



# LIVERPOOL LUNG PROJECT NEWSLETTER

## INTRODUCTION

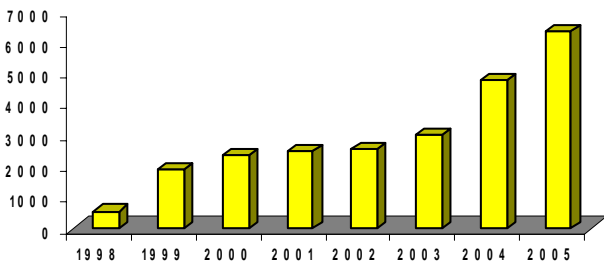
Welcome to the first bi-annual Liverpool Lung Project (LLP) newsletter. It has been introduced to ensure that all of the people we work with are well informed as to the progress of the project.

## LLP UPDATE

The team has undergone many changes over the past year. We have a new Project Manager, Dr Dawn Smith, and we no longer collect epidemiology by means of laborious interviews. All questionnaires are completed by the participant and are a lot shorter. These changes mean that we no longer have medical interviewers to conduct the interview but data administrators to review completed questionnaires.

## POPULATION COHORT RECRUITMENT

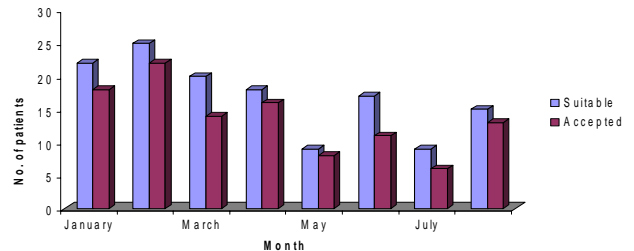
Currently we have 6668 participants recruited into the study (*figure 1*) The target is 7,500, which we hope to achieve by June 2006. Recruitment has dramatically increased over the last 18 months due to the changes in the collection of epidemiological data.



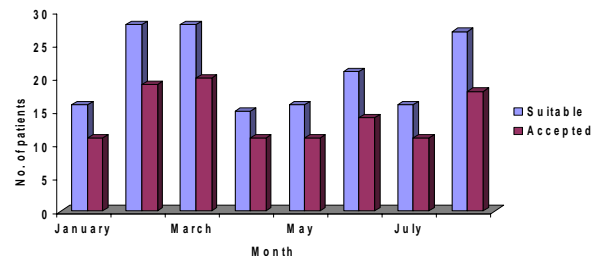
*Figure 1: Cumulative recruitment into the population cohort arm of the LLP since 1998*

## HOSPITAL RECRUITMENT

We are successfully recruiting from the rapid access clinic at the Cardiothoracic Centre at Broadgreen Hospital (*figure 2*) and the bronchoscopy clinic at University Hospital Aintree (*figure 3*).



*Figure 2: No of patients recruited at rapid access clinic at CTC (suitable versus accepted)*



*Figure 3: No of patients recruited at bronchoscopy clinic at Aintree (suitable versus accepted)*

About a third of the patients recruited into the LLP at the rapid access and bronchoscopy clinics are diagnosed with lung cancer. We now have 638 cases (with blood) in the case-control study, each matched with two population controls (matched for age  $\pm$  2 years and gender).

## PUBLICATIONS

Preliminary findings of the LLP were presented at this year's AACR conference in April. Data was also presented at the NCRI conference in Birmingham in October.

## ACKNOWLEDGEMENT

Director of Research Professor John Field and the whole research team would like to thank all those involved in the project.

## CONTACT

If you have anything you would like to discuss about the LLP please look on our website at [www.liverpoollungproject.co.uk](http://www.liverpoollungproject.co.uk) or call Dr Dawn Smith (Project Manager) on 0151 794 8952.

**"Reducing the burden of lung cancer through the development of early detection techniques"**