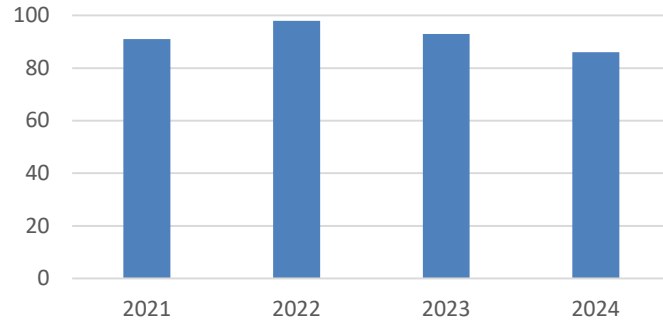


# **Transitional Living Center Clinical Outcomes 2024**

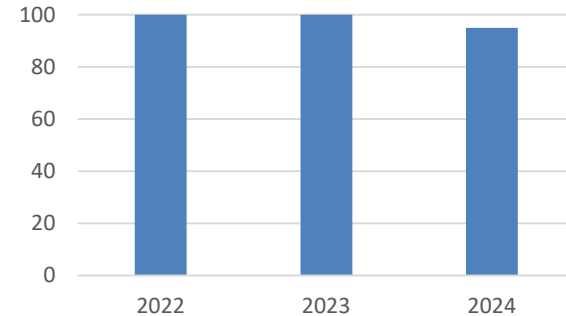
# Clinical Outcomes

Most clients discharge from our residential program to the community and remain living in the community at 6 months.

Percentage of clients who discharge to the community



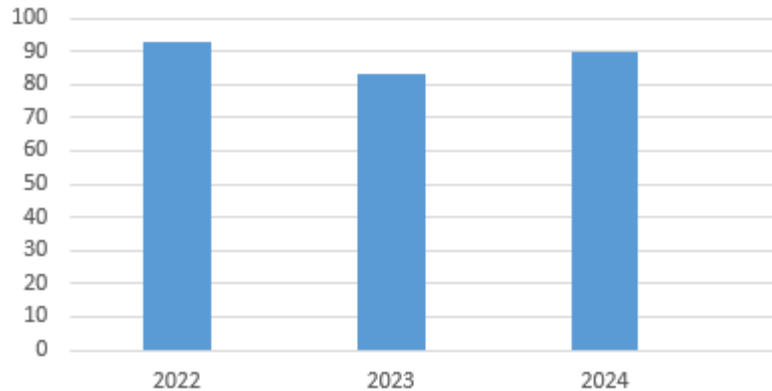
Percentage of clients living in the community 6 months after discharge



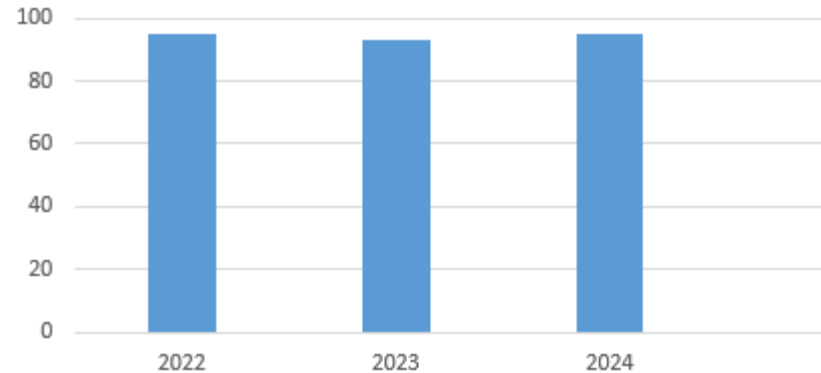
# Clinical Outcomes

Our clients remain out of the hospital in the 6 months following discharge.

Percentage of clients who remained out of the hospital for 6 months after discharge- Residential



Percentage of clients who remained out of the hospital for 6 months after discharge- Day Treatment



# Clinical Outcomes –Traumatic Brain Injury

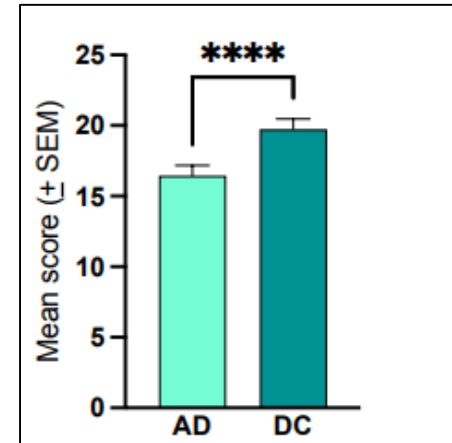
## Physical Improvement

Clients experience a significant improvement in their physical abilities, including walking.

