

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

### Monthly Bulletin: July 2010 to June 2011

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 July 2010 and June 2011.

Between July 2010 and June 2011 there were 70,227 ED and UCC attendances. The month with the highest attendance was May with 6,605 attendances (**Figure 1**). There were more male than female attendances presenting at the ED and UCCs (males=38,556; 55%).

**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=23,798) and 30% were 15-29 years old (n=21,191).

**Table 1** illustrates the source of referral of ED and UCC attendances. Self-referral (32%) was the main referral source. This was followed by brought in by others (29%), brought in by parent (22%) and 11% brought in by ambulance.

**Table 2** details the injury group of ED and UCC attendances. The majority (86%) of injury attendances were recorded as other injury. Sports injury accounted for 5% of attendances, road traffic collisions (RTC) 5% and assaults 3%.

The discharge destination of all injury attendances to the ED and UCCs is displayed in **Table 3**. Over four in ten (41%) attendances were discharged and required no follow-up treatment, while 13% were discharged to their GP.

#### Assault attendances

Between July 2010 and June 2011 there were 2,249 assault attendances to the ED and UCCs. The month with the highest attendance was August with 229 attendances (**Figure 3**). There were more male than female assault attendances presenting at the ED and UCCs (males=1,641; 73%).

**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=1,222; 54%) and 37% were 30-59 years old (n=840).

**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 (30%). A quarter (25%) were recorded as self-referred and 20% were brought in by others.

**Table 6** depicts the general discharge destination of assault attendances to the ED and UCCs. The majority of the attendances were discharged (51%), 31% required follow-up treatment and 10% were admitted.

Figure 1: Gender of ED and UCC injury attendances by month, July 2010 to June 2011\*

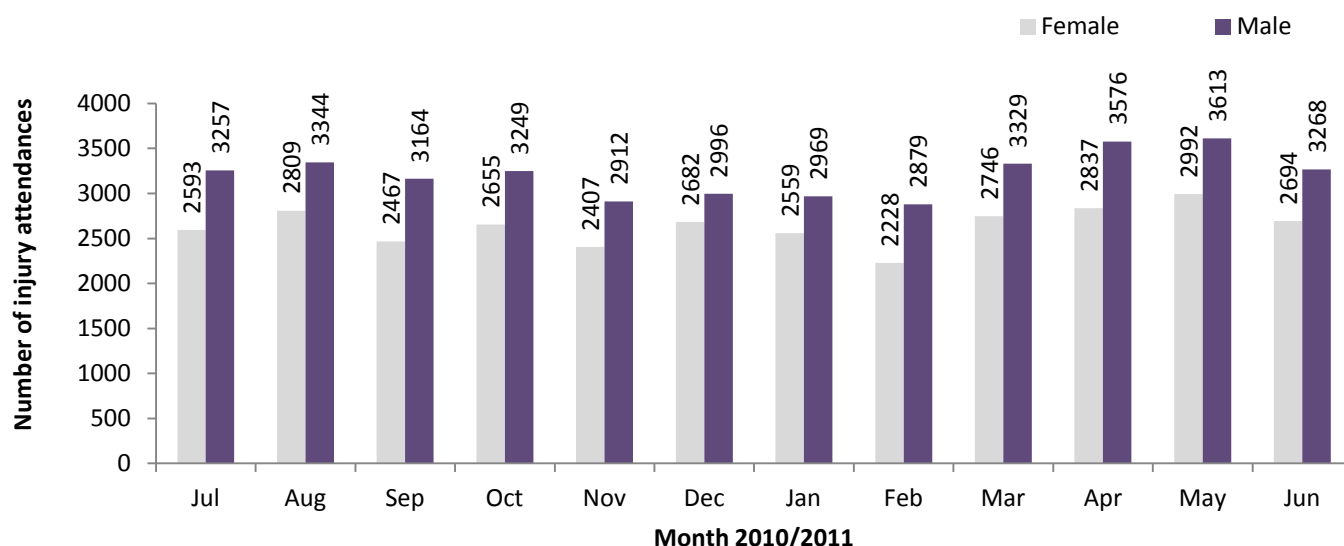


Figure 2: ED and UCC injury attendances by age group and month, July 2010 to June 2011

