

Royal Blackburn Hospital Emergency Department and Urgent Care Centre and Burnley General Hospital Urgent Care Centre

Monthly Bulletin: January to December 2012

This bulletin provides a breakdown of all injury attendances to the Royal Blackburn Hospital Emergency Department (ED) and Urgent Care Centre (UCC), and Burnley General Hospital UCC between January and December 2012.

Between January and December 2012 there were 69,162 ED and UCC attendances. The month with the highest attendance was May with 6,508 attendances (**Figure 1**). There were more male than female attendances presenting at the ED and UCCs (males=37,255; 54%).

Figure 2 shows the age group of ED and UCC attendances for each month. Over a third (34%) of ED and UCC attendances were aged 30-59 (n=23,470) and 29% were 15-29 years old (n=20,344).

Table 1 illustrates the source of referral of ED and UCC attendances. Self-referral (30%) and brought in by others (30%) were the main referral sources. These were followed by, brought in by parent (22%) and brought in by ambulance (14%).

Table 2 details the injury group of ED and UCC attendances. The majority (87%) of injury attendances were recorded as other injury. Sports injury accounted for 5% of attendances, road traffic collisions (RTC) 4% and assaults 3%.

The discharge destination of all injury attendances to the ED and UCCs is displayed in **Table 3**. Four in ten (40%) attendances were discharged and required no follow-up treatment, while 13% were discharged to their GP.

Assault attendances

Between January and December 2012 there were 2,120 assault attendances to the ED and UCCs. The month with the highest attendance was December with 222 attendances (**Figure 3**). There were more male than female assault attendances presenting at the ED and UCCs (males=1,594; 75%).

Table 4 details the age group of assault attendances for each month. The majority of ED and UCC assault attendances were aged 15-29 (n=1,184; 56%) and 37% were 30-59 years old (n=791).

Table 5 illustrates the source of referral for assault attendances to the ED and UCCs. The primary source of referral for assault attendances was by ambulance (36%). Almost a quarter (23%) were brought in by others and over a fifth (22%) were self-referred.

Table 6 depicts the general discharge destination of assault attendances to the ED and UCCs. The majority of the attendances were discharged (47%), 29% required follow-up treatment and 12% were admitted.

Figure 1: Gender of ED and UCC injury attendances by month, January to December 2012

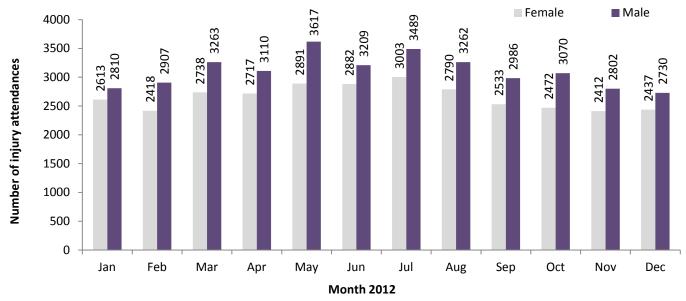


Figure 2: ED and UCC injury attendances by age group and month, January to December 2012

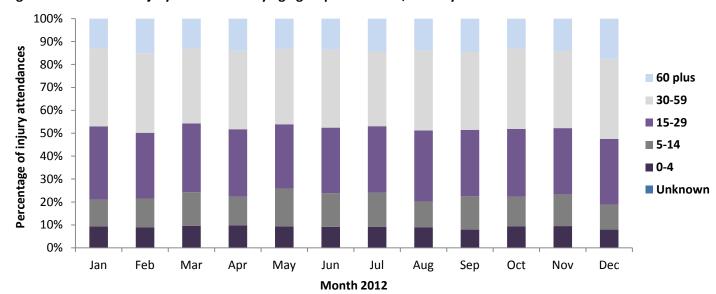


Table 1: ED and UCC injury attendances by source of referral and month, January to December 2012^{1,2,}

