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# Nocturnal nasal postive pressure ventilation plus oxygen therapy versus oxygen alone in severe stable chronic obstructive pulmonary disease

**Submission date**
10/10/2002

**Registration date**
10/10/2002

**Last Edited**
01/07/2009

**Recruitment status**
No longer recruiting

**Overall study status**
Completed

**Condition category**
Respiratory

[_] Prospectively registered
[_] Protocol
[_] Statistical analysis plan
[_] Results
[_] Individual participant data
[_] Record updated in last year

**Plain English summary of protocol**
Not provided at time of registration

## Contact information

**Type(s)**
Scientific

**Contact name**
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-
Hong Kong
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## Additional identifiers

**Protocol serial number**
921019

## Study information

**Scientific Title**

### Study objectives
Not provided at time of registration

### Ethics approval required
Old ethics approval format

### Ethics approval(s)
Not provided at time of registration

### Study design
Randomised controlled trial

### Primary study design
Interventional

### Study type(s)
Not Specified

### Health condition(s) or problem(s) studied
Respiratory diseases

### Interventions
Patients will then be randomized into two groups receiving:
1. Non-invasive positive pressure ventilation (NPPV) plus LTOT, or
2. LTOT plus oral placebo over a 3-month period.

NPPV will be delivered via a portable bilevel positive airway pressure (BiPAP) Duet device via a nasal or oral-nasal mask.

### Intervention Type
Drug

### Phase
Not Specified

### Drug/device/biological/vaccine name(s)
oxygen

### Primary outcome(s)
Not provided at time of registration

### Key secondary outcome(s))
Not provided at time of registration

### Completion date
31/12/2002

## Eligibility

### Key inclusion criteria
Patients with severe stable chronic obstructive pulmonary disease with hypercapnic respiratory failure already on domiciliary long-term oxygen therapy (LTOT)

### Participant type(s)
Patient

### Healthy volunteers allowed
No

### Age group
Not Specified

### Sex
Not Specified

### Key exclusion criteria
Does not meet inclusion criteria

### Date of first enrolment
01/01/2002

### Date of final enrolment
31/12/2002

## Locations

### Countries of recruitment
China

Hong Kong

### Study participating centre
### Department of Medicine & Therapeutics
-
Hong Kong
-

## Sponsor information

### Organisation
Hong Kong Health Services Research Fund (Hong Kong)

### ROR
https://ror.org/03qh32912

# Funder(s)

**Funder type**
Government

**Funder Name**
Hong Kong Health Services Research Fund (Hong Kong)

# Results and Publications

**Individual participant data (IPD) sharing plan**

**IPD sharing plan summary**
Not provided at time of registration