





Advanced Medicine Exceptional Care

Respiratory & Sleep Diagnostics Department Bon Secours Hospital Dublin Glasnevin Dublin 9 D09 YN97

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# Respiratory & Sleep Diagnostics

The Respiratory and Sleep Diagnostics Department at the Bon Secours Hospital Dublin is one of the most innovative and patient focused Respiratory and Sleep Medicine Departments in Ireland dedicated to the diagnosing and treatment of respiratory and sleep disorders.

We offer expert care and testing in a calm and relaxed environment with fast and accurate diagnosis using the latest stateof-the-art equipment.

The department provides standard and specialised diagnostic services for indications including:

- Evaluation and follow-up of respiratory symptoms and disease
- Assessment of respiratory impairment and / or disability
- Quantification of the severity of known lung disease
- Assessment of the potential effects or response to environmental or occupational exposure
- Evaluation and follow-up of sleep disorders incl.
  Sleep Apnoea

# Reporting

A prompt reporting service is assured. Preliminary results are available on the day of testing and are followed promptly by an interpreted report by a Consultant Respiratory Physician.

#### Respiratory Testing Service (GP referral)

The comprehensive range of investigations provided include:

- Pulmonary Function Testing
  - Spirometry with bronchodilator response testing
  - Static lung volumes
  - Diffusing capacity
  - Body plethysmography (including thoracic gas volume and airways resistance)

# Specialised Respiratory Tests (Respiratory Physician referral)

- Methacholine / Mannitol inhalation tests
- Cardiopulmonary exercise testing
- Maximum respiratory pressures (MIP/MEP/SNIP)
- Skin prick allergy Testing for Atopy

## Sleep Diagnostic Service (Consultant Respiratory/Sleep Physician referral only)

All studies are conducted within the hospital on an inpatient basis and are non-invasive.

- Polysomnography (PSG) incl. diagnosis of sleep apnoea
- CPAP trials
- CPAP device fitting
- Compliance assessment

## Other Respiratory Services

- Fiberoptic Bronchoscopy service including transbronchial needle aspiration
- Radiology including Chest x-rays, High Resolution CT scan and CT Pulmonary Angiogram

 Access to multidisciplinary diagnostic and therapy oncology services for lung cancer patients

### New Rapid Assessment Respiratory Clinic

For patients with a chronic cough, uncontrolled or decreased control of asthma or COPD, new diagnosis of COPD / Pulmonary fibrosis or those with decreased exercise tolerance, patients can be referred to our new Rapid Assessment Respiratory Clinic.

This innovative streamlined service ensures that patients are seen quickly by a specialist consultant and respiratory team. Investigations are completed and evaluated in the same visit and an individualised action / care plan devised for patients.

The service is delivered by Prof Richard Costello, Prof Ross Morgan and Helen Farrell (Physician Associate).

#### Organising an appointment

Referral to all department services and the Rapid Assessment Respiratory Clinic is by GP and / or Consultant referral only.

General Enquires:

t: 01 806 5478

Outpatient appointments: t: 01 808 2300 e: dublinrespiratorybookings@bonsecours.ie

Rapid Assessment Respiratory Clinic:

t: 01 806 5300 ext. 5125 e: rac@bonsecours.ie

Referrals can also be made via Healthlink.