




## 3<sup>rd</sup> Best Practices Study Mission in Intermediate and Long-Term Care (ILTC)

- Visits to Best Practice Japanese Organisations in the ILTC Sector
- Visit to Medical Japan 2017
- 12 – 18 February 2017, Japan


## In the headlines ...




**WARD OF THE FUTURE**




**Robot cleaner**  
A floor-cleaning robot that is smart enough to navigate its way around corridors and hallways, reducing the need for labour-intensive manual cleaning.




**Robot porters**  
A robot that can deliver medicine, documents and blood samples to various places in the hospital.




**Ceiling hoist**  
The lifting system mounted on the ceiling helps to lift the patient out of bed, reducing the strain on healthcare workers.




**Rehabilitation robots**  
Robots will help therapists conduct exercises for patients recovering from neurological disorders such as stroke.



**Vendor-managed inventory**  
The supplier monitors and tops up the consumables and medication in the ward, so healthcare staff no longer need to check and order supplies when these run out.



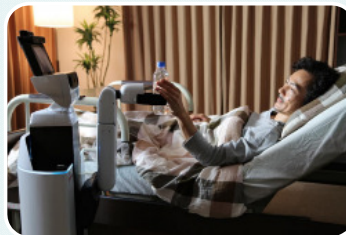
**Patient tracker**  
Patients wear radio frequency identification tags that track their location in real time, so healthcare staff know exactly where they are without having to search for them if they are not in their beds.



**Wheelchair beds**  
A bed that can change into a wheelchair while the patient is in it, so the patient can be moved easily without having to be transferred from bed to wheelchair.

Source: HEALTHCARE MANPOWER PLAN 2020 STRAITS TIMES GRAPHICS

# What to expect ...



Visits to  
Best Practice  
Organisations

Briefings  
on ILTC  
Research,  
Products and  
Solutions

Medical  
Japan 2017 -  
Concepts,  
Products,  
Technologies  
and  
Applications

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# Potential Itinerary

Day / Date		Programme
Pre-Departure Workshop 3 Feb 17 (Fri)	P.M.	Pre-Departure Briefing/ Workshop – Presentation on Healthcare for policies, initiatives and programmes in the ILTC sector
Day 1: 12 Feb 17 (Sun)		Arrival in Tokyo
Day 2: 13 Feb 17 (Mon)	A.M. P.M.	Briefing by AIST Visit to Hitachi for Assistive Devices
Day 3: 14 Feb 17 (Tues)	A.M. P.M.	Visit to Robotics Lab (Tsukuba)
Day 4: 15 Feb 17 (Wed)	A.M.	Visit to Nursing Home #1 Visit to Nursing Home #2
Day 5: 16 Feb 17 (Thurs)	P.M. Full Day	Transfer to Osaka Osaka Medical Exhibition
Day 6: 17 Feb 17 (Fri)	Full Day	Osaka Medical Exhibition
Day 8: 18 Feb 17 (Sat)		Departure from Osaka, Japan to Singapore
Post-Mission Workshop	P.M.	Post Mission Workshop

\* Date and Itinerary may be subjected to changes

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# Learning Points from Previous Missions:



**Community Care:**  
 Establish programmes ranging from in-home support services to respite houses and rehabilitation facilities to allow for residents to stay in the community as long as possible



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# Learning Points from Previous Missions:



**Two countries, similar approach to Dementia Care:**

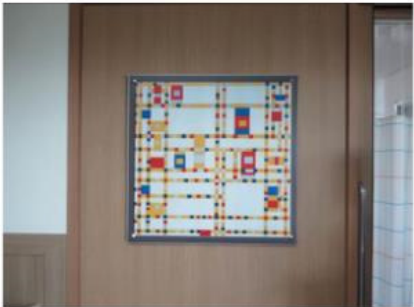
**St Laurence Home**  
 Geelong, Victoria  
 Australia

This purpose-design and built facility uses photos of self with family and linked to the Dementia resident's name so as to help the resident to make out his identity and affiliations.



**Ansan Municipal Geriatric Hospital**  
 Gyeonggi-do,  
 Korea

Similar to the concept used in St. Laurence, uses pictures to help seniors recognize their own rooms.



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