Using Socrates to keep a log of contraceptive procedures carried out

Step 1 – Coding your procedure

- The key to retrieving information efficiently within practice management systems is to use codes.
- Applying an appropriate code to a procedure such as a Mirena insertion or progesterone implant allows the system to manage that information more efficiently.
- Certified practice management systems in Ireland use either ICPC-2 or ICD 10 coding systems (or both). Both have a variety of codes that can be used for the various types of procedures which are necessary for the advanced certificate in contraception.
- The following are among the options for the insertion of a Mirena device

<table>
<thead>
<tr>
<th>ICD Codes</th>
<th>Free text</th>
</tr>
</thead>
<tbody>
<tr>
<td>Z30.1</td>
<td>Insertion of (intrauterine) contraceptive device</td>
</tr>
<tr>
<td>ICPC-2</td>
<td></td>
</tr>
<tr>
<td>W12</td>
<td>Contraception Intrauterine</td>
</tr>
<tr>
<td>W14</td>
<td>Contraception Other</td>
</tr>
<tr>
<td>-49</td>
<td>Other preventative procedure</td>
</tr>
</tbody>
</table>

- Coding is best carried out at the time the procedure is being carried out.
- Above the consultation note box are the sections for coding ICD-10 and ICPC -2 codes

- Type in the word ‘insertion’ as shown below in the ICD- 10 code box and click the button on the right hand side of the code box. This causes the ‘ICD-10 Search’ box to appear. Double click on the desired code. In this case ‘Z30.1 Insertion of (intrauterine) contraceptive device’
The ‘ICD-10 Search’ box will then close and you will return to the consultation notes view. In the notes box it would be useful to type in “Mirena” to indicate it was a Mirena insertion rather than another type of device. Finally save the note.
Step 2 – Generating your report

- Finding the names and details of patients you have carried out any contraceptive procedures on should be relatively straightforward once you have coded them all in the same way.

- To generate a list of patients you have inserted Mirena coils on, click on the “Reports” tab on the left hand side, then select ‘Patients’, next double click ‘Patients with a Certain Condition’.

- A new search box called ‘Patients with certain condition’ appears. Select the ‘ICD-10’ search. Type in ‘Insertion’ (or ‘Z30.1’) in the search box as shown below. This causes the ‘ICD-10 Search’ box to appear. Double click on the desired code. In this case ‘Z30.1 Insertion of (intrauterine) contraceptive device’. This closes the ‘ICD-10 Search’ box and brings you back to the ‘Patients with certain condition’ search box.
• In the ‘Patients with certain condition’ search box you can select several variables to modify your search. For example you can choose a start date and an end date which permits you to create a date range within which you want to search for Mirena insertions.
• The age range and gender can be left unchanged in this case.
• Finally click the “Ok” button which will generate a list of patients who have had a Mirena coil inserted in the date range you have chosen. (It is also possible to send a standard letter to the patients generated on this list by selecting the Mail Merge option before clicking ‘ok’)

Dr. Anne Lynott
October 2011