Upon admission, most clients are severely impaired and unable to walk.

At discharge most clients are walking independently with only mild impairments.

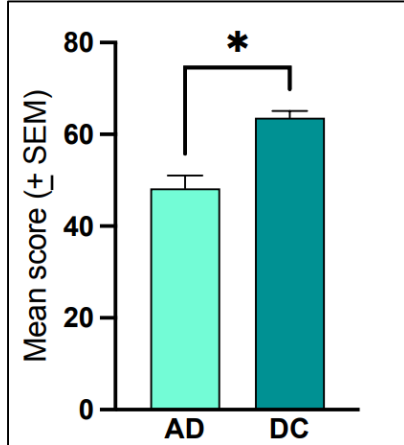
*Data collected between May 2022 - December 2024; sample size = 128,  $p < 0.0001$ . We use the Functional Gait Assessment to measure walking ability. Scores range from 0-30; 30 represents normal walking.*



# Clinical Outcomes –Traumatic Brain Injury

## Activities of Daily Living (ADL)

Clients experience a significant improvement in their independence with activities of daily living.



Using a new scale based on the Functional Independence Measure, our clients improved their independence with activities of daily living. These results suggest that on average, when clients are admitted to Casa Colina with a brain injury, they require supervision to complete ADLs such as bathing and feeding. At discharge clients are independent or modified independent.

*Data collected between May 2022 - December 2024; sample size = 54,  $p < 0.046$ .*

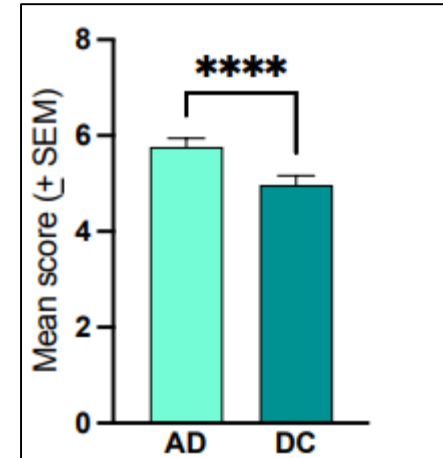
# Clinical Outcomes –Traumatic Brain Injury

## Increased Independence

Clients experience a significant decrease in the level of supervision they need, allowing them to return to their previous living environment.

On average when clients are admitted to Casa Colina with a brain injury, they require full time direct or indirect supervision. At discharge clients only require part-time supervision. This allows more of our clients to return home and participate in community activities.

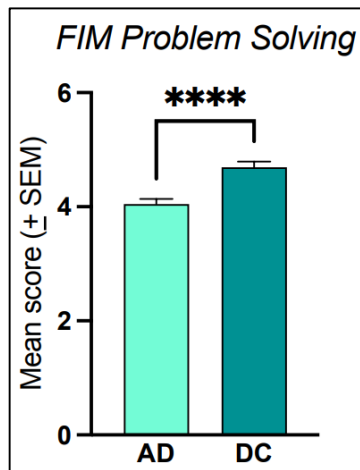
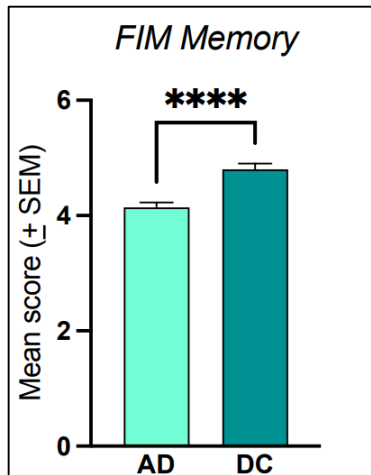
*Data collected between May 2022- December 2024; sample size = 135,  $p < 0.0001$ .  
The Supervision Rating Scale measures the amount of supervision one may need from a licensed professional or caregiver. 10 = 24-hour supervision.*



# Clinical Outcomes

## Traumatic Brain Injury - Cognitive Changes

Clients experience significant improvements in their cognitive abilities, including memory and problem solving.