| Table 1. LD and OCC injury attenuances by source of referral and month, sandary to December 2012 | | | | | | | | | | | | | | |
|--|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----|
| Source of referral | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total | % |
| Self-referral | 1900 | 1675 | 2026 | 1896 | 2012 | 1910 | 1824 | 1767 | 1574 | 1548 | 1398 | 1335 | 20865 | 30 |
| Brought in by others | 1499 | 1542 | 1503 | 1572 | 1691 | 1799 | 2041 | 2024 | 1755 | 1806 | 1646 | 1752 | 20630 | 30 |
| Brought in by parent | 1169 | 1162 | 1481 | 1285 | 1679 | 1412 | 1508 | 1164 | 1176 | 1158 | 1177 | 921 | 15292 | 22 |
| Ambulance | 710 | 761 | 790 | 840 | 857 | 780 | 918 | 894 | 813 | 817 | 794 | 942 | 9916 | 14 |
| Other | 42 | 59 | 56 | 107 | 99 | 66 | 29 | 69 | 43 | 62 | 56 | 77 | 765 | 1 |
| Police | 36 | 56 | 46 | 47 | 59 | 41 | 62 | 60 | 55 | 54 | 47 | 58 | 621 | 1 |
| GP request | 29 | 28 | 39 | 29 | 48 | 30 | 37 | 28 | 50 | 34 | 31 | 23 | 406 | 1 |
| Sent by others | 22 | 26 | 31 | 30 | 40 | 32 | 34 | 14 | 28 | 32 | 37 | 34 | 360 | 1 |
| ED staff | 8 | 6 | 16 | 7 | 10 | 10 | 15 | 17 | 16 | 21 | 16 | 15 | 157 | 0 |
| Direct referral | 7 | 9 | 9 | 11 | 10 | 10 | 19 | 12 | 9 | 9 | 11 | 10 | 126 | 0 |
| Staff health | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | 16 | 0 |
| Emergency call | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | <6 | 0 |
| Consultant | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | 0 |
| Total | 5423 | 5325 | 6001 | 5827 | 6508 | 6091 | 6492 | 6052 | 5519 | 5542 | 5215 | 5167 | 69162 | 100 |

¹ Please note that all numbers less than five have been suppressed (with ***) in line with patient confidentiality and if there is only one number less than five in a category then two numbers will be suppressed to prevent back calculations from totals.

² GP=general practitioner.

Table 2: ED and UCC injury attendances by injury group and month, January to December 2012³

| Injury group | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total | % |
|----------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----|
| Other injury | 4785 | 4668 | 5183 | 5060 | 5674 | 5361 | 5788 | 5336 | 4750 | 4779 | 4510 | 4476 | 60370 | 87 |
| Sports injury | 212 | 279 | 391 | 328 | 388 | 289 | 224 | 245 | 292 | 255 | 245 | 145 | 3293 | 5 |
| RTC | 233 | 239 | 239 | 275 | 230 | 241 | 269 | 248 | 260 | 304 | 259 | 296 | 3093 | 4 |
| Assault | 177 | 123 | 169 | 140 | 192 | 169 | 188 | 192 | 190 | 181 | 177 | 222 | 2120 | 3 |
| Deliberate self-harm | 16 | 16 | 19 | 24 | 24 | 31 | 23 | 31 | 27 | 23 | 24 | 28 | 286 | 0 |
| Total | 5423 | 5325 | 6001 | 5827 | 6508 | 6091 | 6492 | 6052 | 5519 | 5542 | 5215 | 5167 | 69162 | 100 |

