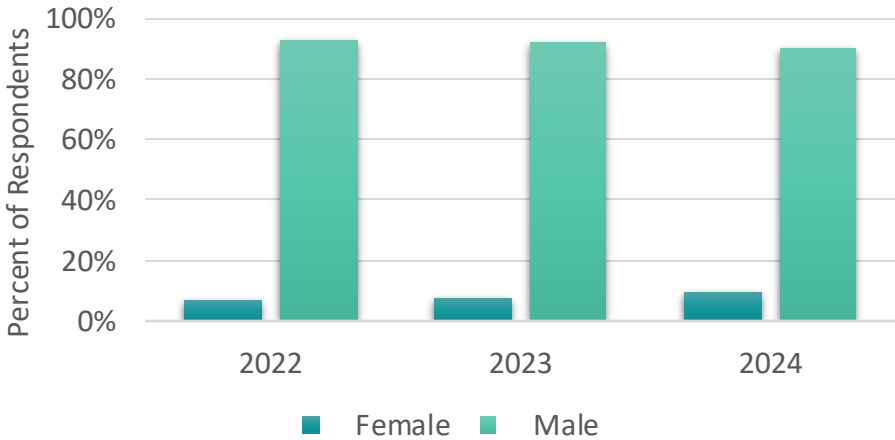
Gender - ATTRv



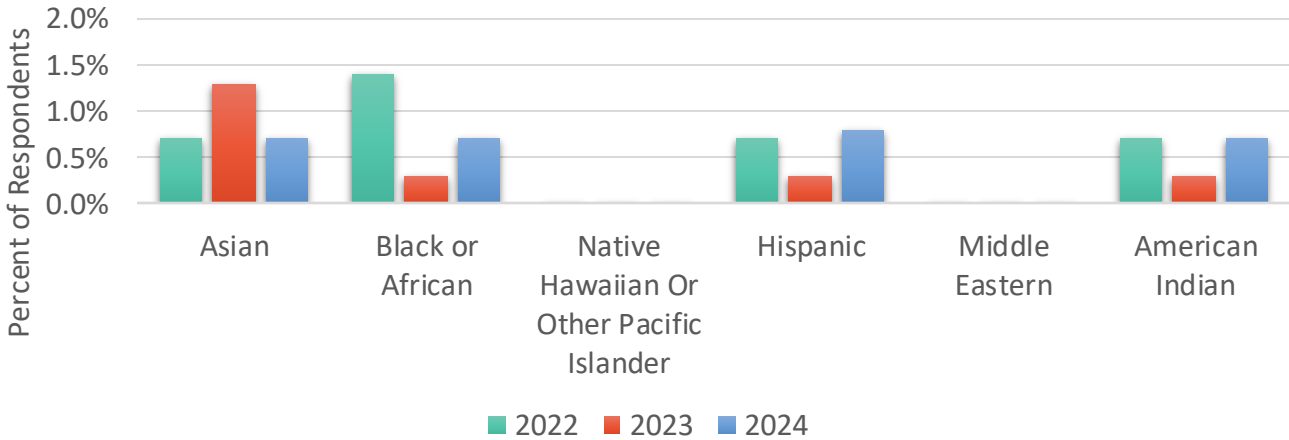
Race or Ethnicity - ATTRv



Gender - ATTRwt

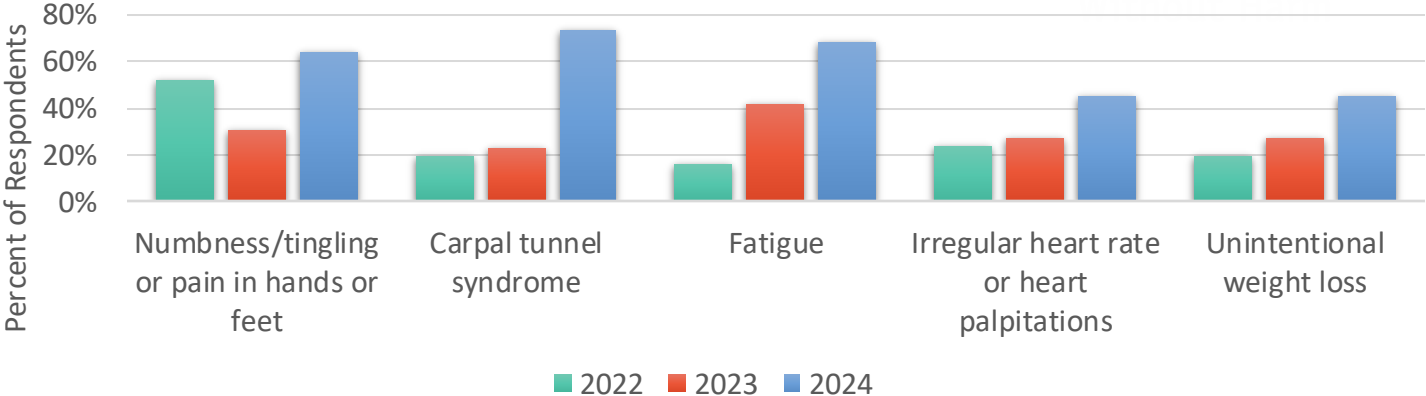


Race or Ethnicity - ATTRwt

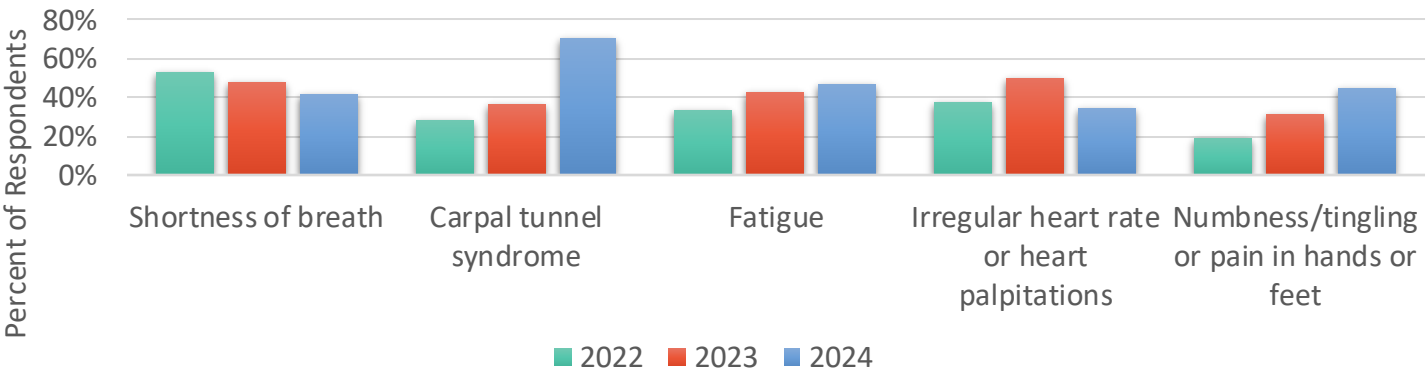


Pathway to Diagnosis – ATTR Amyloidosis

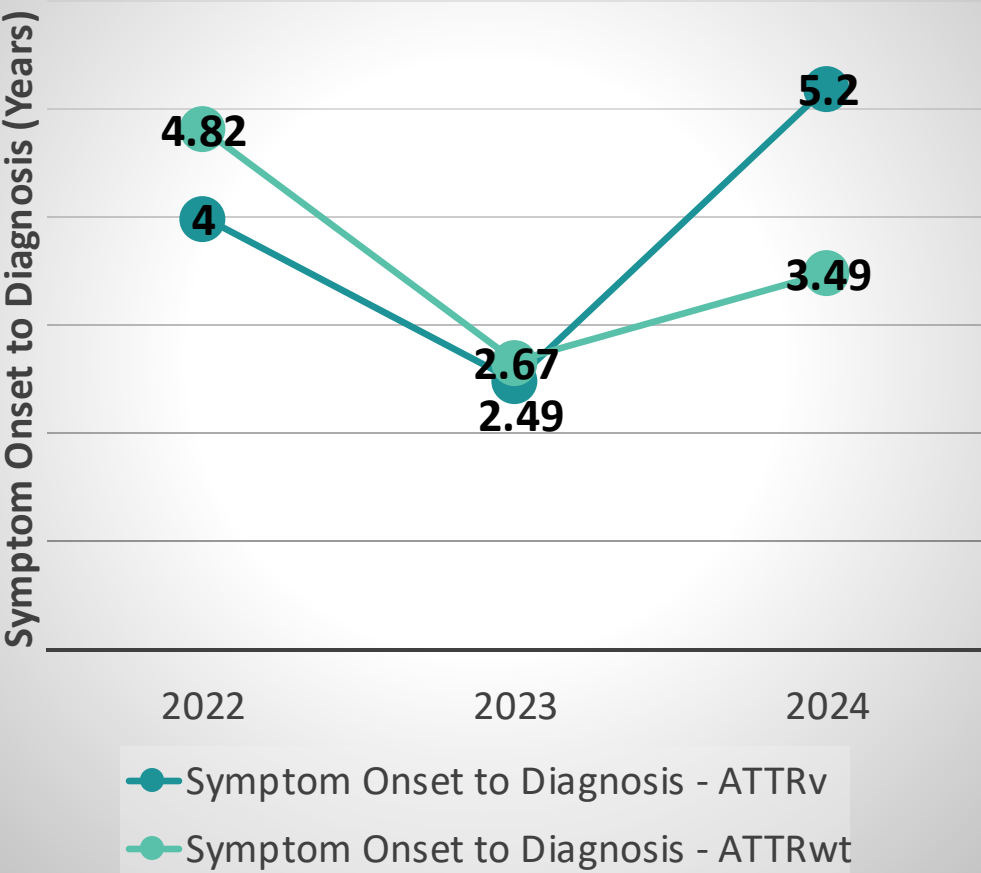
Early Symptoms/Medical Conditions Prior to
Diagnosis - ATTRv



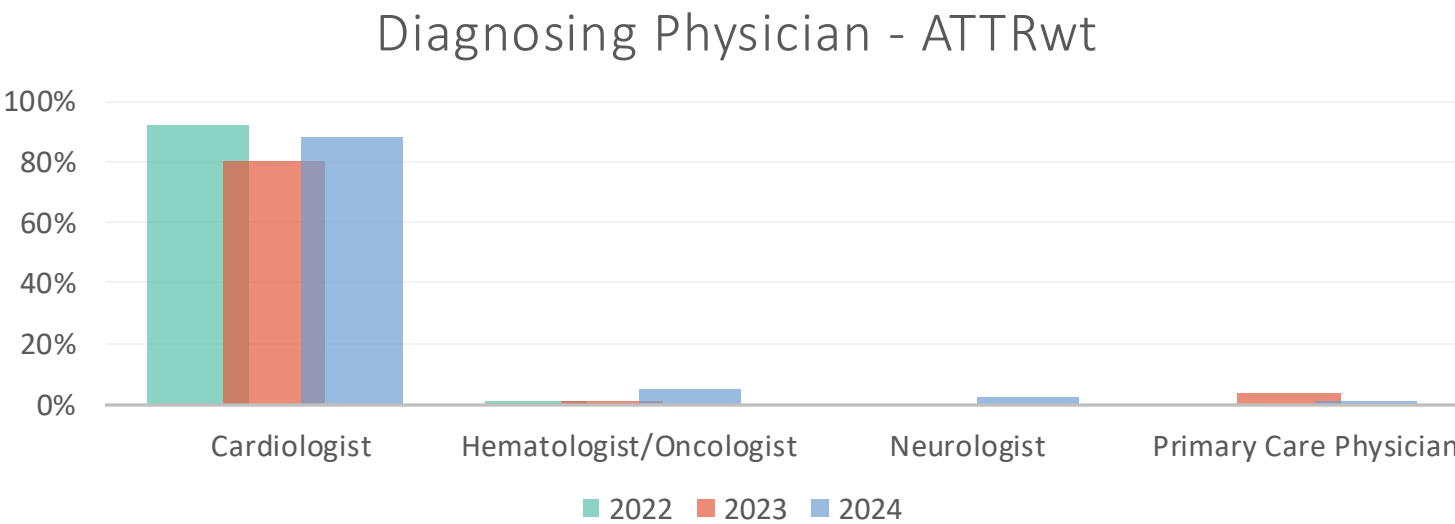
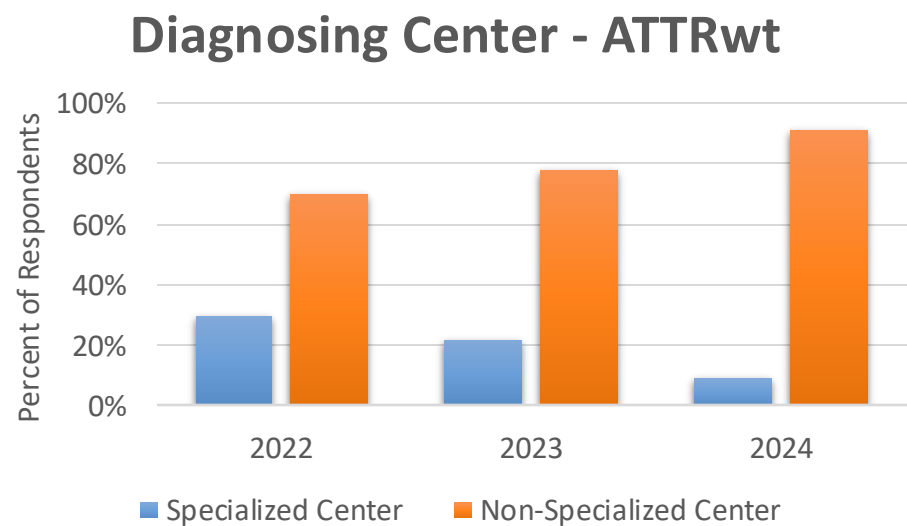
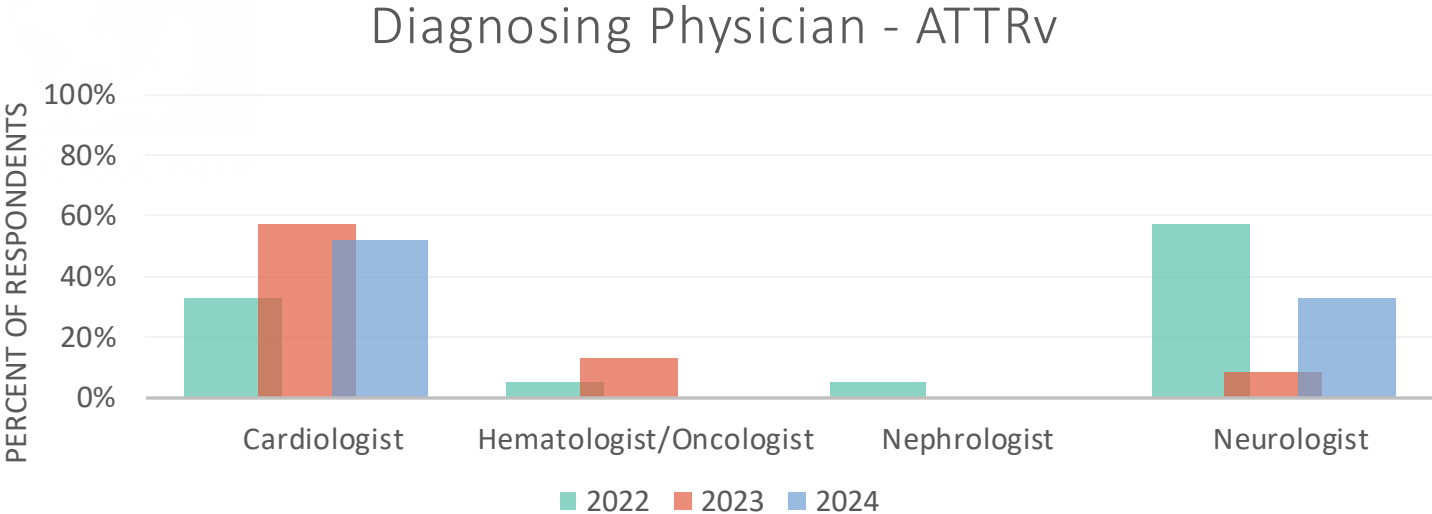
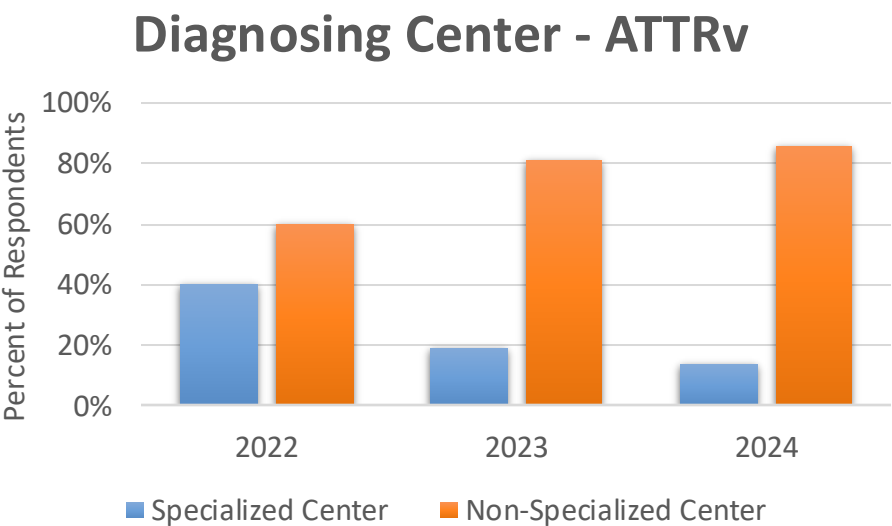
Early Symptoms/Medical Conditions Prior to
Diagnosis - ATTRv



