

# 8 Other (non-pharmacological) treatments

Table 4.2 earlier demonstrated no significant difference at encounters with male and female patients in the overall relative rate of other treatments (which included both clinical and procedural treatments). However, in the more specific category of procedural treatments encounters with male patients had significantly higher rates of treatment compared with those of female patients.

## 8.1 Clinical treatments by patient sex

Clinical treatments were provided at 14,542 encounters with male patients and 20,255 encounters with female patients. The ten most frequent clinical treatments were common to both sexes and accounted for at least 84% of total clinical treatments at encounters with both. The only significant difference between them was in the provision of psychological counselling which was significantly less common at encounters with males (2.0 per 100 encounters) than at those with females (3.0) (Table 8.1).

**Table 8.1: Most frequent clinical treatments by patient sex**

Treatment	Male (n = 44,308)				Female (n = 59,366)			
	Rank	Rate per 100 encs	95% LCL	95% UCL	Rank	Rate per 100 encs	95% LCL	95% UCL
Advice/education—treatment*	1	6.4	5.5	7.3	1	6.0	5.3	6.8
Counsel/advice—nutrition/weight*	2	4.3	3.7	4.9	3	4.2	3.6	4.7
Advice/education*	3	4.2	3.3	5.0	2	4.3	3.5	5.1
Counselling—problem*	4	3.4	2.3	4.4	4	3.5	2.8	4.2
Advice/education—medication*	5	2.6	2.0	3.3	5	3.0	2.6	3.5
Counselling—psychological*	6	2.0	1.5	2.5	6	3.0	2.6	3.4
Counsel/advice—exercise*	7	1.6	1.0	2.2	7	1.7	1.1	2.3
Reassurance, support	8	1.6	0.9	2.3	8	1.6	1.1	2.1
Other admin/document*	9	1.3	0.9	1.7	9	0.9	0.5	1.2
Counsel/advice—smoking*	10	0.8	0.2	1.4	10	0.7	0.2	1.1
<i>Subtotal (n, %)</i>	<i>12,473</i>	<i>85.8</i>	<i>..</i>	<i>..</i>	<i>17,124</i>	<i>84.5</i>	<i>..</i>	<i>..</i>
<b>Total clinical treatments (n)</b>	<b>14,542</b>	<b>32.8</b>	<b>31.0</b>	<b>34.7</b>	<b>20,255</b>	<b>34.1</b>	<b>32.3</b>	<b>35.9</b>

\* Includes multiple ICPC-2 and ICPC-2 PLUS codes (see Appendix 4).

Note: Shading indicates statistically significant differences. Encs— encounter; LCL—lower confidence limit; UCL—upper confidence limit.

## 8.2 Procedural treatments by patient sex

Procedural treatments were performed at 5,966 male encounters and at 6,983 female encounters. The most common procedural treatments are listed in Table 8.2. Procedural treatments were performed at a significantly higher rate at male encounters (13.5 per 100 encounters) than at female encounters (11.8).

Excisions or removal of tissue (including destruction, debridement or cauterisation) were performed significantly more often at encounters with males (3.6 per 100 encounters) than at female encounters (2.5). Encounters with males also involved the application, removal or repair of casts or prosthetic devices at a significantly higher relative rate (1.4 per 100 encounters) than those with females (0.7) (Table 8.2).

**Table 8.2: Procedural treatments by patient sex**

Treatment type	Male (n = 44,308)				Female (n = 59,366)			
	Rank	Rate per 100 encs	95% LCL	95% UCL	Rank	Rate per 100 encs	95% LCL	95% UCL
Excision/removal tissue/biopsy/destruction/debridement/cauterise*	1	3.6	3.2	4.0	1	2.5	2.2	2.8
Dressing/press/compress/tamponade*	2	2.4	2.0	2.7	2	2.0	1.6	2.3
Physical medicine/rehabilitation	3	1.8	1.2	1.8	3	1.6	1.2	2.0
Incision/drain/flush/aspirate/remove body fluid*	4	1.5	1.2	1.8	6	0.8	0.5	1.0
Repair/fixation—suture/cast/prosthetic device (apply/remove)*	5	1.4	1.1	1.8	7	0.7	0.4	1.0
Other therapeutic procedures/surgery*	6	1.1	0.0	2.8	5	1.1	0.0	2.2
Electrical tracings	7	0.5	0.0	1.1	9	0.4	0.0	0.8
Physical function test*	8	0.4	0.0	1.3	10	0.3	0.0	0.8
Glucose test*	9	0.3	0.0	1.2	12	0.2	0.0	1.0
Local injection/infiltration*	10	0.3	0.0	1.2	13	0.2	0.0	1.0
**Pap smear	—	—	—	—	4	1.4	0.9	1.8
**Pregnancy test	—	—	—	—	8	0.5	0.1	0.9
<i>Subtotal (n, %)</i>	<i>5,841</i>	<i>97.9</i>	<i>..</i>	<i>..</i>	<i>6,765</i>	<i>96.9</i>	<i>..</i>	<i>..</i>
<b>Total procedural treatments (n)</b>	<b>5,966</b>	<b>13.5</b>	<b>12.7</b>	<b>14.2</b>	<b>6,983</b>	<b>11.8</b>	<b>11.2</b>	<b>12.3</b>

\* Includes multiple ICPC-2 and ICPC-2 PLUS codes (see Appendix 5).

\*\* Indicates treatments that were included in the 10 most common procedural treatments for female patients, not included in the 10 most common procedural treatments for male patients.

Note: Shading indicates statistically significant differences. Encs— encounter; LCL—lower confidence limit; UCL—upper confidence limit.