Table 3: ED and UCC injury attendances by discharge destination and month, January to December 2012^{4,5}

| Discharge destination | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total | % |
|-------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----|
| Discharged no follow-up | 2082 | 2076 | 2291 | 2276 | 2486 | 2140 | 2553 | 2411 | 2272 | 2384 | 2383 | 2230 | 27584 | 40 |
| BGH discharge to GP within | | | | | | | | | | | | | | |
| unit BGH | 783 | 801 | 911 | 977 | 972 | 1046 | 1042 | 1022 | 465 | 428 | 412 | 536 | 9395 | 14 |
| Discharged to GP | 810 | 676 | 764 | 661 | 886 | 939 | 810 | 769 | 789 | 855 | 647 | 604 | 9210 | 13 |
| Clinic-fracture/orthopaedic | 452 | 495 | 578 | 473 | 611 | 538 | 574 | 450 | 514 | 455 | 472 | 438 | 6050 | 9 |
| RBH discharge to GP within unit RBH | 407 | 317 | 323 | 400 | 313 | 288 | 321 | 295 | 334 | 318 | 278 | 342 | 3936 | 6 |
| Left before treatment | 246 | 301 | 314 | 273 | 407 | 319 | 317 | 323 | 337 | 310 | 274 | 287 | 3708 | 5 |
| Admitted to ward | 247 | 241 | 293 | 271 | 293 | 293 | 319 | 296 | 281 | 252 | 221 | 242 | 3249 | 5 |
| Left refusing treatment | 64 | 98 | 130 | 118 | 150 | 167 | 143 | 141 | 117 | 86 | 71 | 85 | 1370 | 2 |
| GP treatment room | 110 | 110 | 128 | 124 | 102 | 132 | 129 | 82 | 110 | 121 | 103 | 94 | 1345 | 2 |
| Clinic other | 72 | 68 | 97 | 82 | 95 | 77 | 88 | 94 | 87 | 91 | 99 | 107 | 1057 | 2 |
| Unknown | 53 | 51 | 57 | 62 | 70 | 61 | 75 | 70 | 125 | 147 | 157 | 119 | 1047 | 2 |
| Clinic-ear/nose/throat | 41 | 34 | 41 | 40 | 24 | 36 | 47 | 26 | 32 | 39 | 36 | 26 | 422 | 1 |
| Other hospital | 16 | 18 | 18 | 24 | 35 | 17 | 35 | 26 | 14 | 18 | 21 | 21 | 263 | 0 |
| Clinic-ophthalmology | 18 | 14 | 27 | 24 | 24 | 17 | 16 | 21 | 18 | 14 | 18 | 10 | 221 | 0 |
| Clinic-oral/dental surgery | 8 | 9 | 11 | 11 | 16 | 11 | 9 | 11 | 10 | *** | <7 | 9 | 115 | 0 |
| Other | 7 | *** | 9 | *** | 11 | *** | 6 | 7 | 5 | 13 | 6 | 6 | 80 | 0 |
| Community/district nurse | *** | 6 | 6 | *** | 7 | *** | *** | *** | *** | *** | 5 | *** | 46 | 0 |
| Died in department | *** | *** | *** | *** | *** | *** | *** | 5 | *** | *** | *** | *** | 30 | 0 |
| Admitted to theatre | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | 5 | 27 | 0 |
| Dead on arrival | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | 7 | 0 |
| Total | 5423 | 5325 | 6001 | 5827 | 6508 | 6091 | 6492 | 6052 | 5519 | 5542 | 5215 | 5167 | 69162 | 100 |

³ Please note percentages might not add to one hundred due to rounding.

⁴ RBH=Royal Blackburn Hospital and BGH=Burnley General Hospital.

⁵ Clinic other includes: trauma clinic, dressing clinic, GUM clinic, medicine and diabetic clinic and dermatology/plastic surgery clinic. Other includes: residential home, police custody, other and referred to own dentist. Other hospital includes: other hospital and emergency hospital transfer.