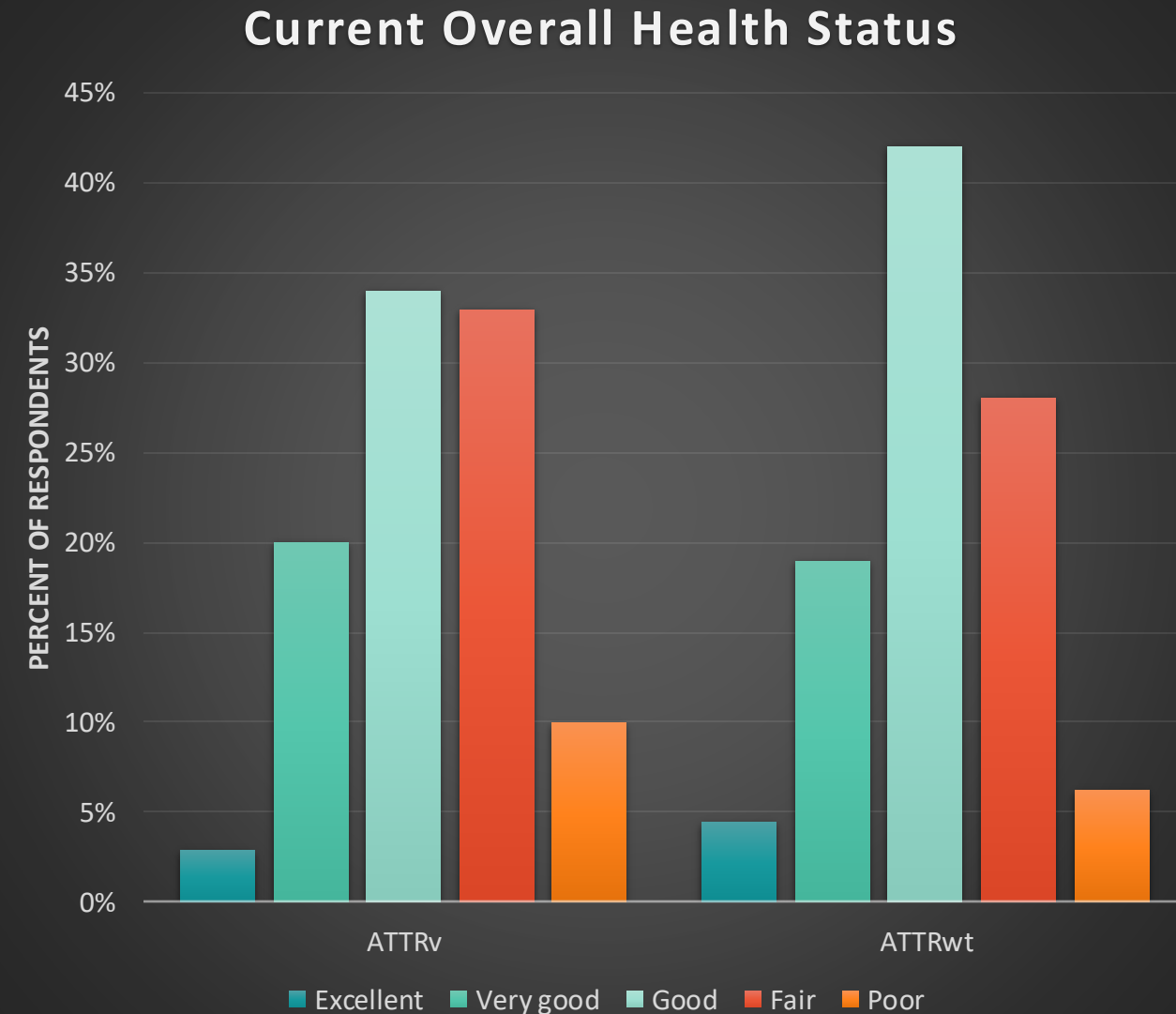
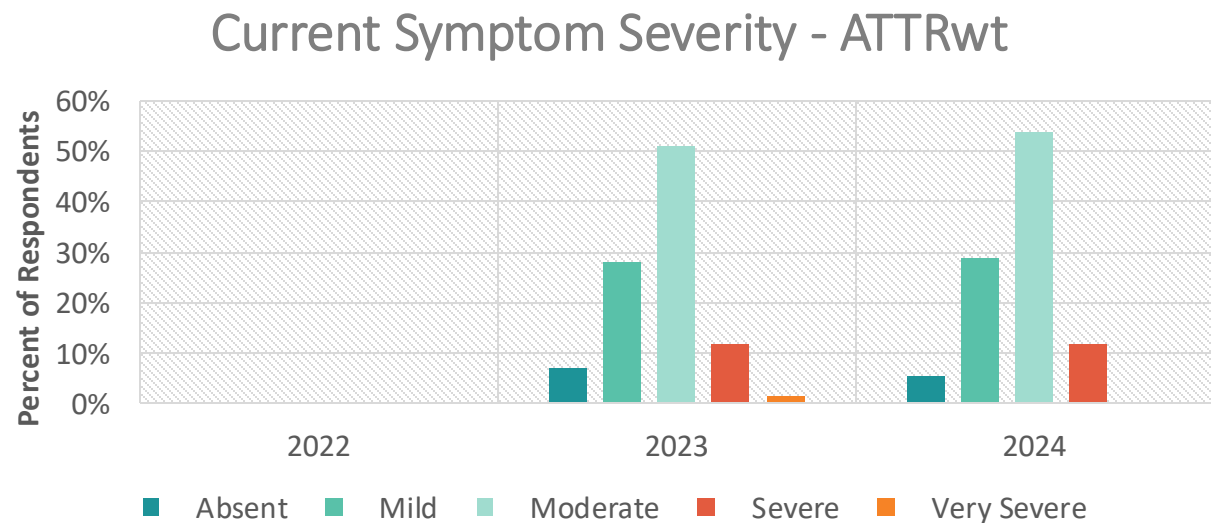
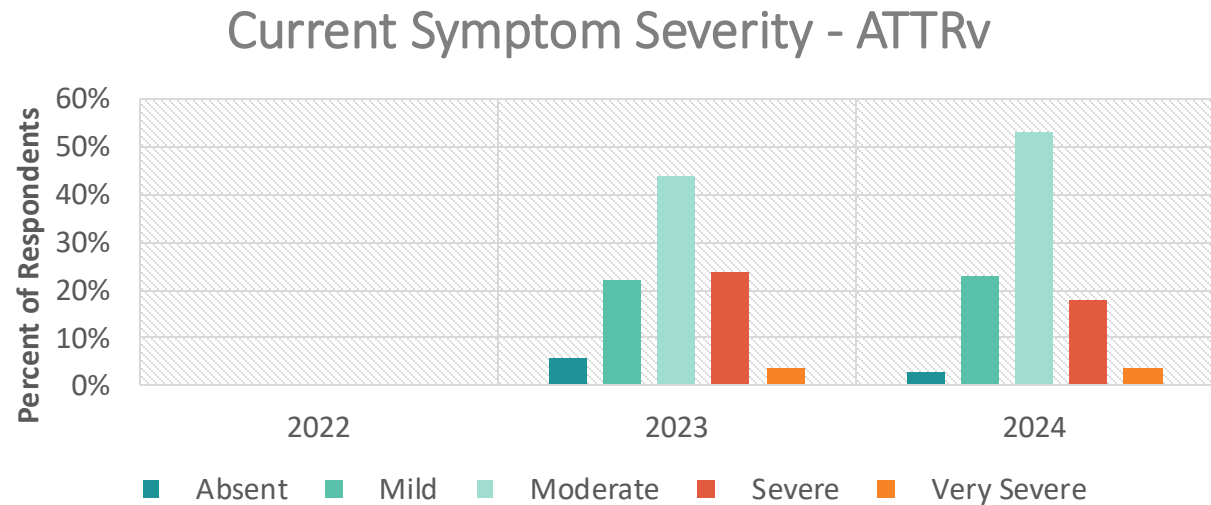
Symptom Onset to Diagnosis (Mean Time)



