



ADAPTIVE WEAR FOR DISABLED ELDERLY

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garment opening on the sleeve part



Using velcro as the fastening



L shape cutting, combine sleeve and body side



Back side design for bed-ridden patients



Provide cold pack pocket on back side



CURRENT ISSUES

- Our country **are going** to be ageing nation country in 2030. Almost, 15 per cent (5.6 million) of the population are classified as senior citizens in Malaysia by 2035 (Rahim, Hamid, Muhamad, & Zakaria, 2018).
- Health problem** is the biggest issues among elderly in Malaysia. Healthdata.org state that stroke, azheimer, arthritis is the highest illness among our elderly.
- Even our caretaker state that **changing the garment** is the **most challenging** part for them.



PROBLEMS

- Lack** in terms of **functional garment** for elderly with physical disabilities.
- Disabled elderly having difficulties in dressing themselves.
- Caretaker also have **problem in helping** our elderly.

ADVANTAGES

- Easy to use/handle
- Washable
- Special compartment for cold pack and urine pack
- Using magnetic button

PRODUCT COLLECTION

COLLECTION FOR BED-RIDDEN PATIENTS

COLLECTION FOR STROKE PATIENTS

COLLECTION FOR ARTHRITIS PATIENTS



MARKET POTENTIAL

- This product marketed by Adaptive Ltd.
- Our future market plan (hospital and care center)
- **Targeting 0.1% caregivers out of 22.6million** as our potential market.



TRL 7 : DEMONSTRATION OF PROTOTYPE

Adaptive wear is a clothing designed for people with physical disabilities, who may experience difficulty in dressing themselves



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