

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

Monthly Bulletin: April 2009 to March 2010

This bulletin provides a breakdown of all <u>injury</u> attendances to the Royal Blackburn Hospital Emergency Department (ED) and Urgent Care Centre (UCC) and Burnley General Hospital UCC between April 2009 and March 2010.

Between April 2009 and March 2010 there were 69,055 ED and UCC attendances. The month with the highest attendance was June with 6,478 attendances (**Figure 1**). There were more male than female attendances presenting at the ED and UCCs (males=38,366; 56%).

Figure 2 shows the age group of ED and UCC attendances for each month. The majority of ED and UCC attendances were aged 30-59 (n=23,139; 33%) and 31% were 15-29 years old (n=21,250).

Table 1 illustrates the source of referral of ED and UCC attendances. Brought in by others (29%) was the main referral source. This was followed by self-referral (28%), brought in by parent (23%) and 15% by ambulance.

Table 2 details the injury group of ED and UCC attendances. The majority (85%) of injury attendances were recorded as other injury. Road traffic collisions (RTC) accounted for 5% of attendances, sports injury 5% and assaults 4%.

The discharge destination of all injury attendances to the ED and UCCs is displayed in **Table 3**. Over four in ten (43%) attendances were discharged and required no follow-up treatment and 15% were discharged to their GP.

Assault attendances

Between April 2009 and March 2010 there were 2,644 assault attendances to the ED and UCCs. The month with the highest attendance was April with 273 attendances (**Figure 3**). There were more male than female assault attendances presenting at the ED and UCCs (males=1,964; 74%).

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=1,750; 56%) and 35% were 30-59 years old (n=1,099).

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 (33%). Over a quarter (28%) were recorded as self-referred and 19% 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 (48%), 33% required follow-up treatment and 10% were other.

Figure 1: Gender of ED and UCC injury attendances by month, April 2009 to March 2010

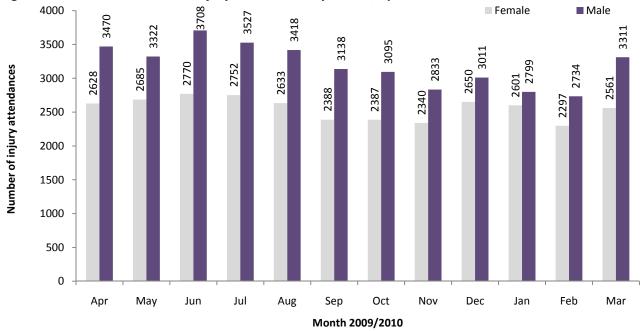


Figure 2: ED and UCC injury attendances by age group and month, April 2009 to March 2010

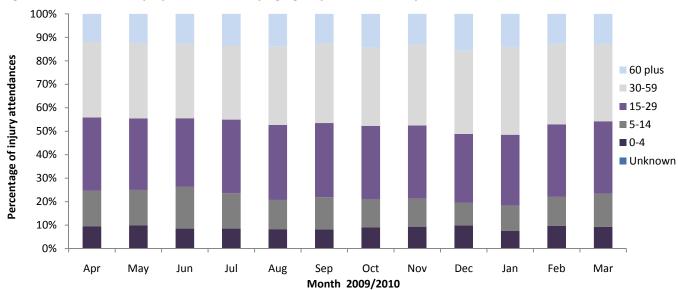


Table 1: ED and UCC injury attendances by source of referral and month, April 2009 to March 2010¹²³

Table 17 ED and Oce myary attendances by Source of Telefral and monthly April 2005 to March 2010														
Source of referral	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	%
Brought in by others	1782	1667	1894	2133	1961	1789	1837	1452	1816	974	1125	1434	19864	29
Self referral	1832	1674	1649	1571	1627	1441	1492	1336	1488	1622	1568	1855	19155	28
Brought in by parent	1311	1409	1544	1316	1165	1119	1052	1111	1086	1713	1485	1636	15947	23
Ambulance	846	841	847	953	943	869	889	876	1022	893	744	838	10561	15
Other	177	302	408	203	237	236	124	289	158	101	13	13	2261	3
Police	36	28	48	36	57	34	38	42	36	37	39	41	472	1
GP request	31	36	39	26	25	15	27	20	22	22	24	22	309	0
Sent by others	17	16	13	10	17	15	10	27	13	14	22	18	192	0
Emergency call	32	8	13	9	***	***	***	8	8	7	***	6	101	0
ED staff	8	10	8	10	6	***	8	10	8	9	6	6	93	0
Staff health	12	9	9	5	7	***	***	***	***	***	***	***	50	0
Direct referral	14	7	6	7	***	***	***	***	***	***	***	***	47	0
Consultant	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Total	6098	6007	6478	6279	6051	5526	5482	5173	5661	5397	5031	5872	69055	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 GDP=general dental practitioner and GP=general practitioner.