Pathway to Diagnosis – ATTR Amyloidosis

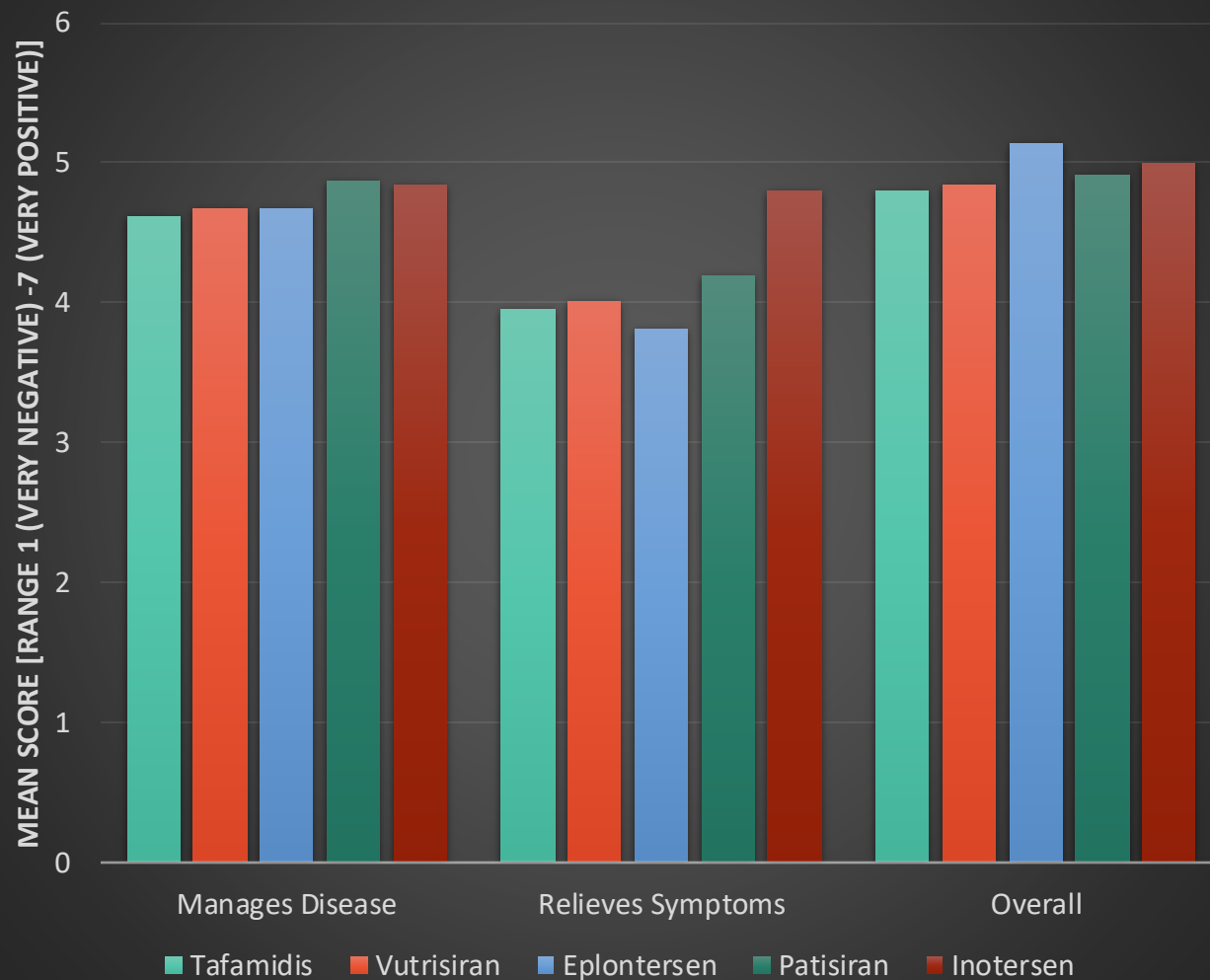


Health Snapshot – ATTR Amyloidosis

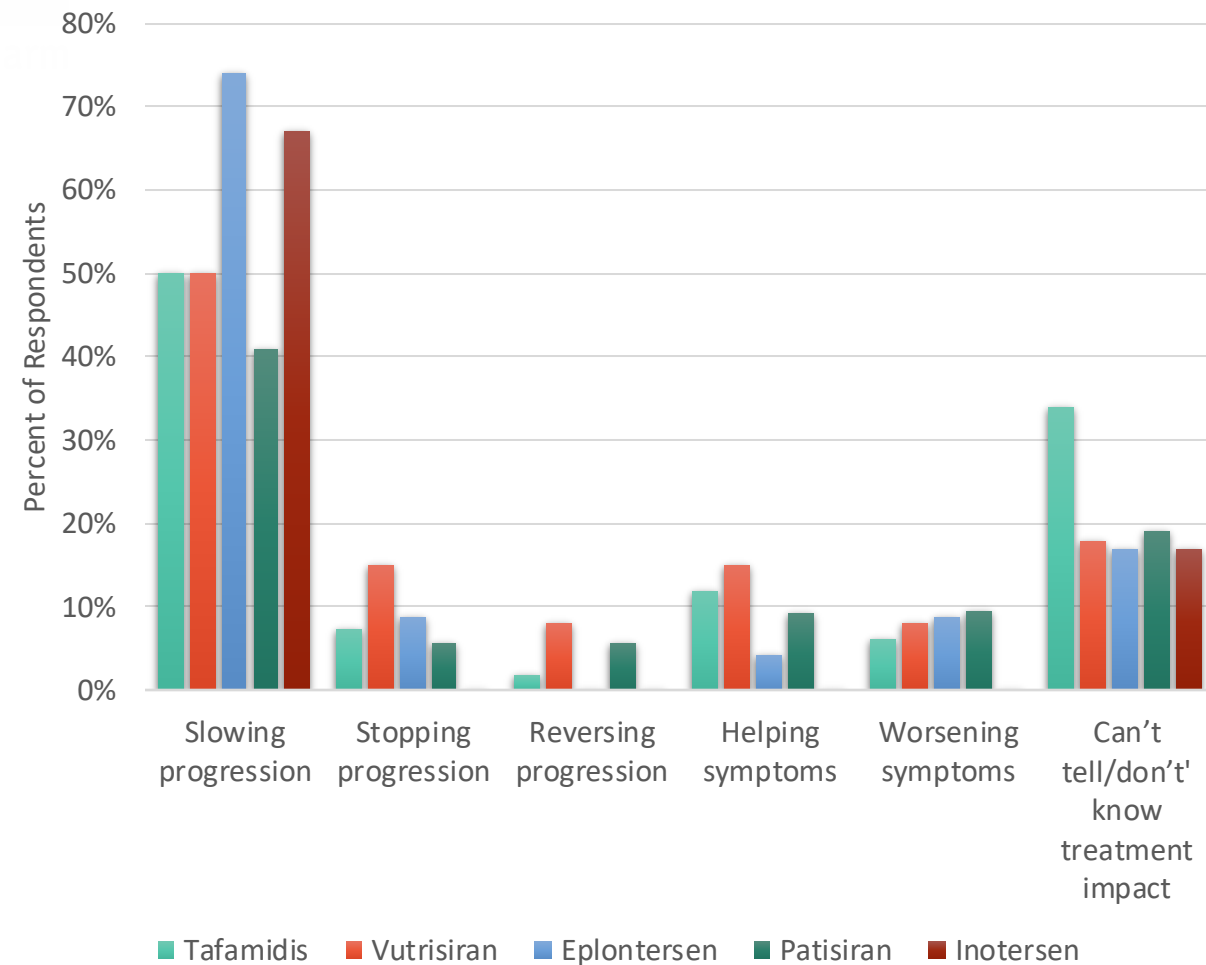


How Patients Feel About Their Treatment

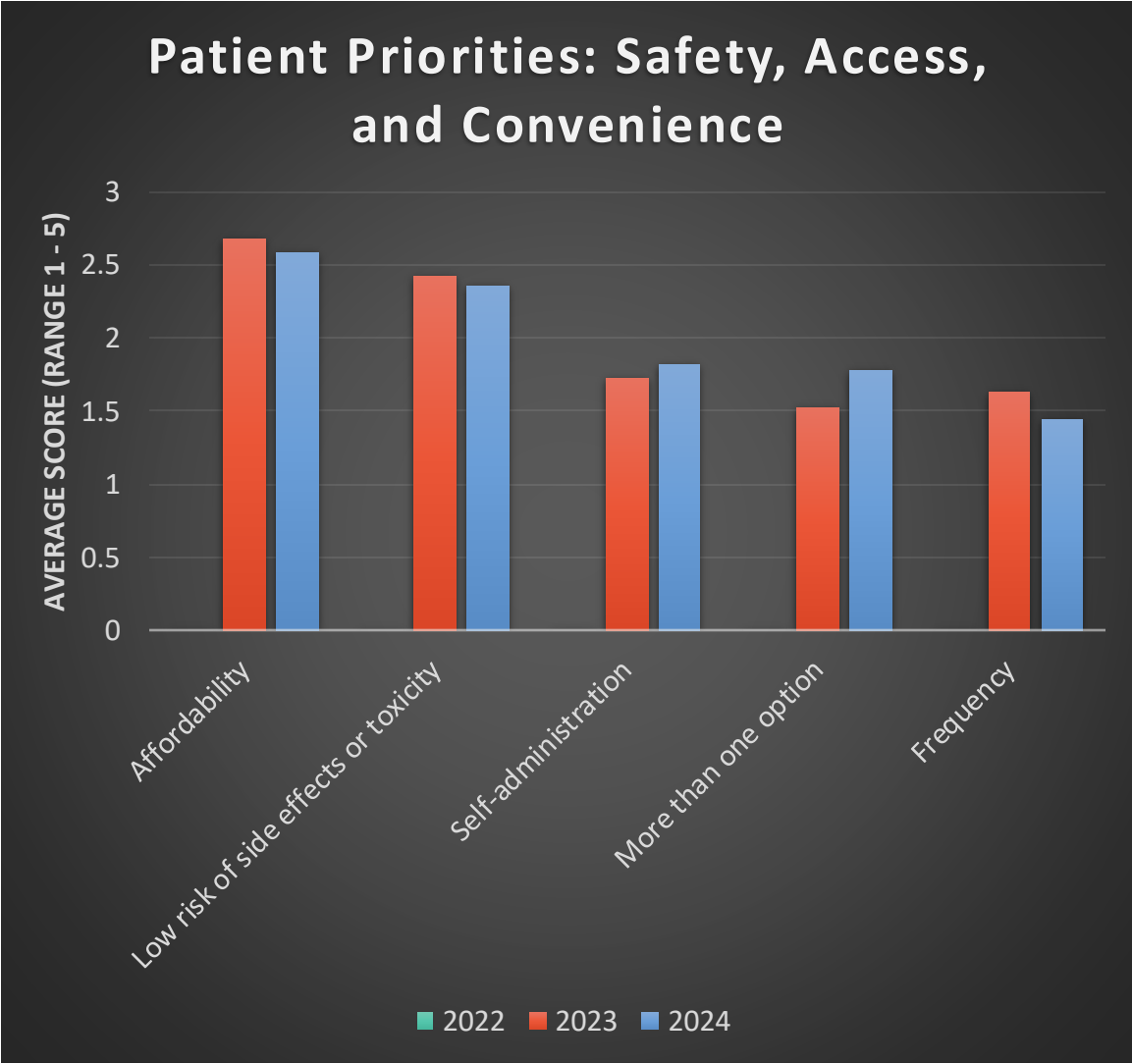
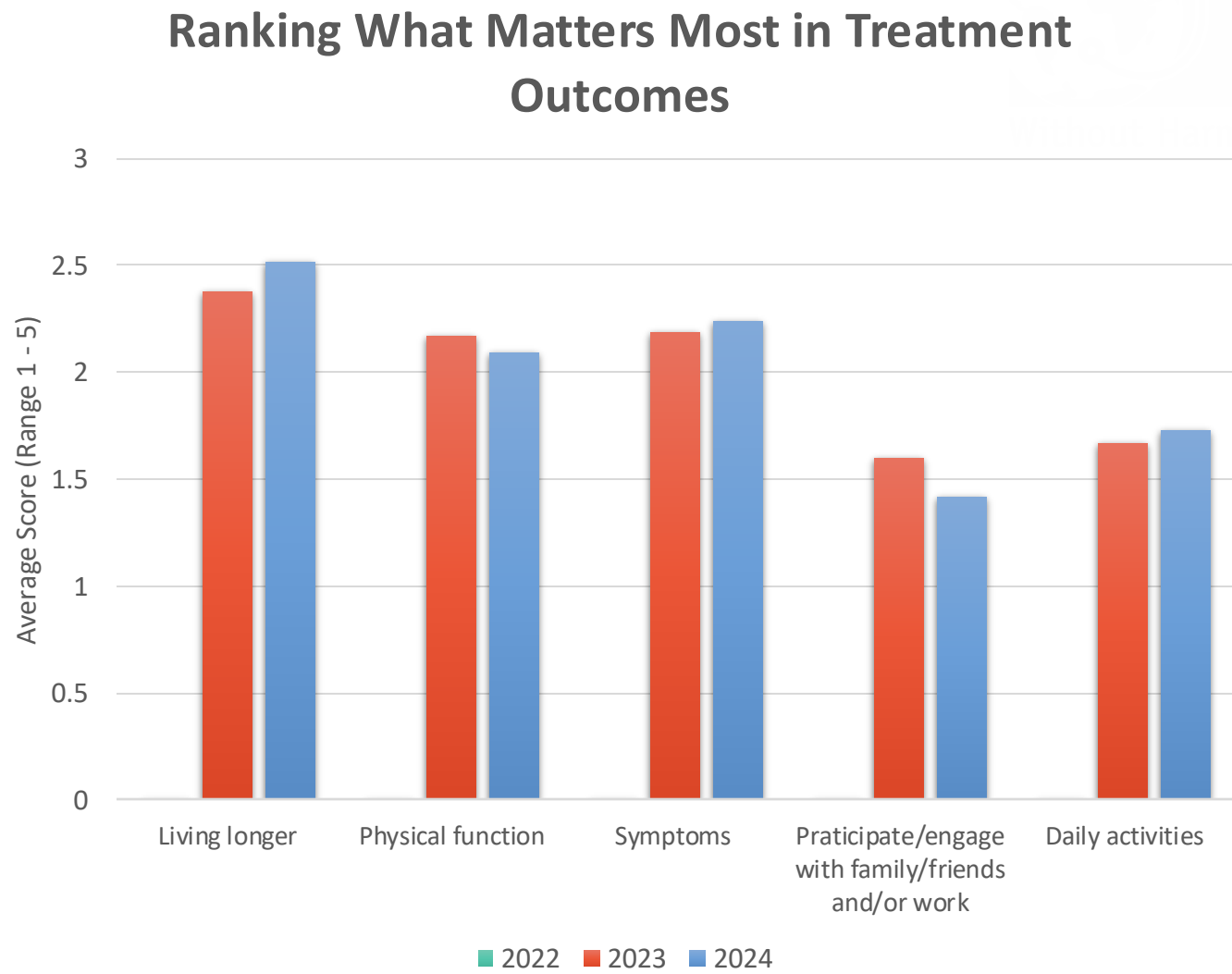
Rating of Current Treatment