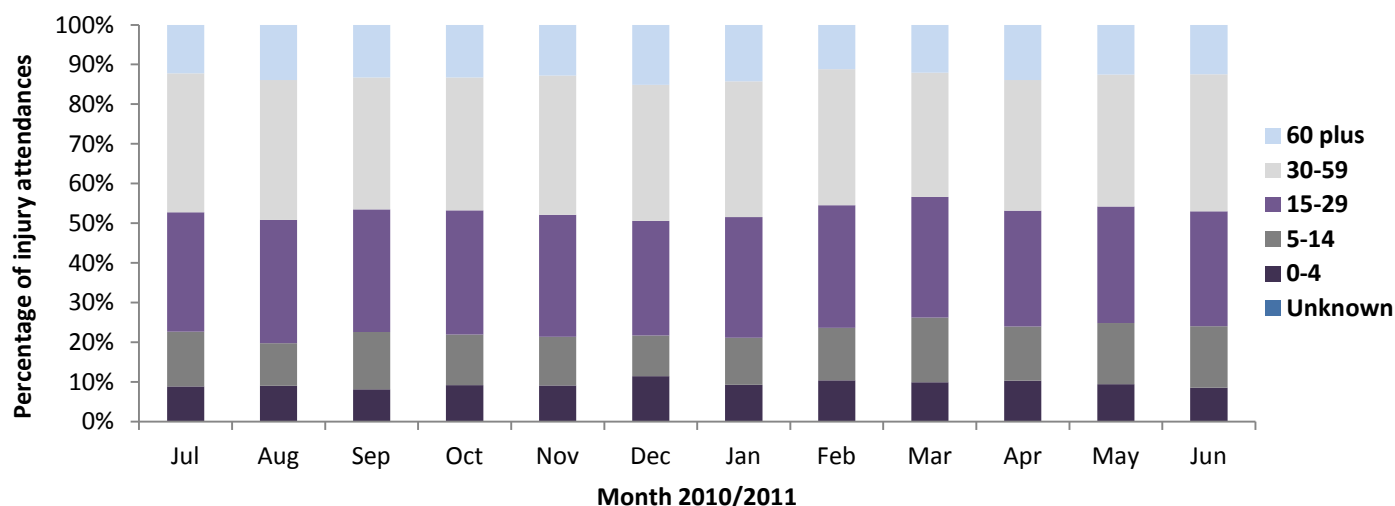


Table 1: ED and UCC injury attendances by source of referral and month, July 2010 to June 2011<sup>123</sup>

Source of referral	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total	%
Self-referral	1928	2090	1702	1886	1736	1841	1890	1666	1880	2059	2124	1853	22655	32
Brought in by others	1698	1917	1725	1785	1568	1613	1606	1425	1687	1848	1931	1851	20654	29
Brought in by parent	1209	1104	1205	1210	1099	1199	1149	1166	1581	1504	1557	1296	15279	22
Ambulance	834	788	825	765	697	818	664	596	<570	601	668	***	7827	11
Emergency call	39	96	64	127	81	83	106	129	217	217	179	49	1387	2
Unknown	***	***	***	***	***	***	***	***	***	***	5	743	748	1
Police	44	53	41	49	45	35	40	44	47	55	38	50	541	1
Sent by others	27	36	18	26	31	16	22	28	30	38	24	32	328	0
GP request	24	16	19	25	25	30	22	21	28	43	28	38	319	0
Other	27	26	20	14	21	20	13	17	24	24	35	31	272	0
Direct referral	13	17	7	13	12	14	8	***	***	12	9	10	124	0
ED staff	6	9	5	***	***	8	7	9	8	10	7	6	81	0
Staff health	***	***	***	***	***	***	***	***	***	***	***	***	9	0
ED follow up	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Consultant	***	***	***	***	***	***	***	***	***	***	***	***	***	0
<b>Total</b>	<b>5850</b>	<b>6153</b>	<b>5631</b>	<b>5904</b>	<b>5321</b>	<b>5678</b>	<b>5528</b>	<b>5107</b>	<b>6075</b>	<b>6413</b>	<b>6605</b>	<b>5962</b>	<b>70227</b>	<b>100</b>

<sup>1</sup> 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.

<sup>2</sup> GP=general practitioner.

<sup>3</sup> Please note percentages might not add to one hundred due to rounding.

\*There were two attendances in November whose gender were not recorded.

