Rehabilitation Services for the Survivors of the Formosa Fun Coast Water Park Dust Explosion

Report period: 2015/06/27 to 2017/05/31

Sunshine Social Welfare Foundation
Thank you for supporting our efforts over the last two years to help survivors of the Formosa Fun Coast Water Park Dust Explosion. On June 29, 2015, Sunshine applied with the Ministry of Health and Welfare to obtain a fundraising authorization number for the five-year Physical and Psychological Rehabilitation Service Plan for Formosa Fun Coast Water Park Dust Explosion Victims. Within six days, the fundraising goal of NT$200 million had been attained and Sunshine immediately stopped fundraising. Starting in 2016, Sunshine has published every six months a report outlining the use of funds to remain accountable to our clients, our donors and the public.
Introduction

- Within 4 months of the disaster in 2015, Sunshine set up three new Rehabilitation Centers and one new Half-Way House.

- Sunshine began offering services to some 400 burn survivors, including physical and psychosocial rehabilitation.

- A total of 116 burn survivors have returned to school, 103 have returned to work, and 110 are still undergoing rehabilitation.

- Dedicated funds for the five-year Physical and Psychological Rehabilitation Service Plan for Formosa Fun Coast Water Park Dust Explosion Victims totaled NT$269,024,547. As of May 31, 2017, NT$184,819,013 have been spent, the remaining funds will be used until 2020.
# Project Overview

Physical and psychosocial rehabilitation services for survivors of the Formosa Fun Coast Water Park Explosion

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<th>Psychosocial rehabilitation</th>
<th>Family services</th>
<th>Supportive services</th>
<th>Development services</th>
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Provide rehabilitation services locally

- 2015/10/15 Minsheng Rehabilitation Center opens.
- 2015/10/16 Taoyuan-Hsinchu Service Center (with rehabilitation facilities) opens.
- 2015/11/29 Central Taiwan Burn Rehabilitation Center opens.
Financial Status
Donations received for Formosa Fun Coast Water Park Dust Explosion-related services

Fund for Physical and Psychological Rehabilitation Service for Formosa Fun Coast Water Park Dust Explosion Victims

- Fundraising authorization number from Ministry of Health and Welfare: 1040119640
- Fundraising period: June 28, 2015 to Sept. 28, 2015
- Fundraising goal: NT$250,000,000
- Amount raised: NT$269,024,547
- Project period: 2015 to 2020 (five years)
- Fundraising goal was reached on July 3rd, Sunshine stopped accepting donations for the fund.
## Planned use of funds over five years

<table>
<thead>
<tr>
<th>Year</th>
<th>2015</th>
<th>2016</th>
<th>2017</th>
<th>2018</th>
<th>2019</th>
<th>2020</th>
<th>Total</th>
</tr>
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<tbody>
<tr>
<td>Estimated amount</td>
<td>95,521,643</td>
<td>64,478,357</td>
<td>80,000,000</td>
<td>15,000,000</td>
<td>10,000,000</td>
<td>6,000,000</td>
<td>271,000,000</td>
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<tr>
<td>Estimated %</td>
<td>35.3%</td>
<td>23.8%</td>
<td>29.5%</td>
<td>5.5%</td>
<td>3.7%</td>
<td>2.2%</td>
<td>100%</td>
</tr>
<tr>
<td>Accumulated actual expenses</td>
<td>95,493,123</td>
<td>164,682,679</td>
<td>184,819,013 (Until May 31)</td>
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</tr>
<tr>
<td>Accumulated actual %</td>
<td>35.2%</td>
<td>60.8%</td>
<td>68.2%</td>
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<td>68.2%</td>
<td>100%</td>
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Amount in NT$
## Expenses
### 2015/6/29-2017/05/31

<table>
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<tr>
<th>Project component</th>
<th>Description</th>
<th>Amount NT$</th>
</tr>
</thead>
</table>
| Physical and psychosocial rehabilitation services | • Financial aid  
  • Physical rehabilitation  
  • Assistive devices  
  • Psychological rehabilitation  
  • Social adaptation  
  • Short-term housing | 119,083,559   |
| Expansion of rehabilitation facilities | • Rental and renovation for new rehabilitation centers  
  • Equipment for new rehabilitation centers  
  • Administration costs | 60,405,650    |
| Fundraising costs                      | • Fundraising, accountability and reporting | 5,329,804     |
| Total                                  |                                                                             | 184,819,013   |

**Remaining funds:** NT$85,904,276元 (including income from interests NT$1,698,742)

**Period to use remaining funds:** June 1, 2017 to June 28, 2020

**Planning is done annually for the use of remaining funds, reporting on use of funds to the Ministry of Health and Welfare is done annually**
Status of Services
Client-centered approach to rehabilitation

- OT/PT
- Psychologist
- Social worker

- Family support services
- Development services
- Physical rehabilitation
- Psychosocial services

Client
Physical rehabilitation

Services in rehabilitation centers

• New Taipei Rehabilitation Center, Minsheng Rehabilitation Center, Taoyuan-Hsinchu Service Center, Central Taiwan Burn Rehabilitation Center, Taipei Rehabilitation Center, Kaohsiung Rehabilitation Center.

