Understanding the Needs of Patients in Pulmonary Rehabilitation.

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Aim: To understand the needs of patients attending pulmonary rehabilitation and identify the opportunities for improved care.

Methods: Quantitative questionnaire based feedback survey was posted to twenty six patients with COPD (n= 24) and IPF (n=2) based on their literacy levels following completion of 8 weeks PR. Major components measured were the content of the course, delivery format, exercise, education, waiting time and delivery of care in pulmonary rehabilitation. The response was quantified on a 5-point likert scale.

Results: Twenty five patients completed and returned the feedback questionnaire. 84% of the patients strongly agreed the course worthwhile and would recommend the course to others with lung condition. 72% of the patients strongly agreed the course helped to manage lung condition better and met their expectations.76% of the patients strongly agreed the exercise has been helpful. While only 52% of the patients strongly agreed the information was provided at appropriate level. Approximately 24% of the patients were waiting for 2yrs and 12% for 2 months to be enrolled in PR. In total, 76% agreed the delivery of care was excellent in PR.

Conclusion: Patient satisfaction was high but the information needs to be addressed appropriately.

Pulmonary Rehabilitation Programme