**Table 2: ED and UCC injury attendances by injury group and month, July 2010 to June 2011**

Injury group	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total	%
Other injury	4977	5351	4798	5048	4539	5153	4784	4375	5147	5582	5793	5189	60736	86
Sports injury	356	256	337	333	286	85	238	257	441	373	342	289	3593	5
RTC	261	276	283	270	299	266	288	256	281	231	292	266	3269	5
Assault	214	229	188	220	169	149	183	191	172	198	157	179	2249	3
Deliberate self-harm	42	41	25	33	28	25	35	28	34	29	21	39	380	1
<b>Total</b>	<b>5850</b>	<b>6153</b>	<b>5631</b>	<b>5904</b>	<b>5321</b>	<b>5678</b>	<b>5528</b>	<b>5107</b>	<b>6075</b>	<b>6413</b>	<b>6605</b>	<b>5962</b>	<b>70227</b>	<b>100</b>

**Table 3: ED and UCC injury attendances by discharge destination and month, July 2010 to June 2011<sup>45</sup>**

Discharge destination	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total	%
Discharged no follow-up	2498	2600	2334	2450	2287	2106	2167	2161	2672	2523	2562	2377	28737	41
BGH discharge to GP within unit BGH	780	878	661	807	768	1112	951	801	868	1112	1044	925	10707	15
Discharged to GP	797	762	820	942	720	613	645	574	631	826	855	717	8902	13
Clinic-fracture/orthopaedic	524	540	538	499	463	481	528	501	566	563	596	579	6378	9
Left before treatment	363	347	383	384	270	470	367	336	425	371	425	379	4520	6
RBH discharge to GP within unit RBH	335	437	347	189	290	372	410	306	319	409	470	348	4232	6
Admitted to ward	250	255	290	298	235	254	214	205	300	251	235	231	3018	4
GP treatment room	132	133	101	135	97	79	74	68	102	127	152	135	1335	2
Clinic other	38	40	33	38	38	54	46	32	49	63	76	91	598	1
Left refusing treatment	24	29	27	26	29	30	23	25	33	56	55	59	416	1
Other hospital	29	39	33	46	38	32	35	26	27	35	30	35	405	1
Clinic-ear/nose/throat	30	27	25	25	32	26	25	32	39	29	31	34	355	1
Site transfer from BGH UCC to RBH UCC	12	20	15	16	14	12	10	7	12	15	10	15	158	0
Clinic-ophthalmology	8	14	***	14	8	10	***	6	9	8	15	10	110	0
Site transfer from BGH to RBH ED	8	6	***	9	12	6	<6	6	9	9	17	10	101	0
Clinic-oral/dental surgery	5	11	6	13	8	5	10	9	8	6	7	8	96	0
Other	13	5	5	***	***	7	5	8	***	***	6	***	61	0
Community/district nurse	***	***	***	***	***	***	***	***	***	***	7	***	36	0
Died in department	***	5	***	***	***	***	***	***	***	***	6	***	27	0
Admitted to theatre	***	***	***	***	***	***	***	***	***	5	5	***	25	0
Dead on arrival	***	***	***	***	***	***	***	***	***	***	***	***	8	0
Site transfer from ED RBH to UCC BGH	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Site transfer from RBH UCC to RBH ED	***	***	***	***	***	***	***	***	***	***	***	***	***	0
<b>Total</b>	<b>5850</b>	<b>6153</b>	<b>5631</b>	<b>5904</b>	<b>5321</b>	<b>5678</b>	<b>5528</b>	<b>5107</b>	<b>6075</b>	<b>6413</b>	<b>6605</b>	<b>5962</b>	<b>70227</b>	<b>100</b>

<sup>4</sup> RBH=Royal Blackburn Hospital and BGH=Burnley General Hospital.

