

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

Monthly Bulletin: April 2007 to March 2008

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 2007 and March 2008.

Between April 2007 and March 2008 there were 67,704 ED and UCC attendances. The month with the highest attendance was April with 6,485 attendances (**Figure 1**). There were significantly more male than female attendances presenting at the ED and UCCs (males=38,812; 57%).

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=22,128; 33%) and 32% were 15-29 years old (n=21,366).

Table 1 illustrates the source of referral of ED and UCC attendances. The main source of referral for injury attendances were recorded as self-referral (32%). This was followed by brought in by others (19%) and 18% by brought in by parent.

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 5%.

The discharge destination of all injury attendances to the ED and UCCs is displayed in **Table 3**. Over four in ten (42%) attendances were discharged and required no follow-up treatment and 20% were discharged to their GP.

Assault attendances

Between April 2007 and March 2008 there were 3,374 assault attendances to the ED and UCCs. The month with the highest attendance was June with 334 attendances (**Figure 3**). There were more male than female assault attendances presenting at the ED and UCCs (males=2,484; 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=1,881; 56%) and 34% were 30-59 years old (n=1,160).

Table 5 illustrates the source of referral for assault attendances to the ED and UCCs. The primary source of referral for assault attendances was self referral (30%). Over a quarter (26%) were recorded as ambulance and nearly a fifth (18%) 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 (44%), 36% required follow-up treatment and 11% were recorded as other.

Figure 1: Gender of ED and UCC injury attendances by month, April 2007 to March 2008

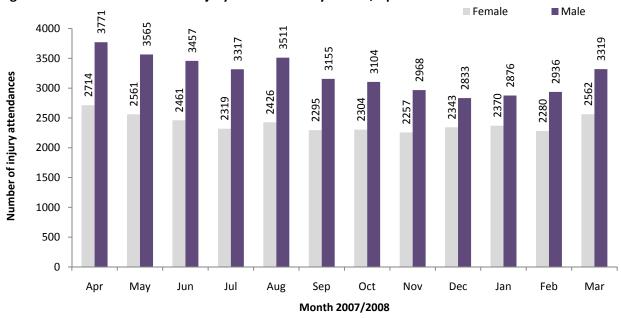


Figure 2: Age group of ED and UCC injury attendances by month, April 2007 to March 2008

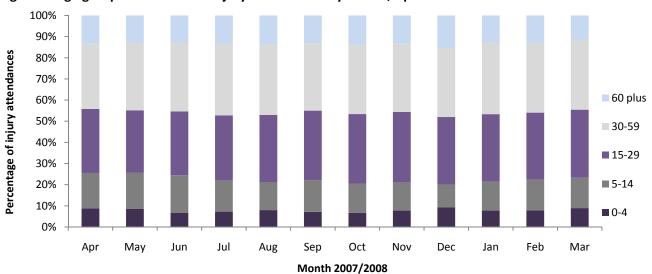


Table 1: ED and UCC injury attendances by source of referral and month, April 2007 to March 2008¹²³

Table 1. LD and Occ mjury attenuances by source of Terefrai and month, April 2007 to March 2000														
Source of referral	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	%
Self referral	2352	1994	1672	1493	2013	1705	1769	1570	1617	1551	1746	2183	21665	32
Brought in by others	1094	1119	1176	1041	1125	1064	1121	1122	1000	1097	1007	1187	13153	19
Brought in by parent	893	871	1272	1052	1013	1104	1008	1011	807	883	1058	1393	12365	18
Ambulance	578	549	700	746	701	631	668	749	767	728	716	710	8243	12
Other	839	977	658	885	657	496	438	549	748	836	504	181	7768	11
Emergency call	541	432	243	233	273	317	278	110	57	37	55	97	2673	4
Police	38	44	40	50	41	34	47	29	38	25	35	41	462	1
GP request	43	48	41	38	49	28	25	29	48	30	35	31	445	1
Direct referral	77	58	68	68	35	43	28	***	***	***	6	10	399	1
Sent by others	16	21	32	20	24	22	26	39	59	36	32	19	346	1
ED staff	7	12	16	9	5	6	***	13	23	6	***	6	107	0
Staff health	***	***	***	***	***	***	***	***	6	8	17	23	59	0
Consultant	***	***	***	***	***	***	***	***	***	9	***	***	14	0
ED follow up	5	***	***	***	***	***	***	***	***	***	***	***	5	0
Total	6485	6126	5918	5636	5937	5450	5408	5225	5176	5246	5216	5881	67704	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.