Table 4: ED and UCC assault attendances by age group and month, January to December 2012*

| Age group | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total | % |
|-----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|
| 0-4 | *** | 0 | *** | 0 | 0 | *** | 0 | *** | 0 | *** | *** | 0 | *** | 0 |
| 5-14 | 7 | *** | 9 | *** | 11 | 7 | 8 | *** | 8 | 13 | 17 | 6 | 97 | 5 |
| 15-29 | 104 | 70 | 99 | 81 | 102 | 99 | 100 | 98 | 106 | 93 | 95 | 137 | 1184 | 56 |
| 30-59 | 62 | 48 | 59 | 55 | 73 | 59 | 71 | 86 | 70 | 71 | 63 | 74 | 791 | 37 |
| 60 plus | *** | *** | *** | *** | 6 | *** | 7 | 5 | 6 | *** | *** | 5 | <47 | 2 |
| Total | 177 | 123 | 169 | 140 | 192 | 169 | 188 | 192 | 190 | 181 | 177 | 222 | 2120 | 100 |

^{*}There was one attendance where age group was unknown; this has been included in the total figure.

Figure 3: Number of ED and UCC assault attendances by gender and month, January to December 2012

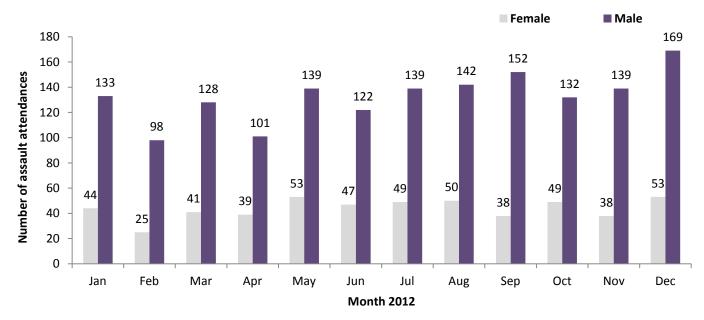


Table 5: ED and UCC assault attendances by source of referral and month, January to December 2012

| ruble 3. LD and dee assualt attendances by source of referral and month, surroutly to becomber 2012 | | | | | | | | | | | | | | |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|
| Source of referral | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total | % |
| Ambulance | 65 | 42 | 70 | 60 | 76 | 52 | 67 | 60 | 69 | 54 | 58 | 82 | 755 | 36 |
| Brought in by others | 45 | 23 | 35 | 28 | 35 | 48 | 38 | 51 | 45 | 47 | 51 | 45 | 491 | 23 |
| Self-referral | 42 | 34 | 33 | 31 | 47 | 42 | 41 | 47 | 41 | 38 | 25 | 48 | 469 | 22 |
| Brought in by parent | 10 | 9 | 19 | 7 | 17 | 14 | 14 | 12 | 14 | 22 | 25 | 18 | 181 | 9 |
| Police | 11 | 12 | 7 | 11 | 12 | 8 | 18 | 15 | 18 | 15 | 13 | 15 | 155 | 7 |
| Other | *** | *** | *** | *** | *** | *** | *** | 5 | *** | *** | *** | 7 | 34 | 2 |
| ED staff | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | 14 | 1 |
| Sent by others | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | 5 | 11 | 1 |
| Direct referral | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | 0 |
| GP request | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | 0 |
| Staff health | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | *** | 0 |
| Total | 177 | 123 | 169 | 140 | 192 | 169 | 188 | 192 | 190 | 181 | 177 | 222 | 2120 | 100 |

Table 6: ED and UCC assault attendances by discharge destination and month, January to December 2012

| | | | | | • | U | | | | • | • | | | |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|
| Disposal | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total | % |
| Discharged | 75 | 46 | 76 | 67 | 82 | 75 | 89 | 107 | 86 | 91 | 92 | 115 | 1001 | 47 |
| Follow-up | 48 | 46 | 54 | 46 | 57 | 54 | 60 | 43 | 59 | 44 | 47 | 66 | 624 | 29 |
| Admitted | 32 | 14 | 17 | 16 | 27 | 21 | 23 | 23 | 23 | 29 | 18 | 18 | 261 | 12 |
| Other | 22 | 17 | 22 | 11 | 26 | 19 | 16 | 19 | 22 | 17 | 20 | 23 | 234 | 11 |
| Total | 177 | 123 | 169 | 140 | 192 | 169 | 188 | 192 | 190 | 181 | 177 | 222 | 2120 | 100 |