Data, variation and patient experience

Ciarán Devane - Chief Executive
17 June 2011
Number of deaths from cancer per million persons living, 2009:

- 2010 - 2020
- 2020 - 2030

Some of our achievement in 2008

Smoking causes fatal lung cancer

Smoking kills

2 MILLION
<table>
<thead>
<tr>
<th>I was diagnosed early</th>
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Patient experience is poorer for rarer cancers

<table>
<thead>
<tr>
<th>Rank</th>
<th>Tumour</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Breast</td>
</tr>
<tr>
<td>2</td>
<td>Skin</td>
</tr>
<tr>
<td>3</td>
<td>Prostate</td>
</tr>
<tr>
<td>4</td>
<td>Lung</td>
</tr>
<tr>
<td>5</td>
<td>Colorectal / Lower Gastro</td>
</tr>
<tr>
<td>6</td>
<td>Head &amp; Neck</td>
</tr>
<tr>
<td>7</td>
<td>Upper Gastro</td>
</tr>
<tr>
<td>8</td>
<td>Gynaecological</td>
</tr>
<tr>
<td>9</td>
<td>Haematological</td>
</tr>
<tr>
<td>10</td>
<td>Urological*</td>
</tr>
<tr>
<td>11</td>
<td>Brain / CNS</td>
</tr>
<tr>
<td>12</td>
<td>Other</td>
</tr>
<tr>
<td>13</td>
<td>Sarcoma</td>
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Breast cancer patients have the best experience while sarcoma patients have the worst

*Urological excludes Prostate cancer which was included as a separate tumour group in the survey.

# 32 questions identified significant differences. Factual questions were excluded as Trusts are not been rated on their performance for these.

Source: Analysis by Macmillan Cancer Support based on Department for Health - National Cancer Patient Experience Programme - 2010 National Survey Report

Example: There is large variation in GP visits and subsequent health depending on cancer

A separate study found that a third of patients were reassured and not asked to return at the end of the initial appointment with their GP but were subsequently diagnosed with a rarer cancer (not the top 4)

Patient experience is poorer for those with a recurrence

We don’t know exactly how many people have a recurrence in England BUT we do know that their experience is worse than those more recently diagnosed

Source: Analysis by Macmillan Cancer Support based on Department for Health - National Cancer Patient Experience Survey 2010

Patients with long-term conditions are less likely to be positive about their experience than those without

Example: from questions around experience of deciding the best treatment for people with select long-term conditions

This effect is true for those patient both with and without a CNS BUT experiences are significantly worse for all those without a CNS

Source: Analysis by Macmillan Cancer Support based on Department for Health - National Cancer Patient Experience Survey 2010
Patient experience is poor for some information related questions & there is huge variation between Trusts

Largest variation is for experience of receiving written information on their operation – 70 percentage points between the lowest and highest scoring Trusts

Source: Analysis by Macmillan Cancer Support based on Department for Health - National Cancer Patient Experience Survey 2010
Some of our achievement in 2008

2 MILLION
Quantifying the cancer care pathway

Breast
- Diagnosis & Treatment: 40,000
- Rehabilitation: 40,000
- Early monitoring: 120,000
- Later monitoring: 220,000
- Progressive illness: 24,000
- End of life care: 16,000

Colorectal
- Diagnosis & Treatment: 45,000
- Rehabilitation: 25,000
- Early monitoring: 95,000
- Later monitoring: 73,000
- Progressive illness: 24,000
- End of life care: 35,000 (29,000 year 1)

Lung
- Diagnosis & Treatment: 45,000
- Rehabilitation: 12,000
- Early monitoring: 16,000
- Later monitoring: 22,000
- Progressive illness: 75
- End of life care: 12,000 (2,500 year 1)

What else do we need to know?
- Date of treatment related illness
- Date of DS1500 offer
- Date of recurrence
- Type of treatment
- Risk Stratification
- End of primary treatment date
- Staging
4 MILLION
Treatment types
- Surgery
- Chemotherapy
- Radiotherapy

Frequently asked questions
- How do I prepare for surgery?
- How soon can I go home?
- Will I need help at home?
- Who do I call if something goes wrong?

Surgery
What are the benefits of surgery?
Surgery is the most common type of treatment for colon cancer and should be carried out by a surgeon who specialises in bowel surgery.

There are different types of colon cancer surgery. Your doctor will discuss with you the most appropriate type of surgery, depending on the stage of your cancer and where it is in your bowel.

Removal of all or part of the colon
Removal of the whole colon is called a total colectomy. If only half of the colon needs to be removed, this is known as a hemicolectomy. Either the left side or the right side may be removed, depending on where the cancer is.

Laparoscopic Colectomy
This operation uses four or five small cuts in the abdomen rather than one big incision. A laparoscope (a thin, flexible tube containing a light and camera) is passed into the abdomen through one of the cuts and the cancer is removed. Recovery from this operation is usually quicker. However, this is a new operation and it is currently being researched to find out its risks and benefits.

Need to contact your bowel cancer team?
Local Hospital
Julie Andrews
Call 020 0000 0000
Treatment types
- Surgery
- Chemotherapy
- Radiotherapy

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Julie Andrews
Call: 080 0000 0000

Patient experience at this hospital
Surgery at this hospital
100 operations performed in 2009/10
Laparoscopic surgery uses four or five small cuts in the abdomen rather than one bigger incision. A laproscope (a thin, flexible tube containing a light and camera) is passed into the abdomen through one of the cuts and the cancer is removed. For suitable patients this surgery results in shorter bed stays and significantly improves the patient experience.

We recommend you...
- Discuss this concern with your doctor
- Talk to your Macmillan nurse
- Compare this hospital with nearby hospital
- Read How patients rated this hospital

Hospitals in your area
- Bedford hospital
- Milton Keynes Hospital
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