Current Treatment

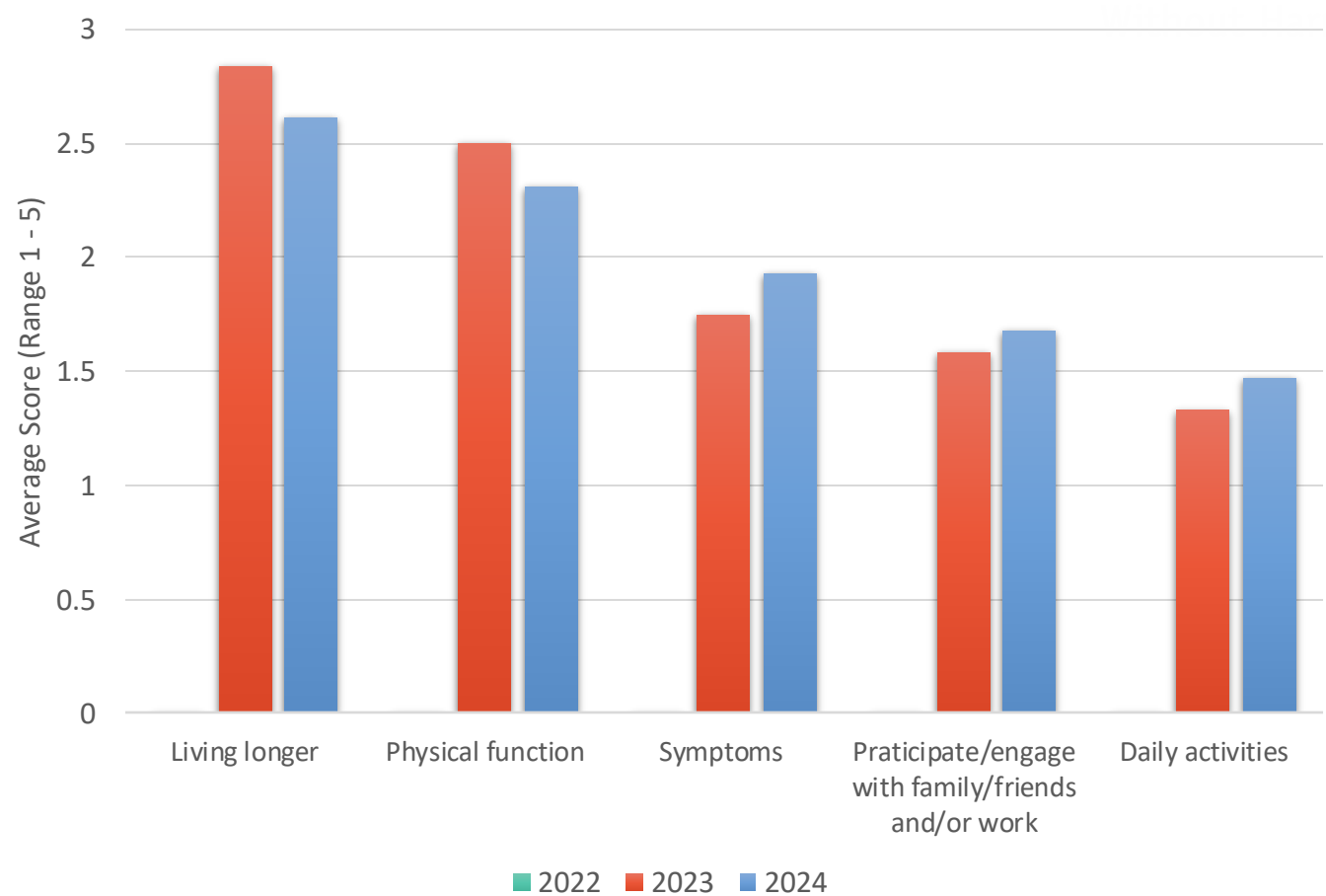


Goals That Matter: ATTRv Patient Perspective

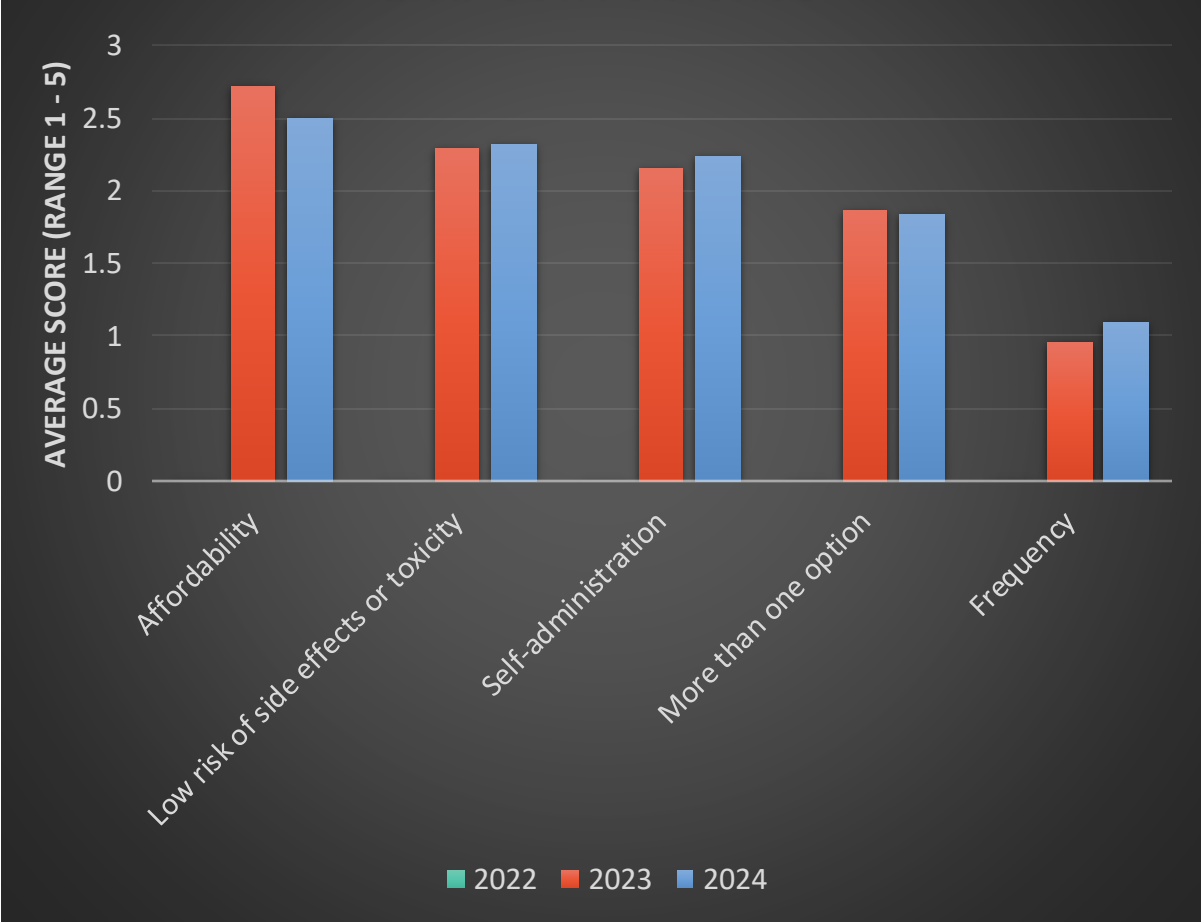


Goals That Matter: ATTRwt Patient Perspective

Ranking What Matters Most in Treatment Outcomes

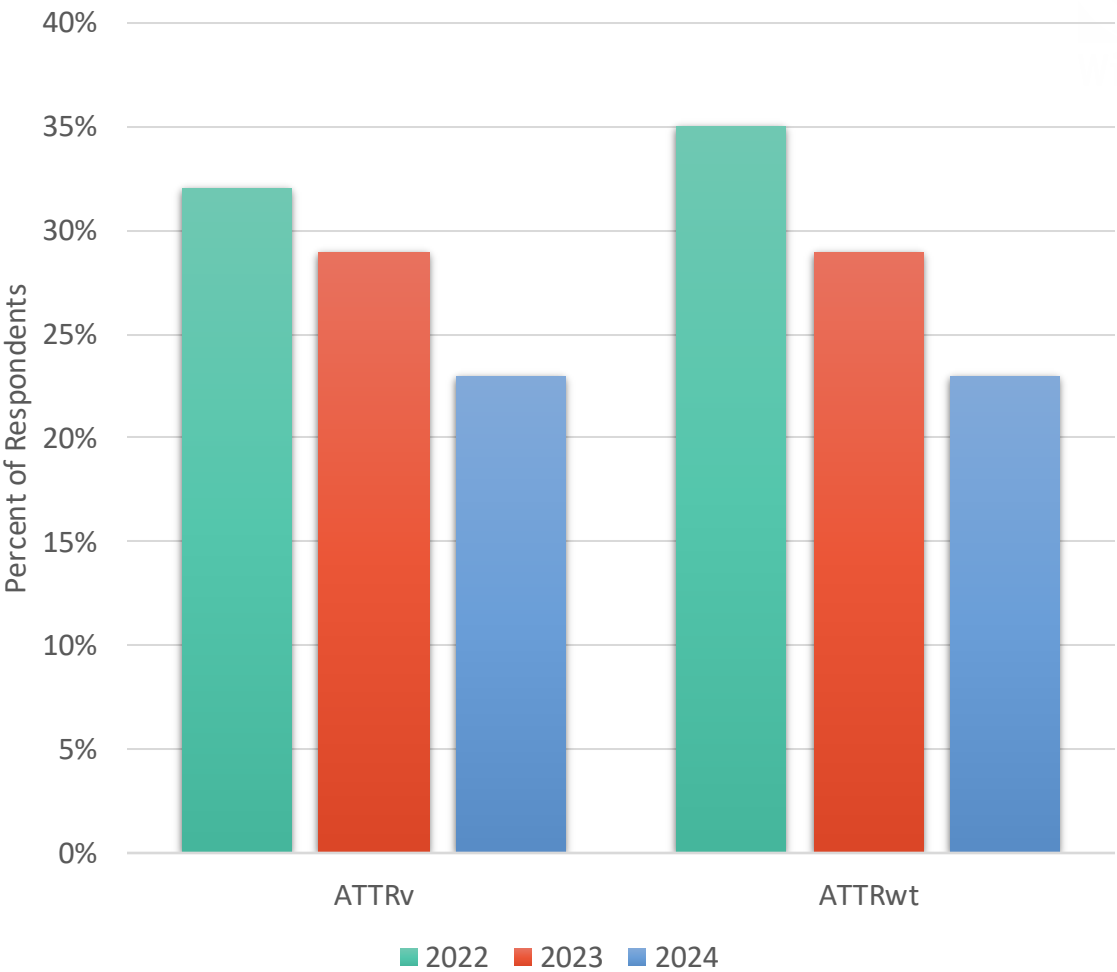


Patient Priorities: Safety, Access, and Convenience

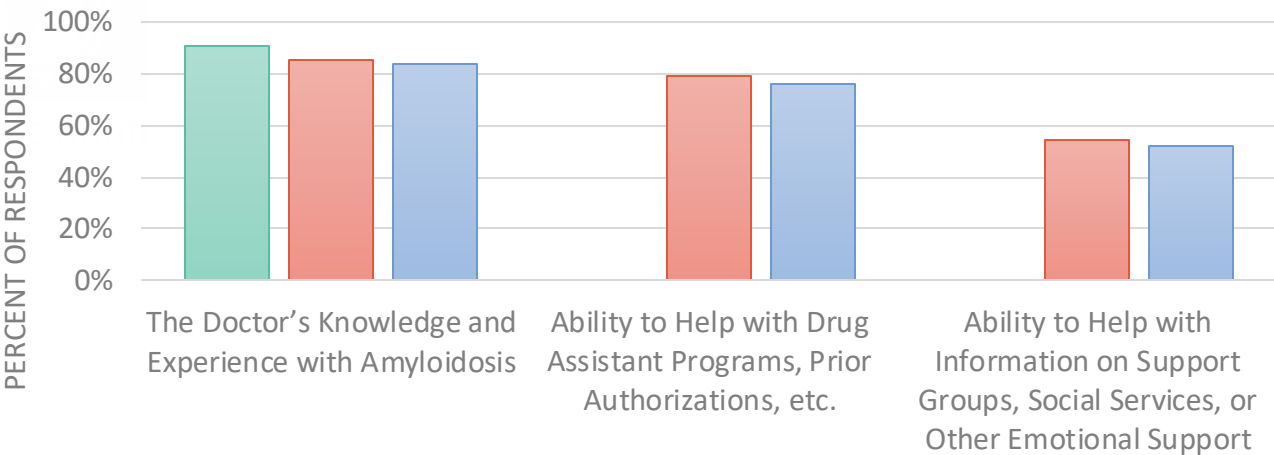


Patient Feedback on Ongoing Care

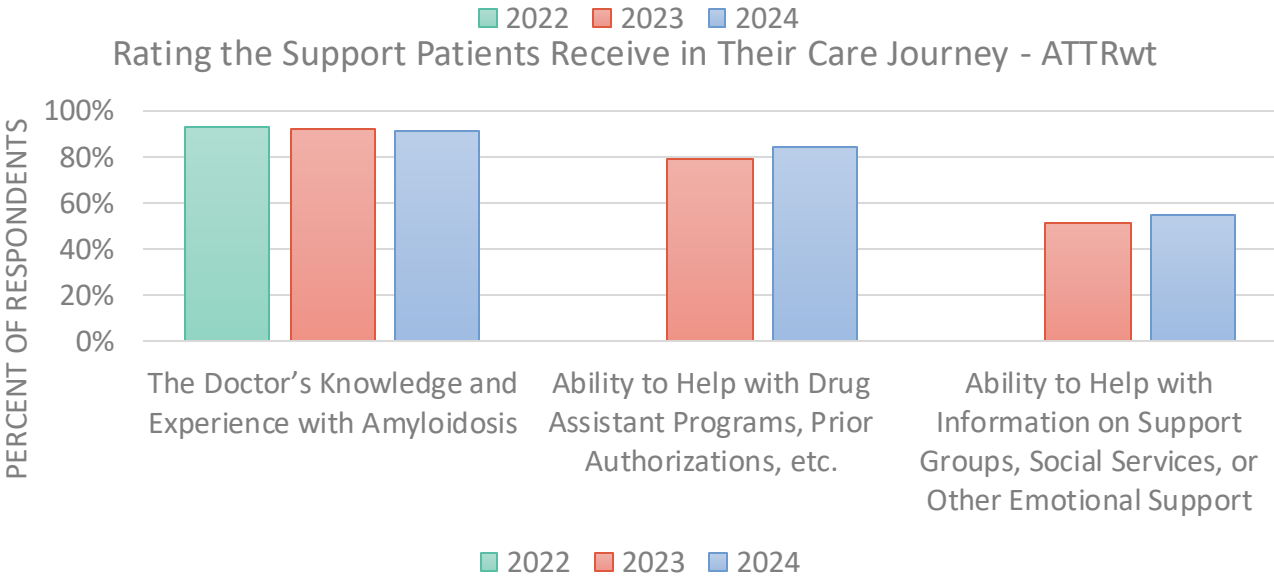
Treatment Center - Specialized Center



Rating the Support Patients Receive in Their Care Journey - ATTRv



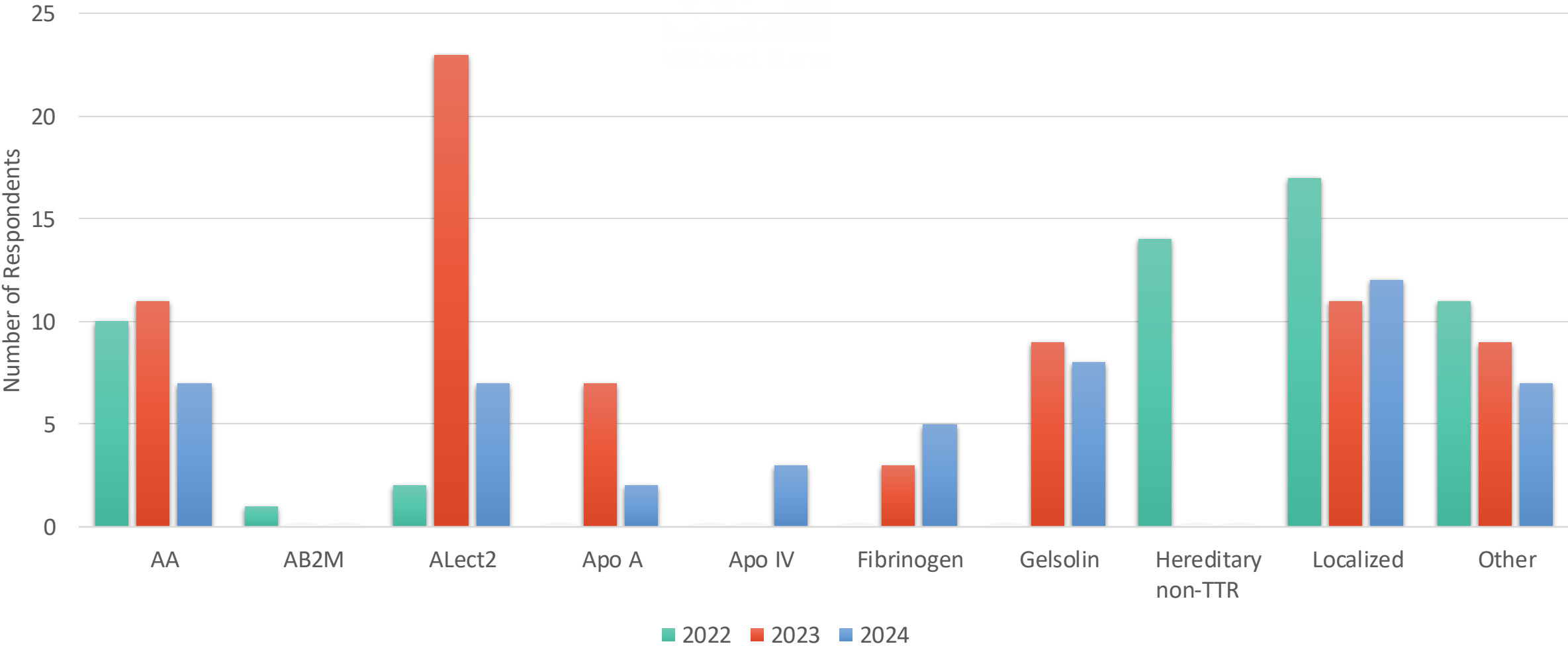
Rating the Support Patients Receive in Their Care Journey - ATTRwt



