

Respiratory Home Care (RHC)

Purpose/ Aim

Goals:

- Improve clinical outcome
- 2. Enhance quality of life
- Reduce mordity in a costeffective way.

Outcome:

- \cdotlube{lack} LOS & $lue{lack}$ readmission
 - rate
- Improve clinical outcome
- No complication

Primary Drivers Secondary Drivers

- Accurate Dx. & Reliable care
- -Long-term respiratory care criteria
- -Training respiratory care program for nurses and pulmonary fellowships > 80%
 Evidence base practice

Change Ideas/ Actions

- -Clinical Investigation & Impliment based on Invasive ventilation & respiratory care criteria -Lecture & workshop class: Respiratory care
 - update Journal review & Text books

Proper management

-Patient/caregiver selection by Pulmonary physician & nurse

- -Discharge Planning by Team collaboration
- -Resource utilization
 - -Family Center care
 - -Collaboration & partnership in pt care
 - -Multidisciplinary / interdisciplinary team
 - -Financial support system / looking for resource
- -Enhance self-care ability by nurse clinician & resp. nurse team
 - master list of education plan, books, Brochures
 - bed side self-care training skills
- -Reassessment for family readiness & home environment by Team
- -Equipment assessment & management by Ped Respiratory Team
- Home transportation(esp. home vent.) by ambulance/home care team

Prevent mobidity

Close Follow-up & ongoing care

Case

management

-FU OPD Chest clinic & specialty clinic for following the progressive of disease, giving more Tx and education, FU radiography or CT/MRI finding lung progression as needed.

-Home visit by ambulatory nurse & team



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KPI	Target	2558	2559	2560	2561	2562	2563
อัตราการกลับมารักษาซ้ำ ภายใน 28 วันใน home ventilator (%)	0	11.1	0	0	0	0	0
อัตราการกลับมารักษาซ้ำ ภายใน 28 วันใน home tracheostomy tube (%)	< 10	11.1	0	10	0	20	0