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

Table 2: ED and UCC injury attendances by injury group and month, April 2009 to March 2010

Injury group	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	%
Other injury	5094	5184	5514	5420	5132	4700	4581	4268	4940	4698	4287	4889	58707	85
RTC	327	274	309	285	343	277	322	364	335	302	261	271	3670	5
Sports injury	370	287	359	274	254	308	327	303	169	211	285	463	3610	5
Assault	273	218	244	246	267	191	222	211	203	170	175	224	2644	4
Deliberate self-harm	34	44	52	54	55	50	30	27	14	16	23	25	424	1
Total	6098	6007	6478	6279	6051	5526	5482	5173	5661	5397	5031	5872	69055	100

Table 3: ED and UCC injury attendances by discharge destination and month, April 2009 to March 2010⁴⁵

Table 3: ED and UCC injury attendances by discharge destination and month, April 2009 to March 2010														
Discharge destination	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	%
Discharged no follow-up	2704	2739	2677	2468	2806	2655	2476	2414	2354	2333	2034	2248	29908	43
Discharged to GP	753	721	1063	987	803	775	712	717	675	874	875	1113	10068	15
Clinic-fracture/orthopaedic	699	607	733	579	619	571	513	481	619	576	449	536	6982	10
BGH discharge to GP within unit BGH	410	419	348	488	432	295	413	374	616	521	603	741	5660	8
RBH discharge to GP within unit RBH	406	462	382	466	343	312	397	351	422	357	400	354	4652	7
Left before treatment	468	443	590	626	306	283	305	242	317	166	225	373	4344	6
Admitted to ward	304	307	308	336	400	356	377	311	377	312	225	239	3852	6
GP treatment room	139	109	151	135	146	101	117	94	112	74	82	114	1374	2
Other Hospital	49	47	54	36	52	37	19	38	32	37	24	22	447	1
Clinic other	39	36	42	36	29	20	34	42	26	42	28	41	415	1
Clinic-ear/nose/throat	29	37	32	27	23	21	31	31	34	33	19	34	351	1
Left refusing treatment	22	24	24	28	24	35	32	30	27	25	24	25	320	0
Clinic-ophthalmology	18	7	18	14	14	18	13	10	6	7	10	8	143	0
Site transfer from BGH UCC to RBH UCC	13	9	18	8	13	9	13	6	10	14	15	***	131	0
Site transfer from BGH to RBH ED	13	11	6	17	14	10	6	8	13	8	6	5	117	0
Other	10	8	13	10	9	12	6	10	8	***	***	***	96	0
Clinic-oral/dental surgery	14	8	8	12	8	7	11	7	***	5	***	***	88	0
Community/district nurse	6	***	6	***	5	6	***	***	***	***	***	***	51	0
Died in department	***	***	***	***	***	***	***	***	***	***	***	***	20	0
Admitted to theatre	***	***	***	***	***	***	***	***	***	***	***	***	14	0
Site transfer from ED RBH to UCC RBH	***	***	***	***	***	***	***	***	***	***	***	***	9	0
Dead on arrival	***	***	***	***	***	***	***	***	***	***	***	***	6	0
Site transfer from ED RBH to UCC BGH	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Site transfer from RBH UCC to RBH ED	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Total	6098	6007	6478	6279	6051	5526	5482	5173	5661	5397	5031	5872	69055	100

 $^{^{\}rm 4}$ 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, April 2009 to March 2010

Age group	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	%
Unknown	***	***	***	***	***	***	***	***	***	***	***	***	***	0
0-4	***	***	***	***	***	***	5	***	***	***	***	***	14	0
5-14	27	27	19	17	9	12	13	18	13	14	13	25	207	7
15-29	146	150	116	145	158	128	144	169	148	154	121	171	1750	56
30-59	85	92	73	108	99	111	92	80	83	80	99	97	1099	35
60 plus	***	7	6	6	***	***	***	6	***	***	***	***	54	2
Total	262	277	215	276	269	254	258	274	249	253	238	299	3124	100

Figure 3: Number of ED and UCC assault attendances by gender and month, April 2009 to March 2010

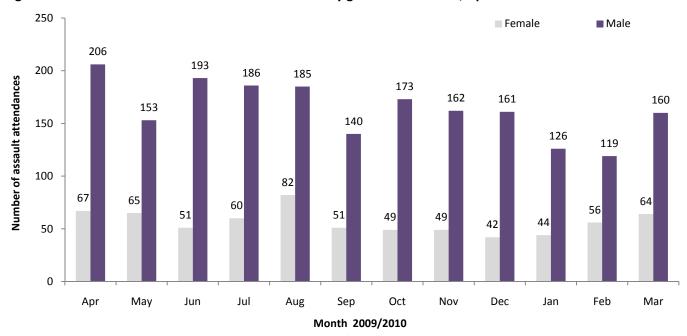


Table 5: ED and UCC assault attendances by source of referral and month, April 2009 to March 2010

Source of referral	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	%
Ambulance	69	87	83	100	86	71	80	102	85	76	83	98	1020	33
Self referral	82	90	56	79	85	74	75	81	69	50	73	66	880	28
Brought in by others	40	40	41	52	59	57	40	43	47	72	39	64	594	19
Brought in by parent	39	33	18	25	17	25	37	19	17	32	24	44	330	11
Police	17	13	5	8	11	17	12	15	15	15	10	19	157	5
Other	5	11	8	5	6	***	10	8	11	***	5	5	80	3
Emergency call	7	***	***	7	***	5	***	***	***	***	***	***	38	1
GP request	***	***	***	***	***	***	***	***	***	***	***	***	9	0
ED staff	***	***	***	***	***	***	***	***	***	***	***	***	6	0
Consultant	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Direct referral	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Total	262	277	215	276	269	254	257	274	249	253	238	299	3124	100

Table 6: ED and UCC assault attendances by discharge destination and month, April 2009 to March 2010

Discharge destination	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	%
Discharged	110	137	97	122	129	139	124	146	99	126	111	145	1485	48
Follow-up	109	91	80	94	81	71	77	77	92	75	79	111	1037	33
Other	20	15	22	37	26	19	30	28	41	24	20	26	308	10
Admitted	23	34	16	23	33	25	27	23	17	28	28	17	294	9
Total	262	277	215	276	269	254	258	274	249	253	238	299	3124	100