Other Types of Amyloidosis

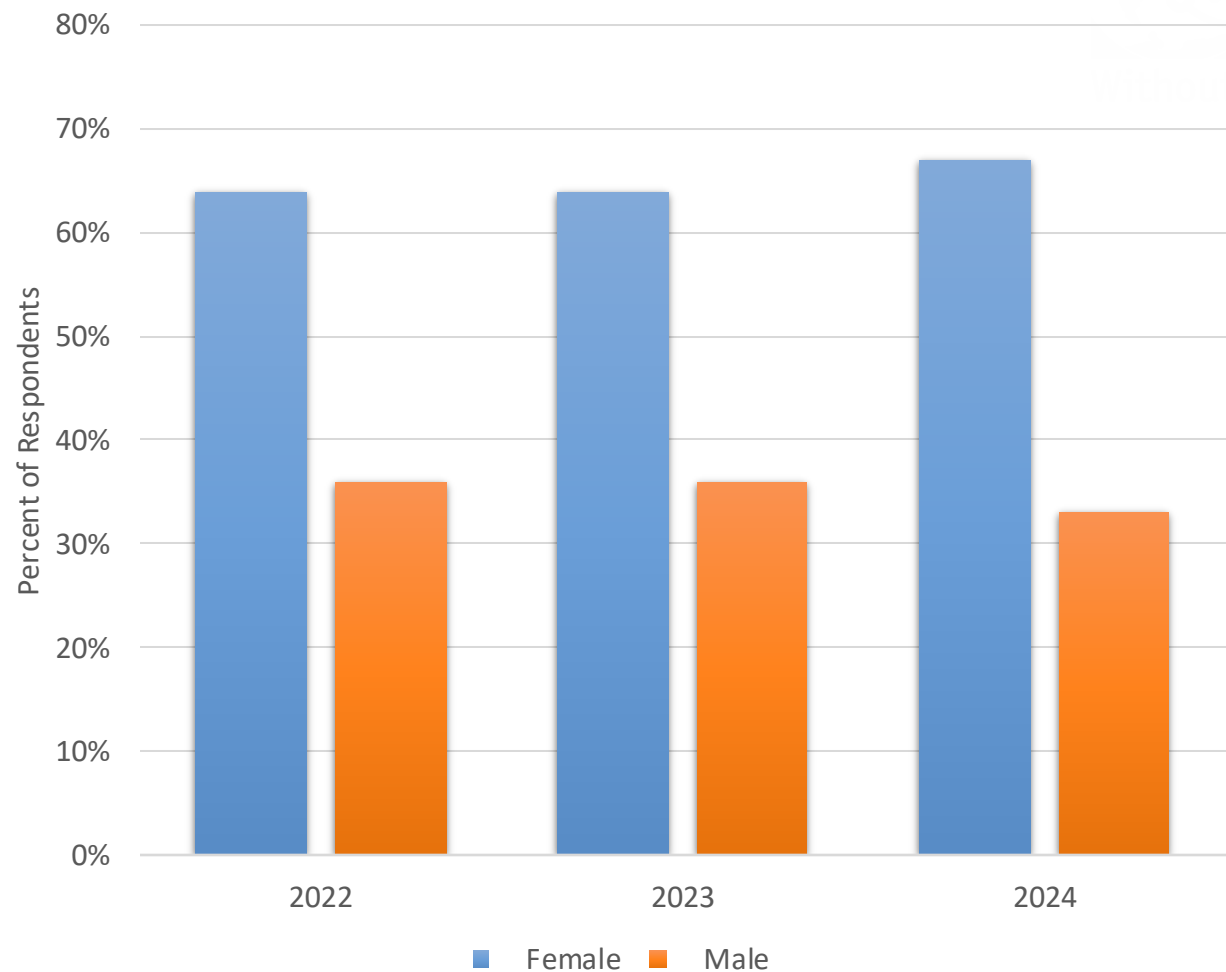
Other Amyloidosis Subtypes

Amyloidosis Subtype

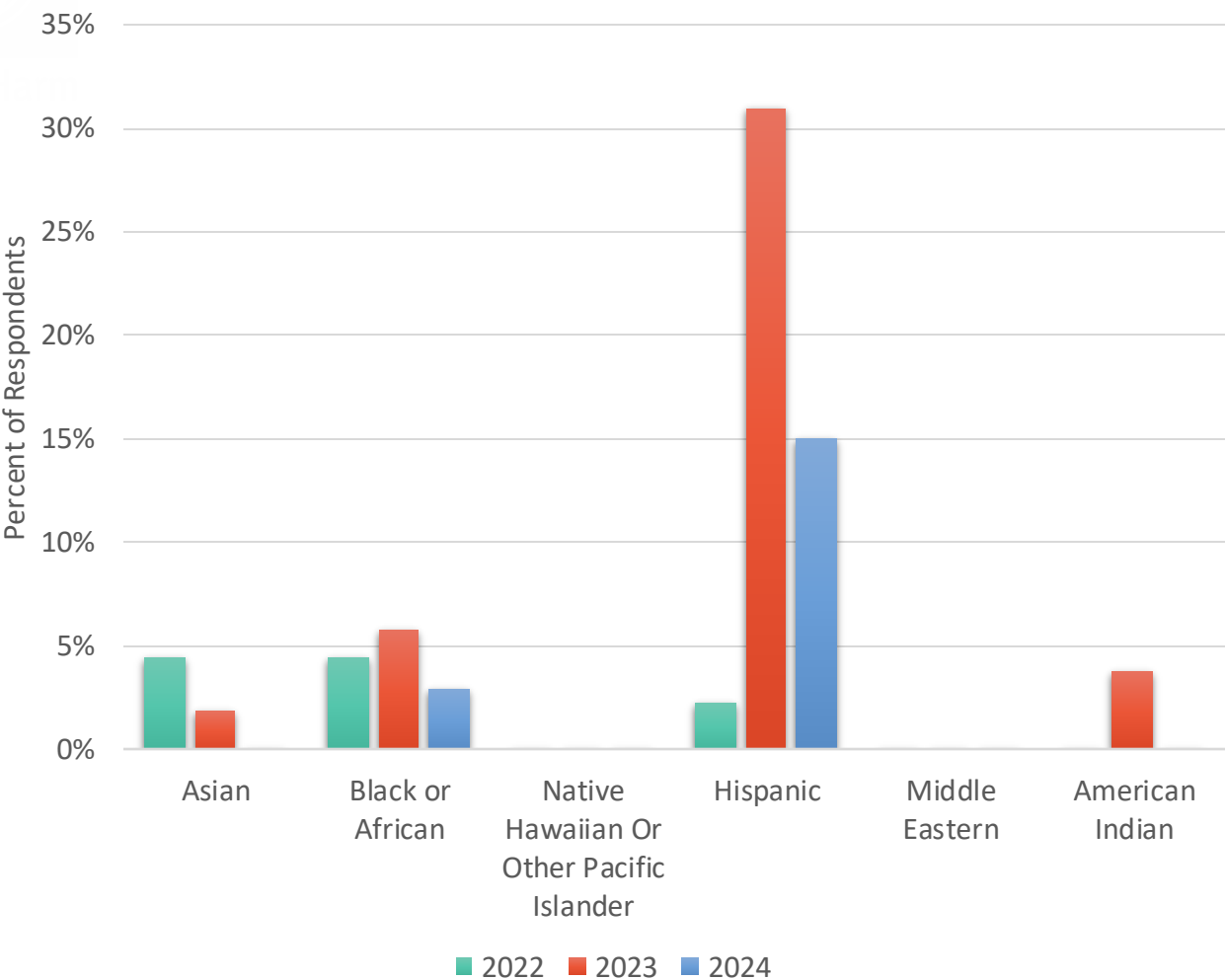


Demographics – Other Amyloidosis Subtypes

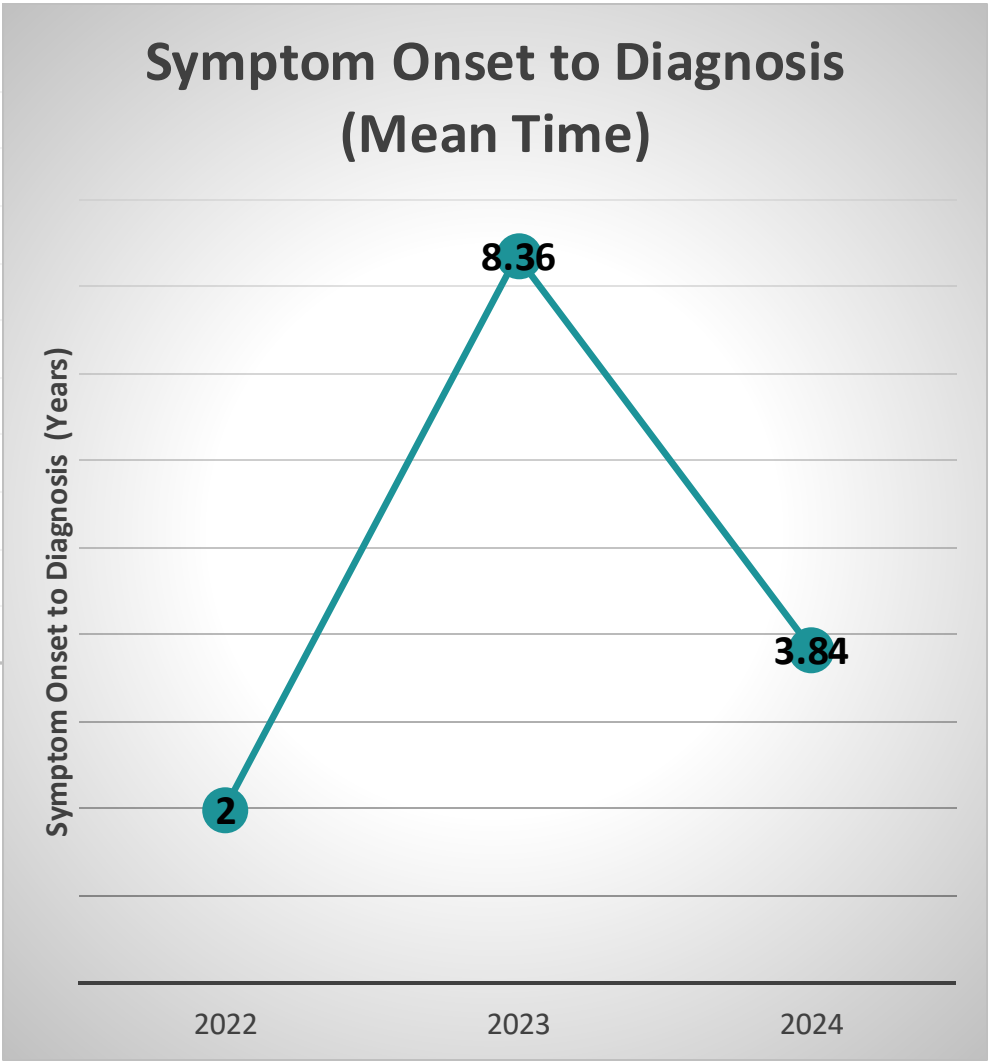
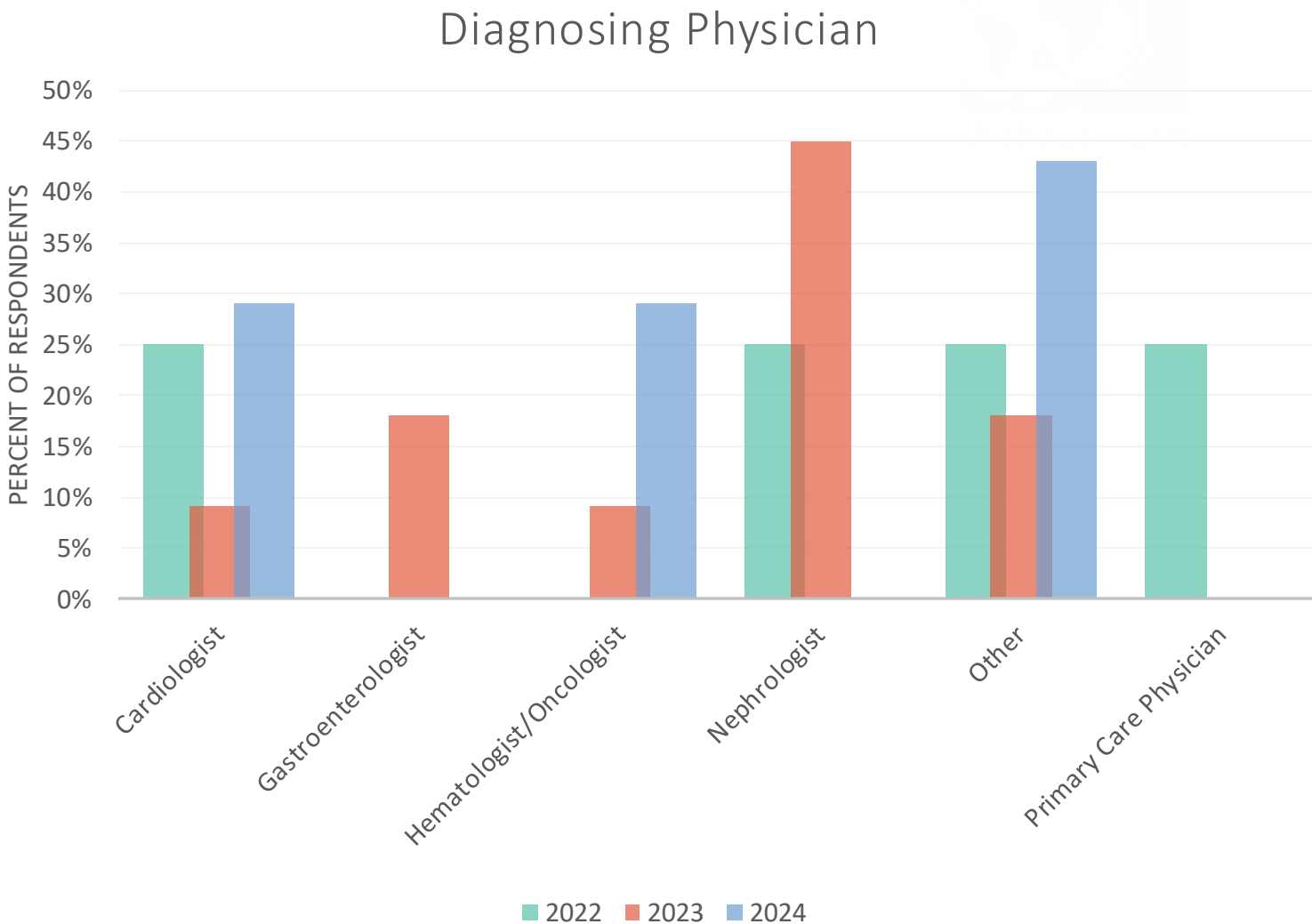
Gender