On average, we observe significant changes as clients go from requiring moderate to only minimal cues for memory and supervision for problem solving.

*Data collected between May 2022- December 2024; sample size = 136,  $p < 0.0001$ . We use the Functional Independence Measure to observe changes in problem solving and memory. 7= normal.*

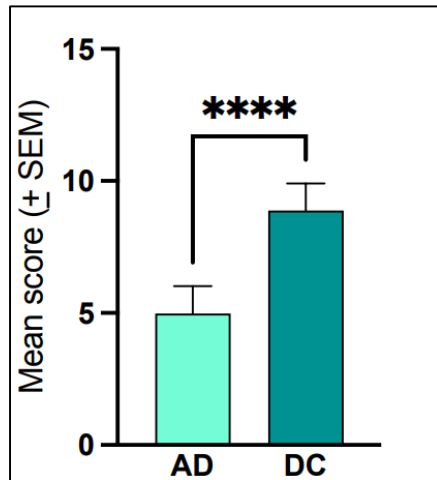
# Clinical Outcomes

## Traumatic Brain Injury - Cognitive Changes

Clients experience significant improvements in their cognitive abilities, including executive function.

Client experience a significant improvement in functional cognition skills, including the ability to organize, plan, and interact appropriately in social settings.

*Data collected between May 2022- December 2024; sample size = 66,  $p < 0.0001$ . We use the FAVRES Strengthen and Weakness Scale Independence Measure to observe changes in executive function. 22 = Maximum score.*

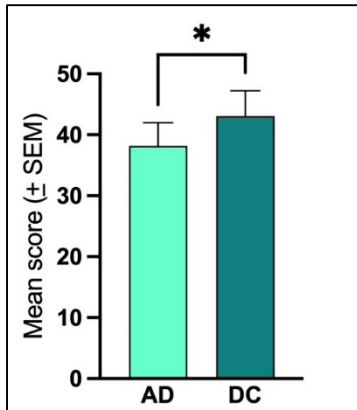




# Clinical Outcomes

## Spinal Cord Injury- Mobility

Clients experience a significant decrease in the level of supervision they need, allowing them to return to their previous living environment.



Upon admission our clients require maximal assistance to perform routine tasks.

By discharge a significant change in functional ability is observed and many activities are performed independently.

*Data collected between May 2022- December 2024; sample size =16,  $p<0.05$ . Using the Spinal Cord Independence measure we evaluate the level of assistance our clients need to perform daily routine tasks such as eating, bathing, dressing, breathing, bowel and bladder function and mobility. 100 = total independence.*

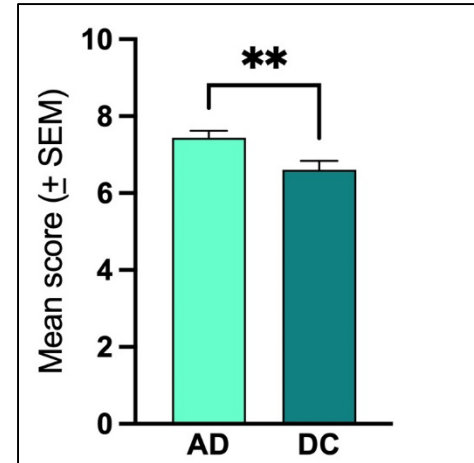
# Clinical Outcomes

## Spinal Cord Injury- Increased Independence

Clients experience a significant decrease in the level of supervision they need, allowing them to return to their previous living environment.

On average, when clients are admitted to Casa Colina with a spinal cord injury, they require full time, direct, or indirect supervision. At discharge, clients only require part-time supervision. This allows more of our clients to return home and participate in community activities.

*Data collected between May 2022- December 2024; sample size =15,  $p<0.01$ .  
The Supervision Rating Scale measures the amount of supervision one may need from a licensed professional or caregiver. 10 = 24-hour supervision.*



# Client Satisfaction

Client were satisfied or highly satisfied with these aspects of care:

	Day Treatment	Residential
Physical Therapy	92%	96%
Occupational Therapy	93%	96%
Speech Therapy	90%	100%
Psychology	92%	96%
Physician	96%	100%