Naming of the Advanced Hydrotherapy Center

at the Aleh Network Campus in B’nei Brak, Israel
About Aleh

Aleh, the National Network for the Care and Advancement of Children and Adults with Disabilities, is a non-profit organization that provides high quality professional medical care, rehabilitation and a warm loving home for people with severe developmental disabilities and challenging medical complexities.

Aleh began its journey in 1982 as a daily framework for children with intellectual developmental disabilities, and very quickly developed into a nationwide network.

Aleh provides rehabilitation treatments as well as paramedical assistance to children and adolescents with complex disabilities, at all levels, from Autism and Down Syndrome to intellectual developmental disabilities, Cerebral Palsy, Tay-Sachs, Epilepsy and complications stemming from medical complications or accidents.

The treatments at Aleh are carried out by a professional team, using a variety of original tools and groundbreaking innovations. In addition, Aleh Network Centers include kindergartens, rehabilitative daycare centers, special education schools, clinics, rehabilitation centers, community integration programs and day centers for employment. Aleh's Network of housing facilities provides a warm and loving home for hundreds with disabilities.

With over four decades of experience, Aleh is at the forefront in Israel and around the world in the field of treatment, rehabilitation and improving the quality of life of children and adolescents with disabilities.

The Aleh Network employs a wide range of professionals with extensive knowledge in the field of rehabilitation and paramedical services, including physiotherapists, occupational therapists, speech therapists, hydrotherapists, nutritionists, doctors, nurses, psychosocial staff, and music and art therapists.

Hundreds of staff members, from Aleh's managers to the employees and volunteers, believe that Aleh must provide an equal opportunity to everyone. Combining this belief with uncompromising professionalism, Aleh's children are bestowed endless warmth and love.

At the Aleh Network, we believe that everyone has the right to be part of the human fabric of life, according to their abilities and skills. Therefore, we see great importance in raising awareness, connecting and integrating people with disabilities throughout the entire population.

During its past four decades of extensive activity, Aleh has initiated changes in legislation as well as set up projects and institutes for the betterment of the disabled population in Israel.
Aleh’s New Campus in B’nei Brak

Several frameworks operate at the new campus of the Aleh Network located in northern B’nei Brak, including a school and a cluster of special education preschools and rehabilitative daycare centers, where about 300 toddlers, children and teenagers arrive for treatment every day, from 50 different municipalities.

Aleh’s professional staff work hard to create a personalized rehabilitation and advancement program for each child on the campus. The goal is to rehabilitate these children and improve their quality of life, thereby enhancing their family-life as well.

Studies have proven that hydrotherapy is a significant tool in helping children with disabilities reach their full potential in a variety of areas: reducing pain, providing motor and sensory stimuli, strengthening muscles and improving flexibility.

Therefore, as part of the physical education program integrated into our children’s personal advancement program, the children receive the high-quality and intensive hydrotherapy treatment that they need. The treatment is carried out by certified hydrotherapists in coordination with the paramedical staff and in accordance with the customized individual program.
About the Advanced Hydrotherapy Center
The Advanced Hydrotherapy Center that was established at the Aleh Network's new campus includes a sophisticated rehabilitation pool, which incorporates an advanced system of music and lights that operates both inside and outside of the water, and changes according to the nature of the activity. In addition to waterfalls, there are also strong water currents that allow swimming against the current and water currents for massage, which give a sensational stimulus.

In the morning and early afternoon, the Center is used by the children of all the frameworks operating on campus. Then, in the afternoons, hydrotherapy treatments funded by the HMOs (kupot cholim) are provided in the pool, alongside rehabilitative swimming.

People suffering from physical-motor problems and neurological diseases come to the pool, including patients with Parkinson's, sclerosis, Muscular Dystrophy and other diseases, as well as people who have undergone physical traumas from accidents, surgeries, etc. In addition, babies and children with developmental delays at various levels, emotional problems, ADHD, communication problems, neurological problems and more, are treated in the hydrotherapy pool.

The treatments are carried out in heated water, at a temperature of about 91 degrees Fahrenheit (33 Celsius). Being in the water facilitates the provision of motor and sensory stimuli, and greatly affects the treatment and rehabilitation of patients. Water contributes to the reduction of muscle stiffness and remaining in water improves blood circulation and lung function. Also, the water pressure enhances equilibrium and removes the limitations of movement, so that together with the correct support of the hydrotherapist and with the help of auxiliary accessories, children with disabilities who are confined to a wheelchair can reach independence in the water. The water pressure provides necessary support while also allowing freedom for independent coping mechanisms to develop.

The Advanced Hydrotherapy Center operates with a professional team of therapists who have undergone rigorous training and continue to participate in advanced training throughout the year.

The professional standard is particularly high and relates not only to the high level of the therapists, but also to the treatment process that is goal oriented. The therapists invest great efforts in achieving results, in preserving them and in incorporating continuous progress from treatment to treatment.

Aleh provides personal dedicated attention to everyone who needs our help and we do everything in our power to improve and preserve their quality of life.
### Annual Estimated Costs

<table>
<thead>
<tr>
<th>Description</th>
<th>Cost NIS</th>
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<tbody>
<tr>
<td>Pool operator and lifeguard</td>
<td>54,000</td>
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<tr>
<td>Administration</td>
<td>186,000</td>
</tr>
<tr>
<td>Chemicals and routine and yearly checks</td>
<td>67,200</td>
</tr>
<tr>
<td>Continuous maintenance including pool lifts</td>
<td>30,000</td>
</tr>
<tr>
<td>Pool Cleaning</td>
<td>126,000</td>
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<tr>
<td>Insurance</td>
<td>24,000</td>
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<tr>
<td>Communication and office needs</td>
<td>18,000</td>
</tr>
<tr>
<td>Upgrade of pool accessories</td>
<td>6000</td>
</tr>
<tr>
<td>Textiles – towels, bathing suits including laundry</td>
<td>18,000</td>
</tr>
</tbody>
</table>

### Variable Monthly Expenditures

<table>
<thead>
<tr>
<th>Description</th>
<th>Cost NIS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Energy costs</td>
<td>384,000</td>
</tr>
<tr>
<td>Water</td>
<td>54,000</td>
</tr>
</tbody>
</table>

**Total Annual Estimated Cost (including VAT)**  
967,200

**Estimated costs for 4 years (including VAT)**  
3,868,800
"There is nothing that can compare to the moment when Yehudit Chaya does the impossible and works hard to achieve the impossible in the hydrotherapy pool. Yehudit Chaya drowned in a pool at home and suffers from physical and neurological disabilities."
The national network FOR children and people with disabilities

ALEH CREATING HOPE
THE NATIONAL NETWORK FOR CHILDREN AND PEOPLE WITH DISABILITIES

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