Race or Ethnicity

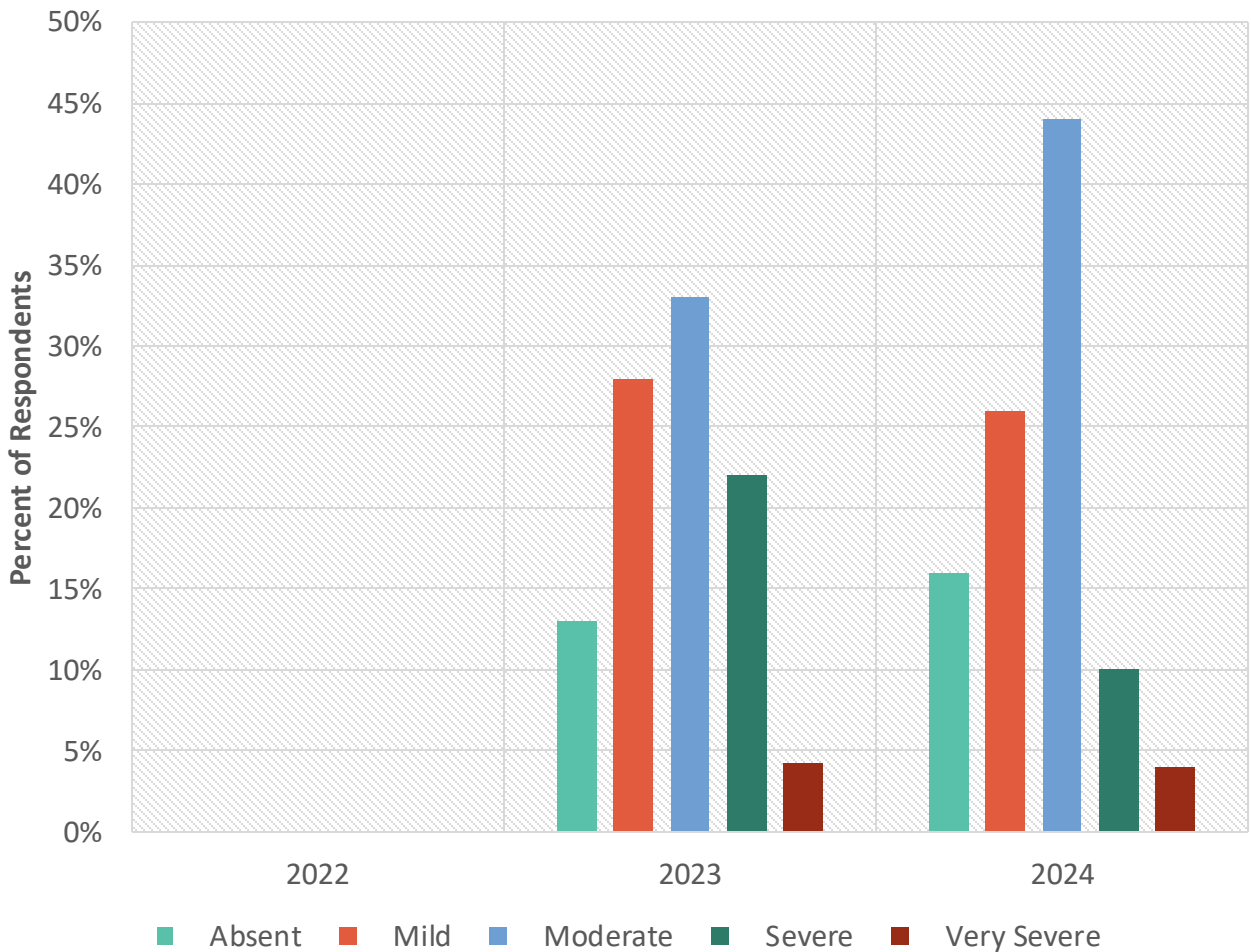


Pathway to Diagnosis

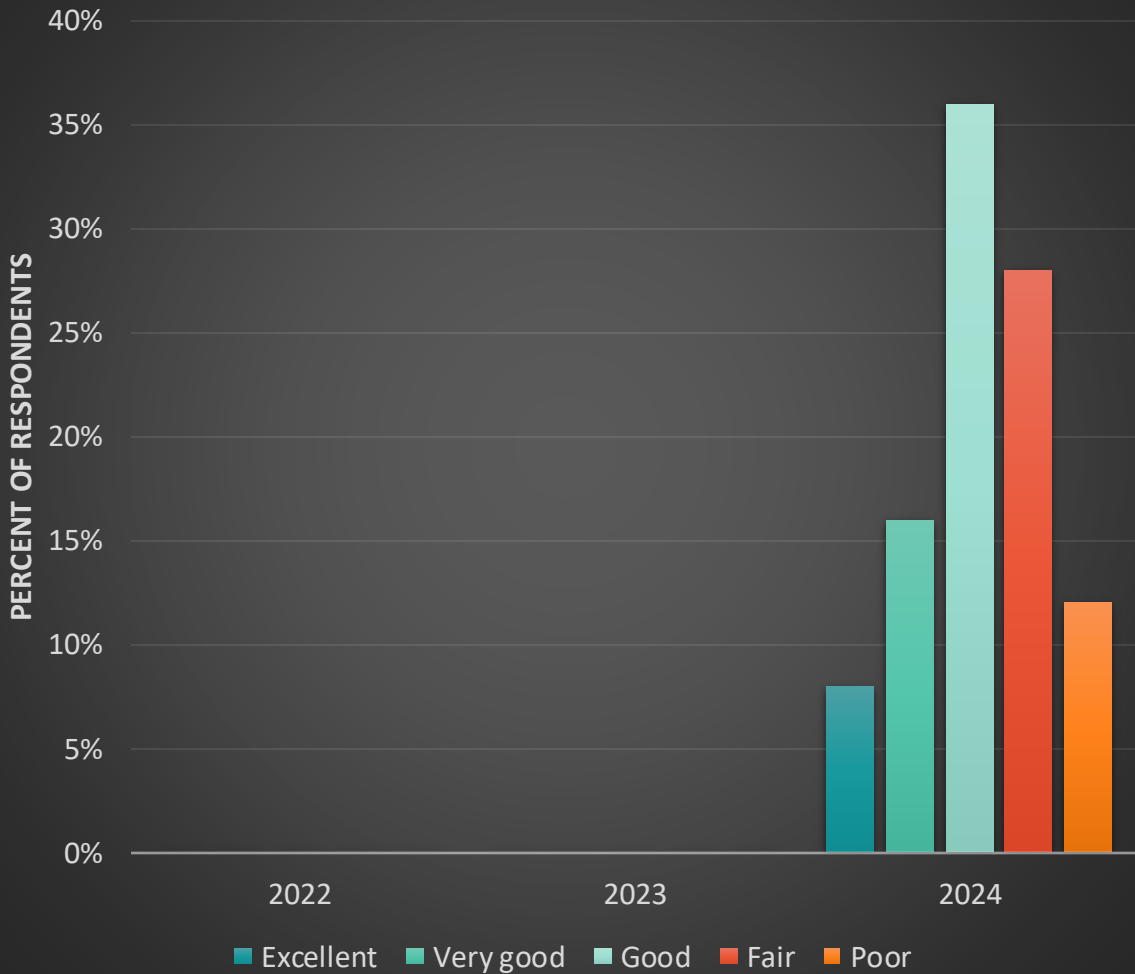


Health Snapshot

Current Symptom Severity

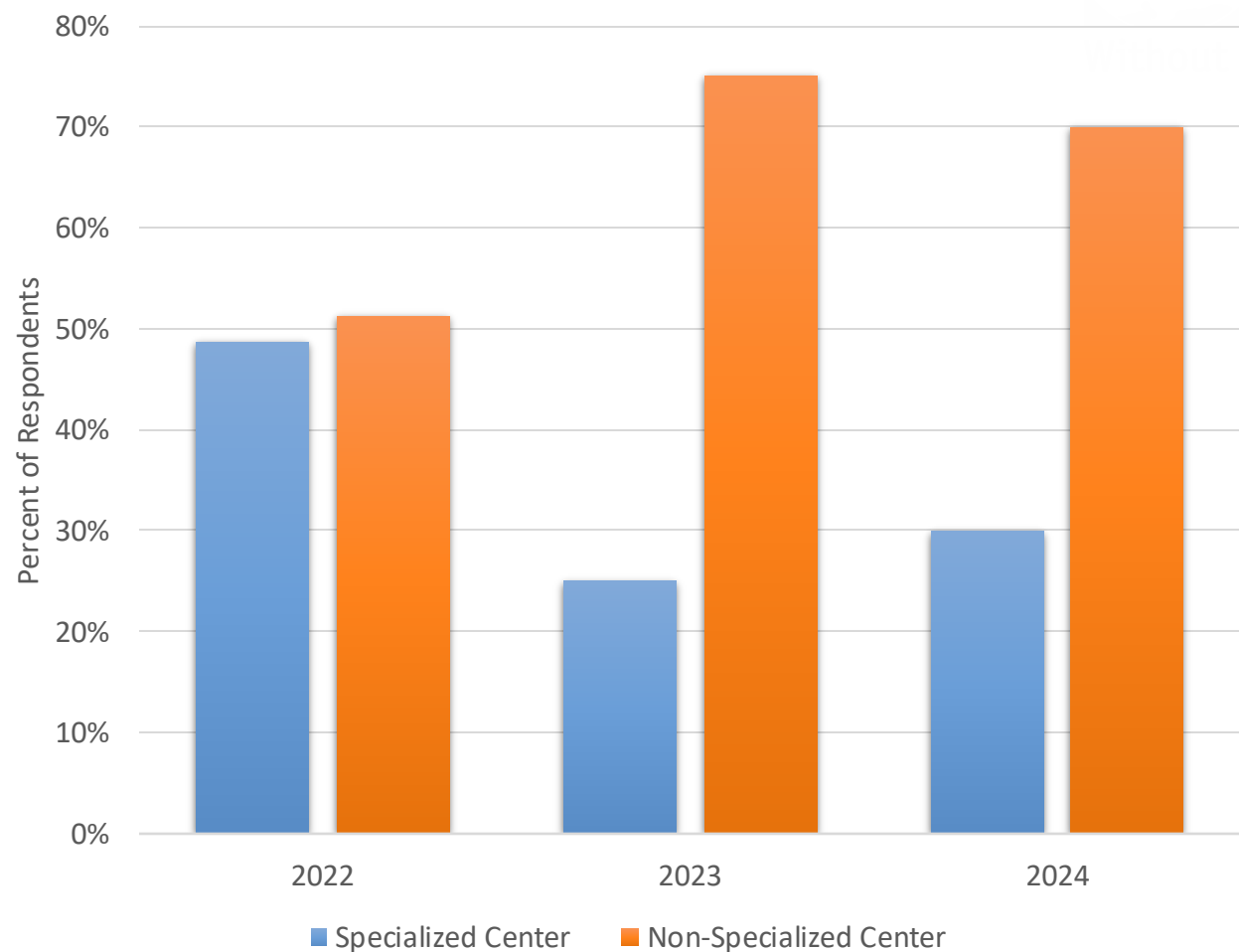


Current Overall Health Status

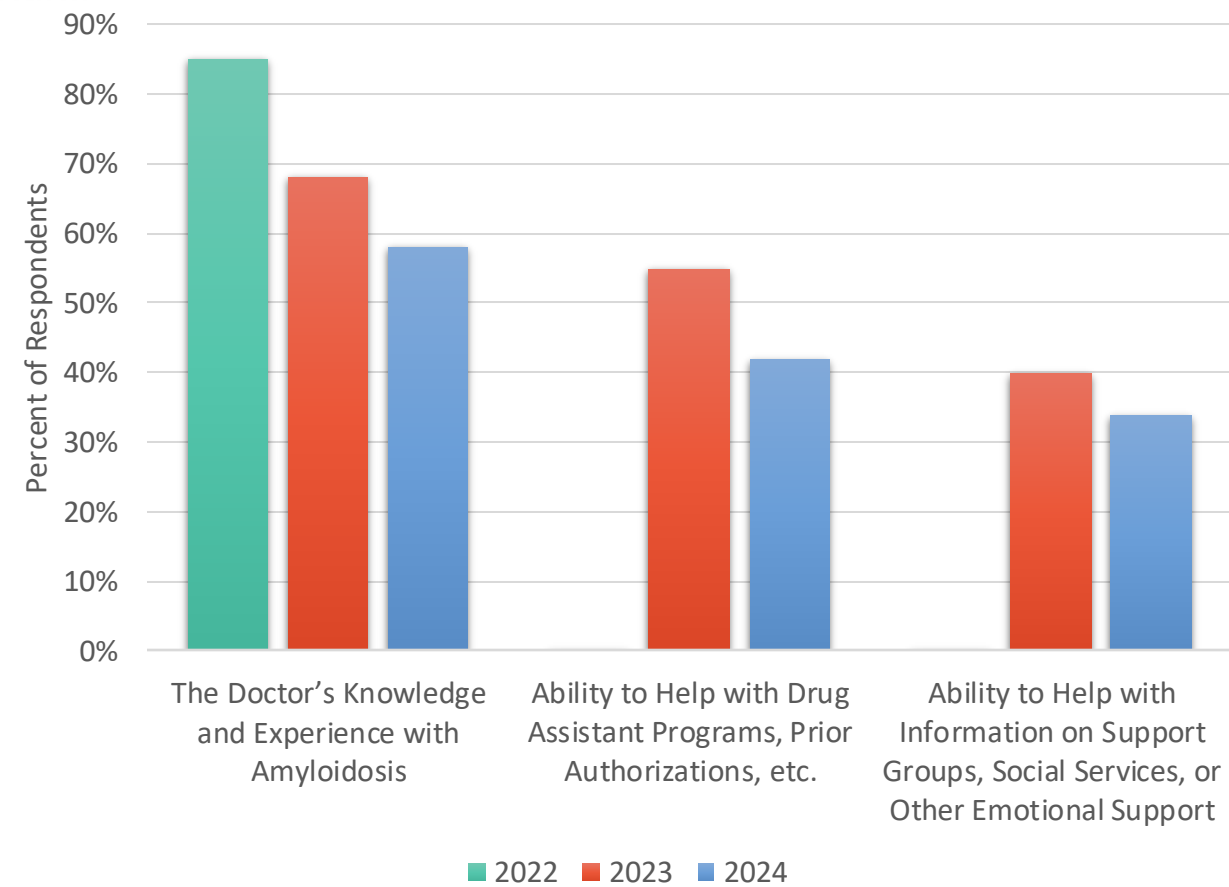


