A Pilot Multidisciplinary Clinic Targeted COPD Patients in Tsuen Wan and Lantau District GOPC

COPD: substantial health care burden

~140 COPD patients regularly FU in LT GOPC in 2015

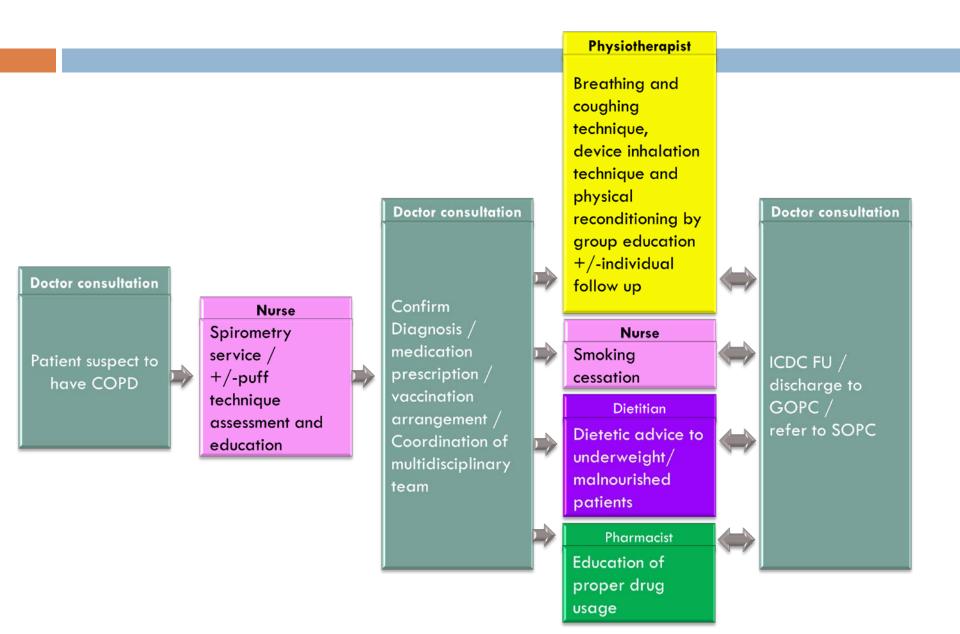
- Difficulty in managing COPD patients in GOPC
 - Co-morbidities
 - time-restrained GOPC
 - Iack of spirometric confirmation, severity and exacerbation risk assessment
 - Limited drug choices

A Pilot Multidisciplinary Clinic Targeted COPD Patients in Tsuen Wan and Lantau District GOPC

- Integrated Chronic Disease Clinic(ICDC)
 - multidisciplinary support and increased drug choices
 - running in Lady Trench(LT) GOPC, starting from 6/2016
 - targeted COPD patients who had attendance in Tsuen Wan and Lantau district GOPC

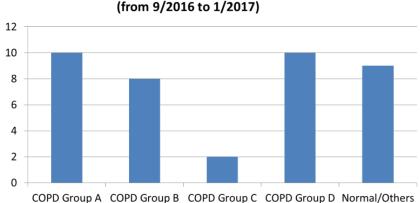
Objectives: Enhance chronic disease care to COPD patients through multi-disciplinary approach

Patient's journey in LT ICDC service



LT ICDC service

- **92** patients seen from 6/2016-1/2017
- Only 9 had spirometry prior to diagnosis of 'COPD'
- 58 patients were arranged spirometry



Diagnosis of ICDC Patients who had Spirometry (from 9/2016 to 1/2017)

- LAMA or ICS/LABA available in LT ICDC
- 35 active smokers, 10 attended smoking cessation service
- 6 patients attended the 2 education group sessions held by physiotherapist

Way forward.....

- Increased drug choices
- Multidisciplinary support
- Comprehensive continuous and holistic care with accurate diagnosis and risks assessment
- Monitoring of symptoms score, vaccination rate, smoking status, exacerbation and admission rate