



葵涌扶輪社 Sensory corner generously donated by the Rotary Club of Kwai Chung 捐助設立感官角

葵涌扶輪社長期支持本會，早前捐助麗瑤之家設立感官角及添置樂齡科技產品，藉著沉浸式互動投影多感官系統，幫助服務使用者緩減機能退化，提升生活質素。

感官角由三部互動投影機組成，營造出沉浸式互動體驗，加上體感偵測儀器和防火牆身軟墊，以及各式感官器材及電腦軟件，協助有不同需要的服務使用者，包括有預防認知退化需要、感官及情緒調節需要和有上肢訓練需要的服務使用者。

以需要上肢訓練的服務使用者為例，員工按服務使用者的需要，評估並採用適合的工具，包括使用其中的「糖果互動訓練」，進行合適的關節活動幅度及協調訓練。感官角的互動投影機會投射糖果於牆上，服務使用者透過投擲豆袋、移動浮條，或觸碰牆上的「糖果」，命中目標後，會有大量色彩繽紛的糖果湧現，從而達到訓練和鼓勵他們進行活動上肢的目標。

系統也會多角度播放生活片段，以減慢服務使用者的認知能力退化，例如大自然環境中，雀鳥覓食嬉戲的畫面，亦會標示片段中的是雀鳥，也會播放消防車駛過的場景，加深服務使用者的印象。

A dedicated supporter of the Fu Hong Society, the Rotary Club of Kwai Chung generously donated a sensory corner and Gerontech products to the Lai Yiu Home. The immersive and interactive multi-sensory system slows down the functional deterioration of service users and enhances their wellbeing.

Comprised of three interactive projectors, the sensory corner is an immersive and interactive experience in itself. Together with motion detection and fireproof wall cushions, as well as computer software that tailors the experience and training according to the service user, including those with cognitive deterioration, sensory and emotional regulation needs and upper limb training needs.

Take service users who require upper limb training as an example, staff will first evaluate the needs of the user and utilize the appropriate tools. For instance, the “Sweets Interactive Training” covers exercises on joint movement range and coordination. The interactive projector in the sensory corner will project sweets on the wall. Service users can throw bean bags, move foam bars, or touch the “Sweets” on the wall. After hitting the target, a heap of colorful candies will appear, which encourages upper body exercise and achieves the aim of the exercise.

The system also displays snippets from everyday life to slow down the cognitive decline of service users. For example, birds foraging and playing in nature, or fire trucks passing by the accompanied by captions, which reinforce the memory of the service user.

