

# Adult Residential Treatment Program

The Lighthouse provides residential treatment and comprehensive neurological rehabilitation programs for individuals over the age of 18 who have suffered a Traumatic Brain Injury. Services are provided on two campuses; one in Caro and the other in Kingsley Michigan. The programs are dedicated to helping each individual achieve their highest level of independence while they are residing in a home like environment and receiving phenomenal care.



Adult Residential Program Outcomes		Target	Achieved
Access to Services	Individuals with primary diagnosis of TBI or SCI, referred to the residential adult program, if they are appropriate for the program, are admitted within 7 days.	75%	88%
Efficiency	Convert 100% of active MPAL assessments from a manual tracking/scoring process to the Outcome Data-base	100%	100%
Effectiveness	Community integration goal for each resident to attend at least 5 community outings per month.	80%	87%
Effectiveness	Maintain skin integrity for immobile adult residents. n=36	90%	97%
Satisfaction	Family members are satisfied with the cleanliness of residential homes. n=34	95%	97%
Satisfaction	Case managers would recommend the Lighthouse to other case managers, claim adjusters, or family members. n=27	95%	100%

## 2017 in the light:

Opened Binkley House, with 12 semi-independent apartments located adjacent to the Caro Therapy Center.

Opened complex with 12 semi-independent living apartments located adjacent to the Kingsley Therapy Center.

Implemented home manager scheduling flexibility for employee retention and to keep senior staff on all shifts within the homes.

Collaboration with state colleges and universities to provide meaningful educational internships for more than 25 students.

Establishment of Program Directors for both campuses to assist with development of staffing and training initiatives.

# Pediatric Residential Treatment

The Lighthouse Pediatric program is comprised of one residential home, Jamie's House, which is licensed as a Child Caring Institution (CCI) by the State of Michigan. In addition to the home, the Lighthouse operates an on-campus school, and works with the Department of Health and Human Services as well as multiple Community Mental Health Agencies to ensure that transition services are provided for each child in accordance with their unique needs.



Pediatric (Residential) Program Outcomes		Target	Achieved
Access to Educational Programming	Pediatric residents are referred for educational programming within 5 days of admission.	90%	100%
Efficiency	Decrease enhanced staffing ratio after program directors positions are established	Ratio decrease of $\geq .5$	Unable to assess
Efficiency	Children receive access to psychiatric assessment within 10 days of admission to Jamie's House.	90%	80% See 2017 in the light
Effectiveness	Pediatric residents responded with the top ratings when asked if the staff listened to them. n= 15	80%	100%
Satisfaction	Pediatric residents report satisfaction with the therapies that they receive. n= 15	80%	94%

## 2017 in the light:

Transition in psychiatric program due to Medical Director passing away. Dr. Movva became Medical Director for the program.

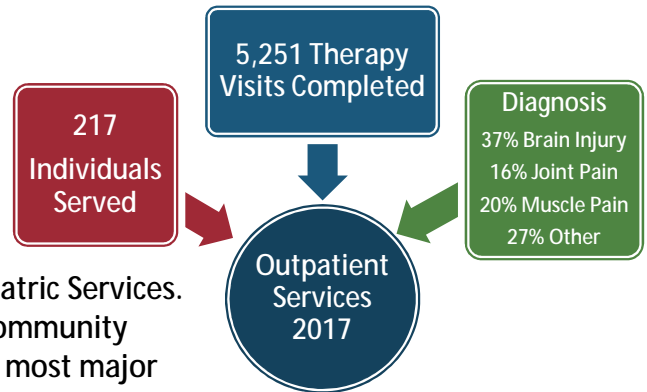
Increase in pediatric social work groups and programming.

Expansion of staff training in the QBS Safety Care program. Safety Care is utilized to reduce the risk of harm to self or others, with evidence based de-escalation strategies, which result in increased safety.

Multi-tiered educational programming; on – campus, Caro Public Schools & Tuscola ISD center based school, Highland Pines.

# Outpatient Therapy Program

The Lighthouse Outpatient Therapy Program operates between the hours of 7:00am and 6:00pm, Monday through Friday, on both the Caro and Kingsley campuses. Services provided include; Physical Therapy, Occupational Therapy, Speech Therapy, Recreational Therapy, Music Therapy, Psychology, Social Work and Psychiatric Services. The programs are licensed by the Department of Community Health for the State of Michigan, and participate in most major third party payor programs including but not limited to; Medicare, BlueCross, Tri-Care, Auto No-Fault, and Workmen’s Compensation.



Outpatient Program Outcomes		Target	Achieved
Access to Outpatient Services	Clients report that the Lighthouse provided easy access to services. n=39	80%	100%
Efficiency	Documentation and billing practices result in ≤18% contractual adjustment of charges.	100%	100%
Effectiveness	Lighthouse provides an equivalent number of outpatient visits compared to 2016.	100%	103%
Effectiveness	Clients report therapy services made them better. n= 39	90%	97.44%
Satisfaction	Survey results indicate that outpatients will return to the Lighthouse, if they need therapy in the future. n=39	90%	100%

## 2017 in the light:

Physical Therapy Department implemented the Zero G gait training system, with the largest track system in the world.

Outpatient contracts with community entities expanded to include PT, OT and ST.

Caro Physical Therapy Department voted Reader’s Choice, Best Physical Therapy in Tuscola County for 2017.

Community wellness outreach program increased number of participants in the free exercise classes for community members.

Social worker continued Brain Injury Family Support Group, which was opened for community participation.

# Vocational Program



Vocational Program Outcomes		Target	Achieved
Efficiency	Maintain the level of staffing consistent with 2016, while expanding the number of vocational placements.	100%	100%
Effectiveness	10 or more clients will obtain competitive employment in the community.	10	> 100%
Effectiveness	7 or more residents will participate in community volunteer activities.	7	72%
Satisfaction	15 or more employed clients will maintain employment with the same employer for a period of 12 months or more.	100%	100%

## 2017 in the light:

Residents employed in 13 off campus competitive employment jobs.

Established KW Enterprises for off campus, paid employment providing contract services for local industries.

Expanded landscaping program to train clients on using the rototiller, lawnmowers, spreaders and tree hydration projects.

Development of The All In One Auto repair shop, to maintain Lighthouse vehicle fleet. All In One Auto was named Reader's Choice Best New Business in Tuscola County for 2017.