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## Details view

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### Knowhow offering

Title	A smart defecation cleansing assistive device for the immobile population.
Knowhow is available for	A wheelchair with a smart defecation cleaning assistive device to help the immobile population from low income groups to carry out defecation with dignity and hygiene.
Summary	
Advantages	Wheelchair affords indoor and outdoor mobility with reclining feature Inbuilt defecation and cleansing assembly. Refillable water storage system is provided with capacity of 3 liters. Allows wash up to 8 times in single refilling of water. Indicators for water level and battery Wheelchair can be converted to a stretcher Maintains patient dignity with hygiene Reduces patient transfer and falls by 90% Backward and forward comode collection for easy cleaning of the device Cleansing feature can be turned on with easily accessible switch. •Reduces the number of caregivers needed during cleaning from 3 to 1 Reduces incidence of negligence associated with manual care

### Knowhow is listed under following categories

Knowhow from	Life sciences/ biosciences & engineering
Scientific/ engineering subject areas	Biotechnology/ Biomedical/ Health Technologies
Investor interest categories	Medical Biotechnology, Biomed Products, Medical Healthcare, Diagnostics
Industries	Foundations/ NGOs/ Agencies(B2F) ; Consumers (B2C)
Customer categories and nature of business	TRL E: Commercial production/ service offerings in place
Technology readiness levels	

### Related documents:

### Database reference

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