• **293 people** have received or are currently undergoing intensive rehabilitation.
Physical rehabilitation

Pressure garment services

• Therapists in Taipei Rehabilitation Center, New Taipei Rehabilitation Center and Minsheng Rehabilitation Center provide custom-made pressure garment services.

• **250 people** have benefited from services

Home rehabilitation

• Therapists carry out home visits to do evaluation and prepare a home rehabilitation plan

• **45 people** benefited from **195 visits**.
Short-term housing services

- For clients who have difficulties in terms of self-care, transportation or a living environment that is not barrier-free, the Half-Way House offers short-term housing and helps burn survivors regain the ability to care for themselves.
- **46 clients have stayed** at the new Taipei Sunshine Half-Way House. The house closed in May 2017 after having fulfilled its mission.
Family support services

• Organize education seminars for families to help them learn about burns, how to care for a burn survivor, as well as understand the purpose and goals of their child’s rehabilitation plan.

• **30 meetings** were attended **770 times**.

Wound care training

• To teach family members wound care and scar care techniques and principles.

• **16 trainings** were attended **138 times**.
Psychosocial services

Family meetings
- In the initial stage of the disaster, family meetings were held in hospitals and at Sunshine Foundation to provide information to families about burn rehabilitation, as well as explain our services and facilitate preparations after hospital discharge.
- 22 meetings were held, attended 485 times

Social work services
- Social workers of Sunshine Foundation provide emotional support to burn survivors and their family, as well as address their service needs.
- 403 people have benefited from social work services, with 328 people receiving intensive services.
Psychosocial services

Psychological rehabilitation services

- Provide individual or group counseling to address issues such as PTSD, mood issues or suicide prevention
- **217 people** have benefited from **1,792 consultations** with psychologists
- **282 group counseling** sessions were attended **1,944 times**

Supportive services

- Through various activities, provide burn survivors and their family opportunities for social participation and emotional support.
- **22 activities** were organized and attended **1,353 times**.
Development services

Cycling challenge
• 22 people completed the three-day/two-night cycling challenge over 235km.

Vocational exploration
• To help burn survivors identify their interests, skills and abilities for career planning.
• 3 visits to the workplace have been organized, 54 people took part.
Development services

Development of individual abilities
• Develop communication and social skills, learn how to be positive and adapt to changes.
• 47 people attended Dale Carnegie training.

Dream project
• Encourage burn survivors to plan and realize their dream project.
• 34 burn survivors have submitted their dream project, 25 projects were accepted and will be completed before December 2017.
Activities
Psychological adjustment
Allow burn survivors to express themselves through art

• Paper cutting art activity
Self-exploration
Allow burn survivors to discover themselves through art

• Drama activity
Fitness activities allow burn survivors to see their rehabilitation progress through sports.

- Basketball and other sport activities
Rehabilitation Awards
Acknowledge the efforts of burn survivors
Sunshine organized the 4\textsuperscript{th} Face Equality Day in May, with the goal of raising awareness about facial disfigurement, so that burn survivors and people with facial disfigurement be treated with respect, irrespective of their looks.

- 5/12-16 \#WE ARE THE SAME! Exhibition in Taipei
- 6/22-6/25 \#WE ARE THE SAME! Exhibition in Hsinchu City
- 8/11-8/15 \#WE ARE THE SAME! Exhibition in Kaohsiung City
Stories
Before sustaining 3rd degree burns over 67% of her body, Wei-Han was a swimming coach. She had to undergo 37 surgeries. After hospital discharge, she began intensive rehabilitation at Sunshine. Fiercely independent, Wei-Han felt very anxious about not being able to do things by herself: “I hope that I can soon regain the use of my feet to climb stairs or go to the bathroom by myself. That way my mom won’t be so tired.” Over 4 months, she progressively re-learned how to stand by herself, use a walker to take a few steps and now walk without the help of equipment. She now climbs stairs and goes wherever she wants by herself.
Ching-Wen: Taking on the role of spokesperson for other burn survivors

Ching-Wen is 21 years old. She sustained 3rd degree burns over 74% of her body and still requires intensive physical rehabilitation.

She took part in filming the 2017 Face Equality public service announcement because she wanted to raise awareness about facial disfigurement and the stereotypes people sometime have.

She said: “I don’t mind the scars on my face, because beauty is not about how you look, it’s about who you are as a person. I hope people can see beyond my scars and treat me fairly.”
Videos

Everything will get better and better
Website: https://youtu.be/p3AJfLYSHyE

See you in three years
Website: https://goo.gl/juZSI5

Two years after the Formosa Fun Coast Water Park Dust Explosion
Website: https://youtu.be/UNQBYFvAKuo
Thank you!

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