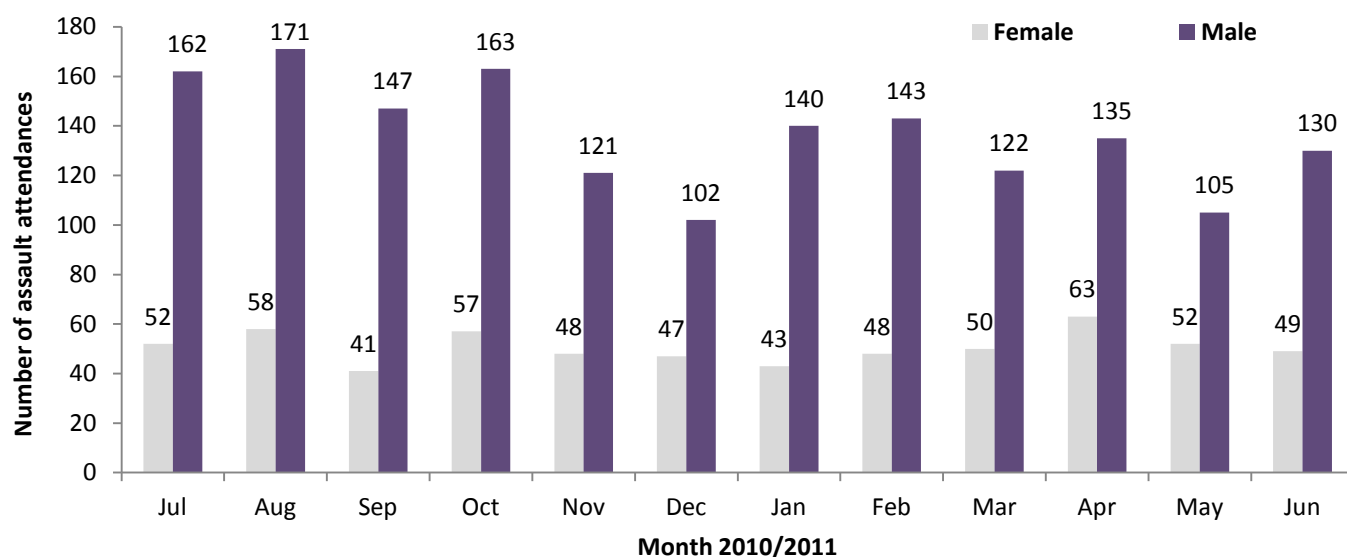
<sup>5</sup> Clinic other includes: trauma clinic, dressing clinic, GUM clinic, medicine and diabetic clinic and dermatology/plastic surgery clinic. Other includes: residential home, police custody, other and referred to own dentist. Other hospital includes: other hospital and emergency hospital transfer.

## Assaults

**Table 4: ED and UCC assault attendances by age group and month, July 2010 to June 2011**

Age group	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total	%
0-4	***	***	***	***	***	***	***	***	***	***	***	***	***	0
5-14	15	10	7	11	10	5	13	11	20	11	10	15	138	6
15-29	111	136	108	123	86	80	99	102	88	118	90	81	1222	54
30-59	85	78	66	81	67	60	70	76	60	67	52	78	840	37
60 plus	***	<6	<8	<6	<7	***	***	***	***	***	<6	<6	<46	2
<b>Total</b>	<b>214</b>	<b>229</b>	<b>188</b>	<b>220</b>	<b>169</b>	<b>149</b>	<b>183</b>	<b>191</b>	<b>172</b>	<b>198</b>	<b>157</b>	<b>179</b>	<b>2249</b>	<b>100</b>

**Figure 3: Number of ED and UCC assault attendances by gender and month, July 2010 to June 2011**



**Table 5: ED and UCC assault attendances by source of referral and month, July 2010 to June 2011**

Source of referral	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total	%
Ambulance	81	69	70	71	51	58	66	57	60	57	<40	***	678	30
Self-referral	49	67	45	54	40	40	40	55	34	44	49	51	568	25
Brought in by others	44	44	36	52	45	28	39	39	22	43	28	28	448	20
Brought in by parent	22	15	20	12	17	15	20	19	30	19	18	17	224	10
Police	13	18	15	17	8	<6	6	7	5	10	***	11	119	5
Emergency call	***	11	***	13	7	***	11	11	18	22	15	***	116	5
Unknown	***	***	***	***	***	***	***	***	***	***	***	***	66	3
Sent by others	***	***	***	***	***	***	***	***	***	***	***	***	12	1
GP request	***	***	***	***	***	***	***	***	***	***	***	***	6	0
Other	***	***	***	***	***	***	***	***	***	***	***	***	6	0
ED staff	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Consultant	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Direct referral	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Staff health	***	***	***	***	***	***	***	***	***	***	***	***	***	0
<b>Total</b>	<b>214</b>	<b>229</b>	<b>188</b>	<b>220</b>	<b>169</b>	<b>149</b>	<b>183</b>	<b>191</b>	<b>172</b>	<b>198</b>	<b>157</b>	<b>179</b>	<b>2249</b>	<b>100</b>

**Table 6: ED and UCC assault attendances by discharge destination and month, July 2010 to June 2011**

Discharge destination	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total	%
Discharged	118	124	97	110	84	66	93	106	90	88	78	84	1138	51
Follow-up	65	68	59	58	50	55	56	53	48	65	55	55	687	31
Admitted	18	22	19	32	22	9	19	15	12	20	16	26	230	10
Other	13	15	13	20	13	19	15	17	22	25	8	14	194	9
<b>Total</b>	<b>214</b>	<b>229</b>	<b>188</b>	<b>220</b>	<b>169</b>	<b>149</b>	<b>183</b>	<b>191</b>	<b>172</b>	<b>198</b>	<b>157</b>	<b>179</b>	<b>2249</b>	<b>100</b>