Patient Feedback on Ongoing Care

Treatment Center

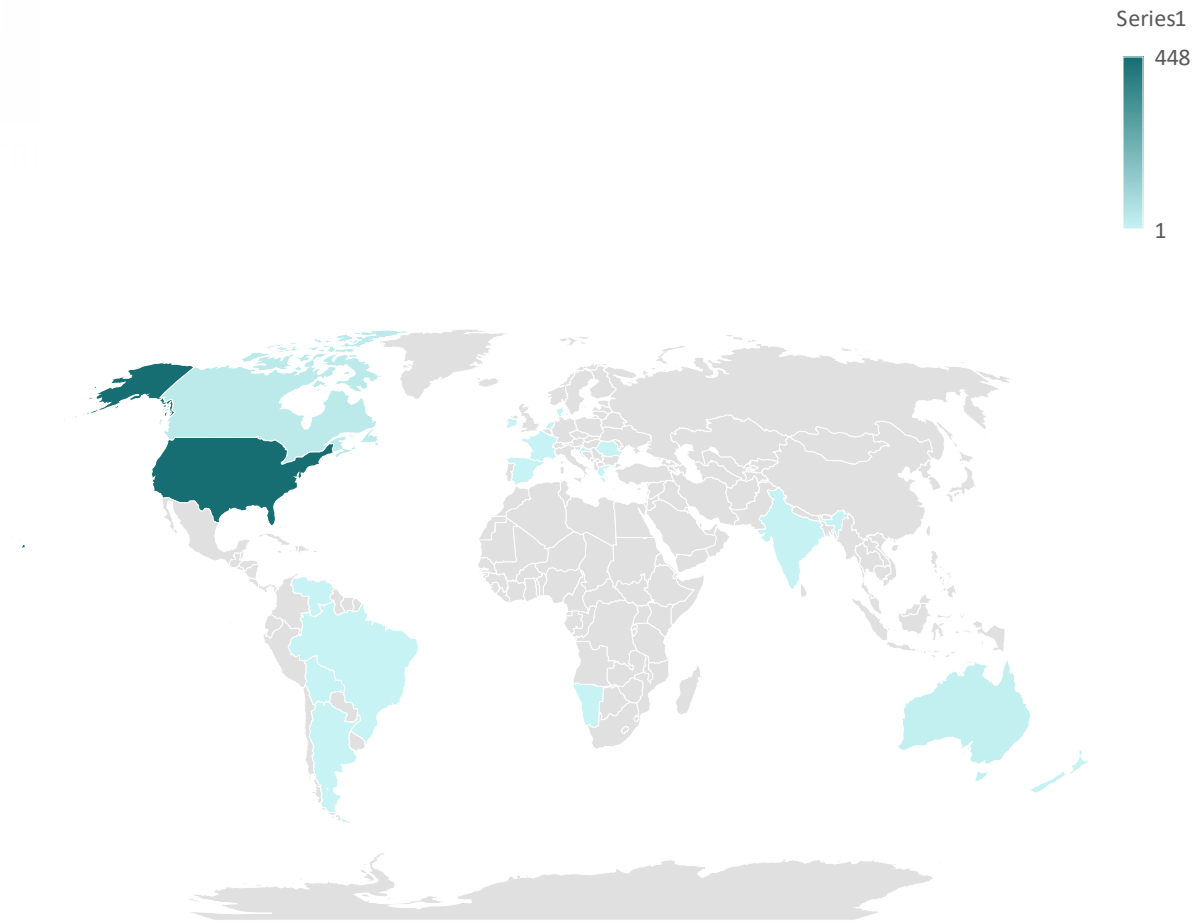
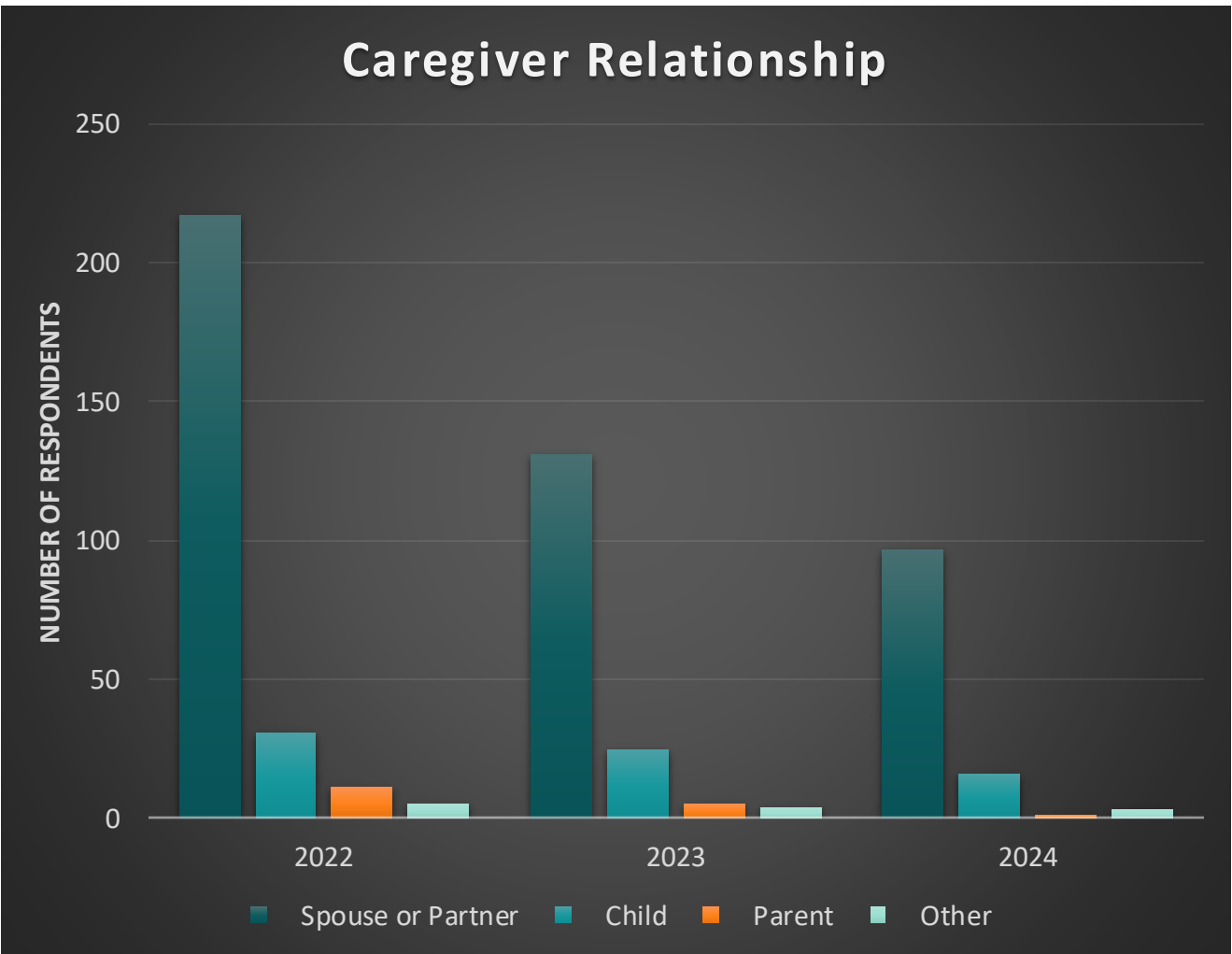


Rating the Support Patients Receive in Their Care Journey



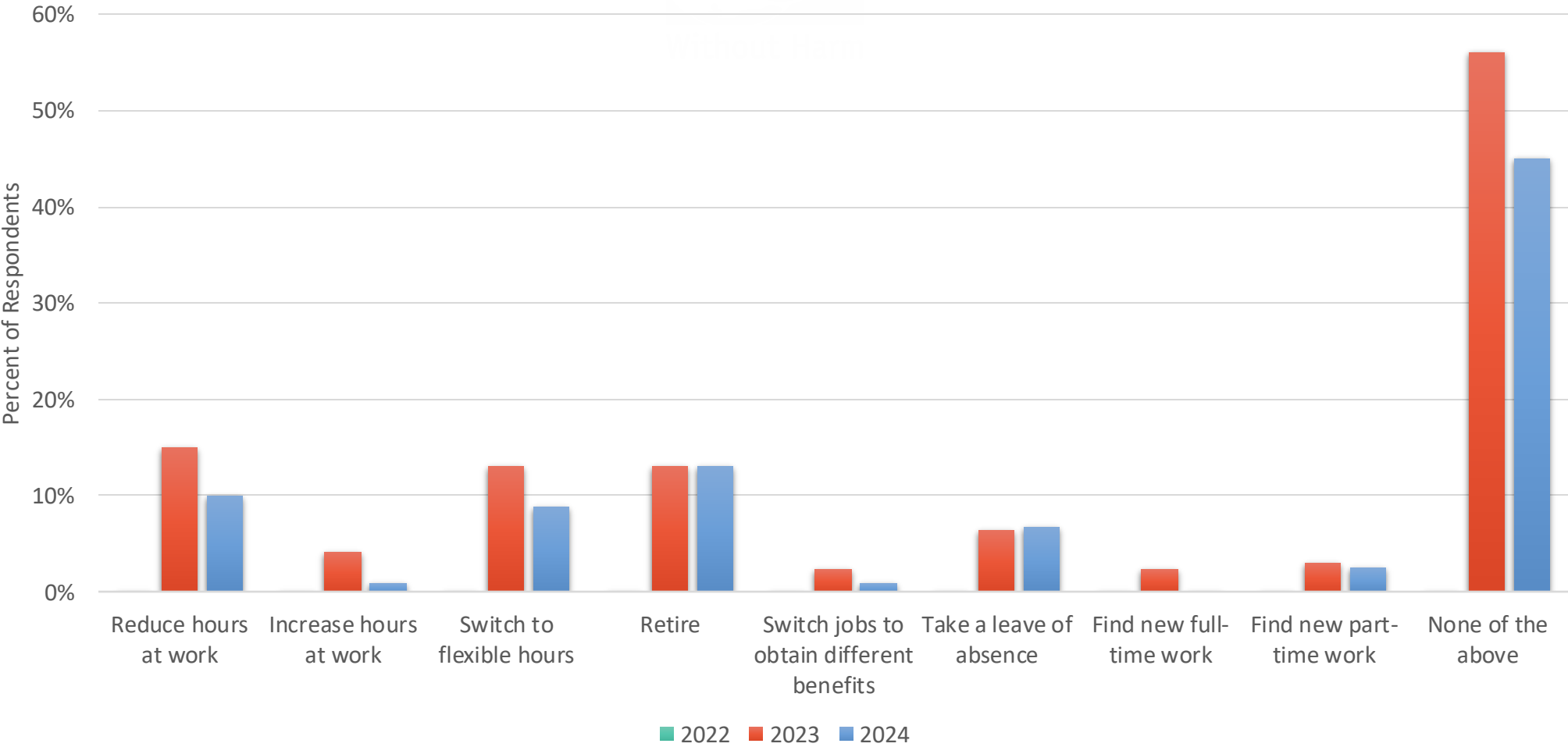
What Caregivers Told Us

Who took the survey?

