Abstract P127 Table 1

<table>
<thead>
<tr>
<th>Diagnosis</th>
<th>Numbers (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>MALIGNANT</td>
<td>69 (62%)</td>
</tr>
<tr>
<td>Adenocarcinoma</td>
<td>21</td>
</tr>
<tr>
<td>Mesothelioma</td>
<td>19</td>
</tr>
<tr>
<td>Metastasis</td>
<td>13</td>
</tr>
<tr>
<td>Lymphoma</td>
<td>7</td>
</tr>
<tr>
<td>Squamous cell carcinoma</td>
<td>4</td>
</tr>
<tr>
<td>Sarcoma</td>
<td>2</td>
</tr>
<tr>
<td>Neuro endocrine tumours</td>
<td>3</td>
</tr>
<tr>
<td>BENIGN PLEURAL INFLAMMATION</td>
<td>40 (36%)</td>
</tr>
<tr>
<td>SARCOIDOSIS</td>
<td>1 (1%)</td>
</tr>
<tr>
<td>TUBERCULOSIS</td>
<td>1 (1%)</td>
</tr>
</tbody>
</table>

Interstitial lung disease: epidemiology, care and survival

**P127** PREVALENCE AND INCIDENCE OF IDIOPATHIC PULMONARY FIBROSIS IN UK HEALTHCARE DATABASES, GPRD AND THIN: THE NEED FOR AN IPF REGISTRY
doi:10.1136/thoraxjnl-2012-202678.410

1PL Thompson, 3S Chretin, 2F Bugnard, 4WC Maier, 2M Fisher, 2C Giot,
3C Hill, 1I Kausar. 1Registrat-Mapi, Hamilton House - Office 322, Mabledon Place,
Bloomsbury, WC1H 9BB, London, UK; 2Registrat-Mapi, 27 rue de la Villette, 69003
Lyon, France; 3InterMune UKIreland, Euston Tower - Floor 32, 286 Euston Road, NW1
3DP, London, UK

**Background** Idiopathic Pulmonary Fibrosis (IPF) is a fatal respiratory
illness with limited treatment options.

We previously estimated the UK prevalence of IPF using The Health Improvement Network (THIN) data. We have now further investigated this using General Practise Research Database (GPRD) data.

**Aims** Calculate the prevalence and incidence of IPF diagnoses in
the GPRD in 2010.

Calculate the prevalence of IPF diagnoses in the GPRD in 2007, to compare to the THIN 2007 findings.

In our case series the presence of pleural thickening on CT
was a strong predictor of malignancy. However the majority
of malignant cases had no evidence of pleural thickening.

**Reference.**
1. BTS pleural disease guideline - 2010.
P127 Prevalence and Incidence of Idiopathic Pulmonary Fibrosis in UK Healthcare Databases, GPRD and THIN; The Need For an IPF Registry

PL Thompson, S Chretin, F Bugnard, WC Maier, R Cameron, M Fisher, C Giot, C Hill and I Kausar

Thorax 2012 67: A117
doi: 10.1136/thoraxjnl-2012-202678.410

Updated information and services can be found at:
http://thorax.bmj.com/content/67/Suppl_2/A117.1

These include:

Email alerting service
Receive free email alerts when new articles cite this article. Sign up in the box at the top right corner of the online article.

Topic Collections
Articles on similar topics can be found in the following collections

Interstitial lung disease (559)
Epidemiologic studies (1829)

Notes

To request permissions go to:
http://group.bmj.com/group/rights-licensing/permissions

To order reprints go to:
http://journals.bmj.com/cgi/reprintform

To subscribe to BMJ go to:
http://group.bmj.com/subscribe/