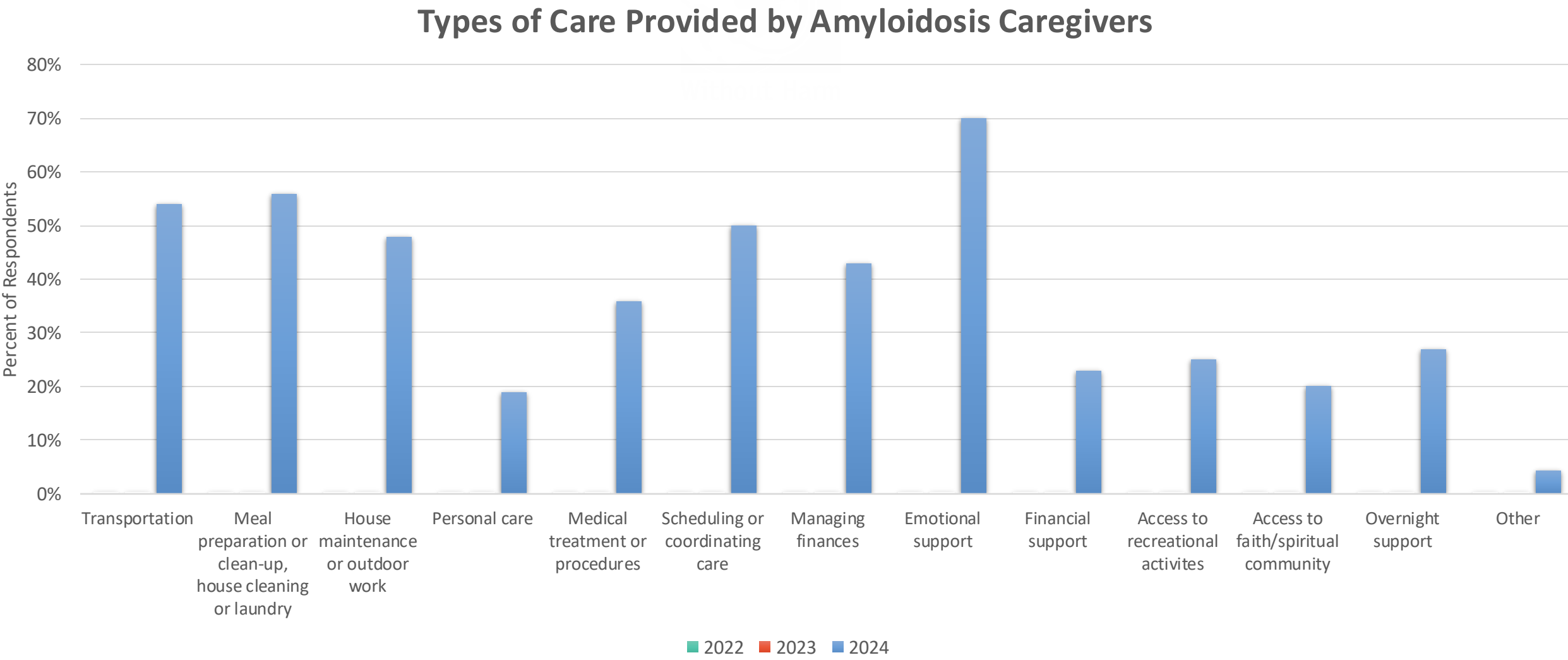


Balancing Work and Care: The Role of Family Caregivers in Amyloidosis

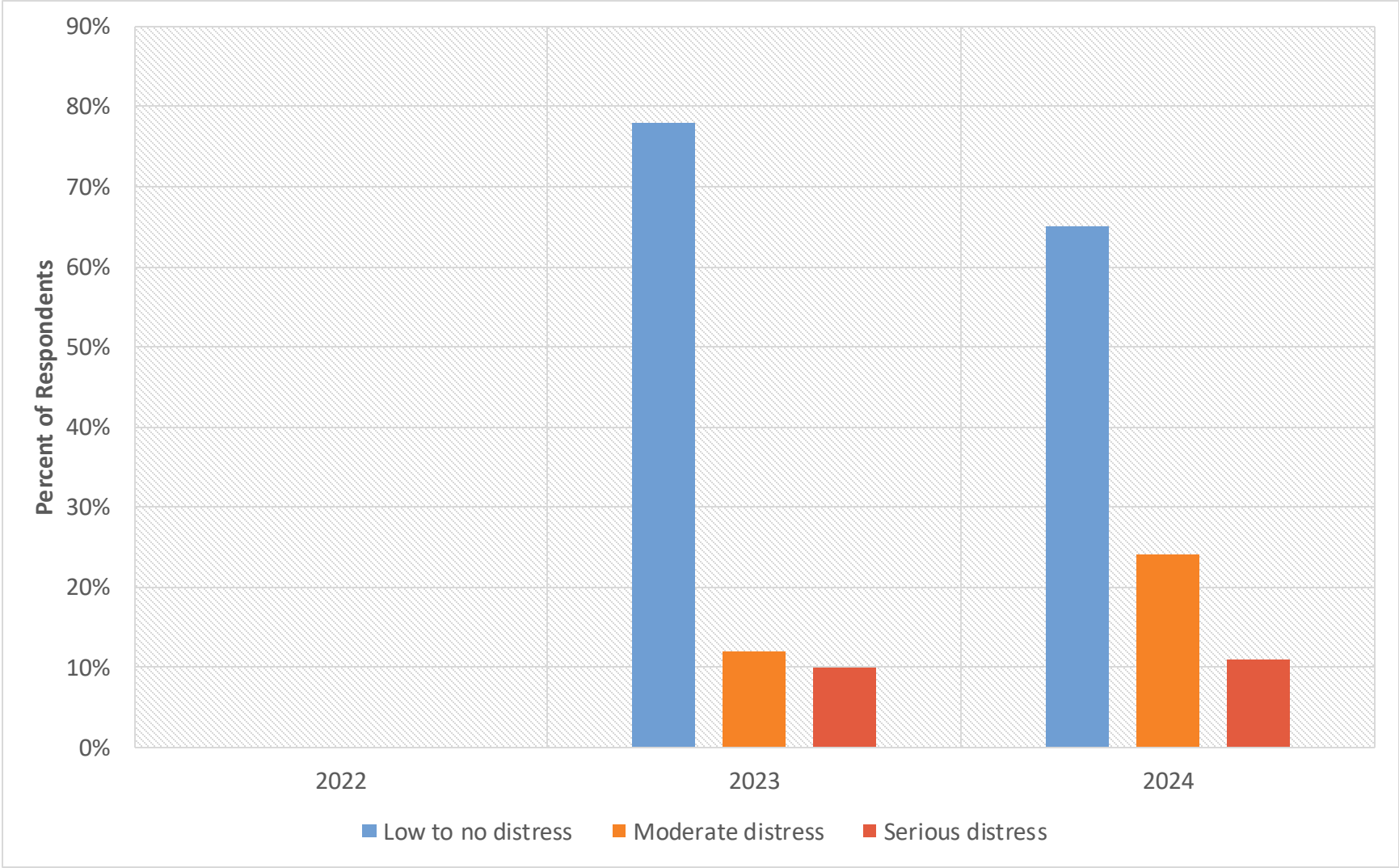
Work Adjustments Made by Caregivers



Balancing Work and Care: The Role of Family Caregivers in Amyloidosis

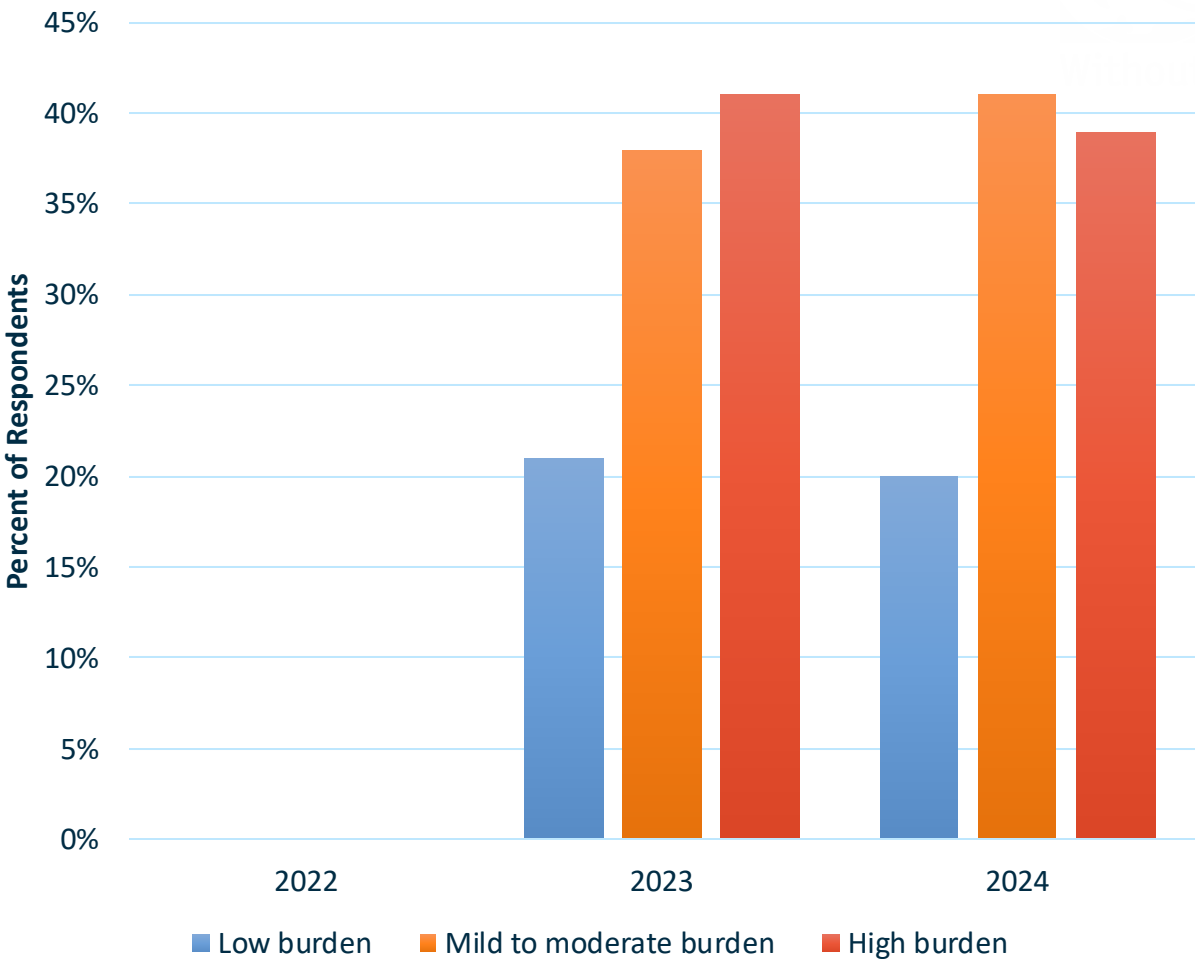


Caring Under Pressure: The Emotional Impact on Amyloidosis Caregivers

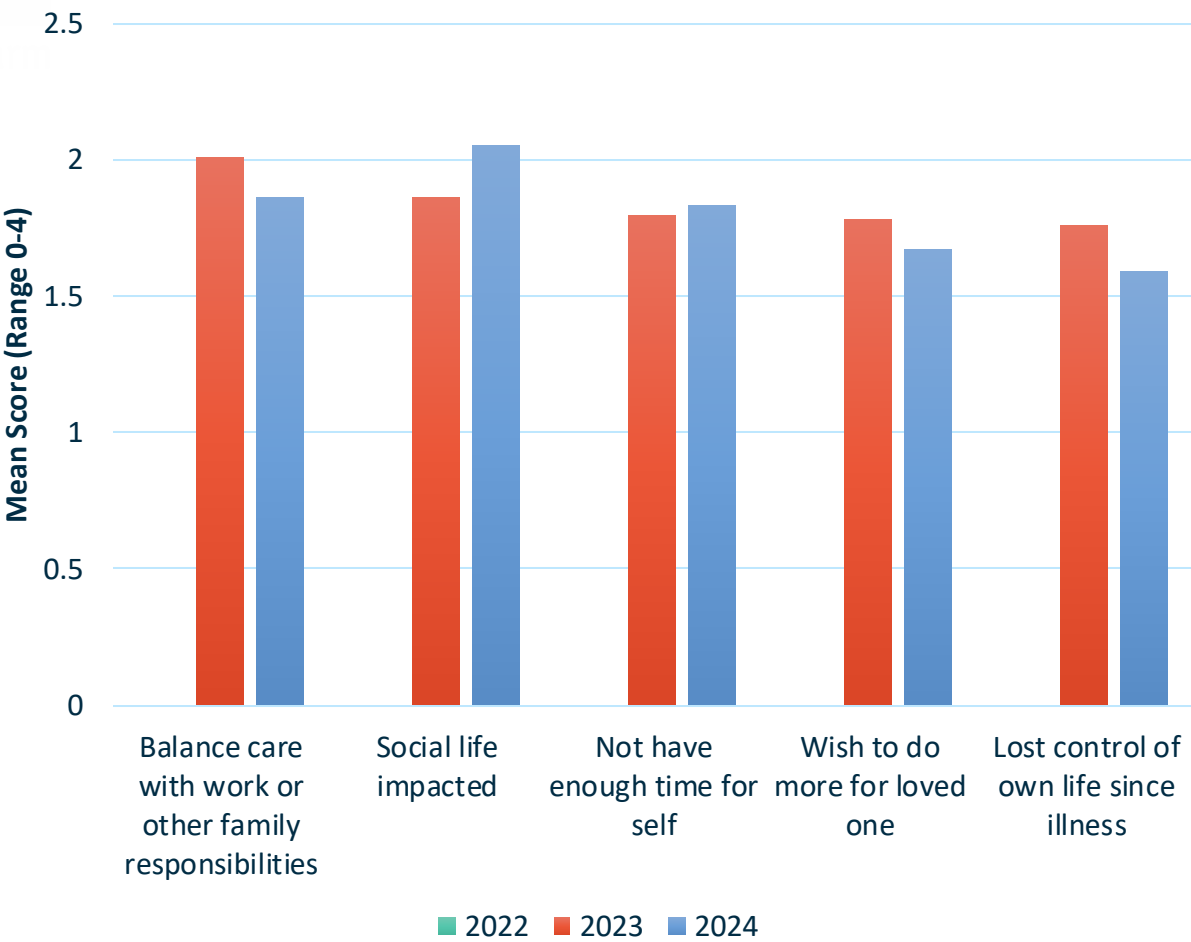


The Weight of Care: Insights from the Zarit Burden Interview

Caregiver Burden



Top Five Items from ZBI



What The Results Mean

AL Amyloidosis

- **Shorter time to diagnosis:** ↓ from 2.7 to 1.4 years
- **Moderate+ health status** reported by majority
- **Satisfaction with treatment increasing**, esp. in symptom relief
- **Care outside specialized centers growing**
- **Patient priorities:** Living longer, physical function, safety, affordability

ATTR Amyloidosis (ATTRv & ATTRwt)

- **Diagnosis delays fluctuate**, still long for many
- **Vutrisiran (AMVUTTRA)** shows strongest patient-reported benefit;
Tafamidis (Vyndaqel and Vyndamax) has most users, but many uncertain about its impact
- **Treatment satisfaction moderate** across all options
- **Affordability & safety** top treatment concerns
- **Non-specialized care increasing**; support services lag

Other Amyloidosis Subtypes

- **Small but vital voices**—mostly white, female participants
- **Wide variability in diagnosis time & diagnosing specialty**
- **Declining provider expertise ratings**
- **Only 40% feel supported with services & info**
- **Need to amplify these voices and improve care equity**

Caregivers

- Caregivers of amyloidosis patients face **emotional, practical, and economic strain**.
- There is an urgent need for:
- **Respite and support services**
- **Mental health care**
- **Policies to support working caregivers**
- Continued tracking will help **target interventions**

What Comes Next: Turning Your Voices into Action



Faster, More Accurate Diagnoses

- Educate more doctors on amyloidosis signs
- Focus on all types — common *and* rare



Better Care Everywhere

- Give local doctors better tools
- Expand access to expert care



Shining a Light on Rare Types

- Hear more from AA, ALECT2, and other groups
- Advocate for their unique needs



Improving Treatments and Relief

- Push for treatments that manage symptoms better
- Use real patient feedback to guide change



Stronger Support Along the Way

- Help connect patients to support and resources
- Ensure care includes emotional & community support
- Provide routine mental health screenings for caregivers
- Offer access to counseling and peer support groups



Focusing on What Matters Most

- Center care on *your* priorities (longevity, function, affordability, choice)

Thank you to all the patients and
caregivers who have participated in
ARC's research efforts over the years!





Understanding Living with Amyloidosis: Insights from the ARC Annual Community Survey

Thank you for joining us today. Please
take a few minutes to fill out the post
webinar survey.