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 2007 to March 2008

Injury group	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	%
Other injury	5870	5143	4842	4763	5056	4548	4449	4305	4509	4493	4397	4973	57348	85
Assault	301	297	334	321	261	255	298	248	251	261	259	288	3374	5
RTC	60	239	317	301	289	291	316	371	250	265	286	278	3263	5
Sports injury	108	363	377	210	280	313	310	268	142	188	237	295	3091	5
Deliberate self-harm	146	84	48	41	51	43	35	33	24	39	37	47	628	1
Total	6485	6126	5918	5636	5937	5450	5408	5225	5176	5246	5216	5881	67704	100

Table 3: ED and UCC injury attendances by discharge destination and month, April 2007 to March 2008⁴⁵

Table 5. ED and OCC injury attendances by discharge destination and month, April 2007 to March 2008														
Discharge destination	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	%
Discharged no follow-up	1691	2121	2484	2250	2772	2548	2653	2382	2062	2565	2471	2529	28528	42
Discharged to GP	2557	1977	1327	1173	971	946	880	842	777	646	763	881	13740	20
Clinic-fracture/orthopaedic	693	643	569	586	613	534	541	529	503	539	627	633	7010	10
Admitted to ward	639	532	551	489	452	438	398	282	282	262	275	313	4913	7
Left before treatment	375	327	427	582	570	473	529	276	290	204	169	299	4521	7
RBH discharge to GP within unit RBH	***	***	***	***	***	***	***	306	381	347	338	511	1883	3
Clinic other	330	278	269	239	269	240	132	25	17	18	19	33	1869	3
BGH discharge to GP within unit BGH	***	***	***	***	***	***	***	119	351	282	270	394	1416	2
GP treatment room	78	98	145	161	123	116	118	97	145	123	103	91	1398	2
Other Hospital	52	50	50	51	40	45	42	47	73	57	53	56	616	1
Clinic-ENT	26	43	36	37	44	41	45	30	28	40	47	41	458	1
Site transfer from RBH UCC to RBH ED	***	***	***	***	***	***	***	167	154	84	***	***	406	1
Left refusing treatment	21	30	21	21	30	23	29	22	26	9	21	29	282	0
Clinic-oral/dental surgery	11	7	15	14	25	19	16	17	10	10	17	14	175	0
Clinic-ophthalmology	***	***	7	15	10	9	7	10	11	11	7	8	102	0
Site transfer from BGH to RBH ED	***	***	***	***	***	***	***	19	22	20	16	18	95	0
Other	***	6	6	6	8	10	8	6	10	***	***	8	80	0
Site transfer from ED RBH to UCC RBH	***	***	***	***	***	***	***	35	23	13	***	***	71	0
Community/district nurse	***	7	6	***	6	***	6	5	***	9	***	10	61	0
Admitted to theatre	***	***	***	6	***	***	***	***	***	***	***	***	23	0
Site transfer from BGH UCC to RBH UCC	***	***	***	***	***	***	***	***	***	***	8	12	20	0
Died in department	***	***	***	***	***	***	***	***	***	***	***	***	19	0
Dead on arrival	***	***	***	***	***	***	***	***	***	***	***	***	10	0
Site transfer from ED RBH to UCC BGH	***	***	***	***	***	***	***	6	***	***	***	***	8	0
Total	6485	6126	5918	5636	5937	5450	5408	5225	5176	5246	5216	5881	67704	100

RBH=Royal Blackburn Hospital and BGH=Burnley General Hospital.
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 2007 to March 2008

Age	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	%
0-4	***	***	***	***	***	***	***	***	***	***	***	***	6	0
5-14	36	29	29	21	16	11	25	21	10	20	17	28	263	8
15-29	154	160	176	181	146	158	156	126	147	161	153	163	1881	56
30-59	105	100	119	113	96	81	112	92	85	78	85	94	1160	34
60 plus	6	8	10	***	***	***	5	8	8	***	***	***	64	2
Unknown	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Total	301	297	334	321	261	255	298	248	251	261	259	288	3374	100

Figure 3: Number of ED and UCC assault attendances by gender and month, April 2007 to March 2008

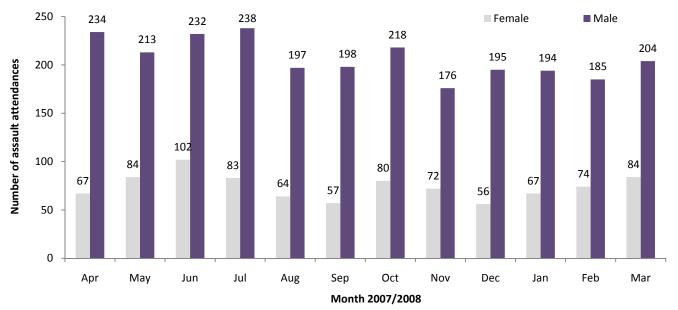


Table 5: ED and UCC assault attendances by source of referral and month, April 2007 to March 2008

Table 51 LB and 5 CC	Table 5. 25 and 5.00 assault attenualices by Source of Telefra and Mortal, April 2007 to March 2000													
Source of referral	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	%
Self referral	106	93	93	85	83	82	81	63	67	70	72	104	999	30
Ambulance	64	60	99	84	55	49	74	80	85	76	84	61	871	26
Brought in by others	36	47	61	54	50	39	56	49	44	57	46	54	593	18
Brought in by parent	27	25	35	35	19	31	43	26	21	28	29	40	359	11
Emergency call	27	28	17	22	26	33	16	5	***	***	***	6	185	5
Other	20	24	16	28	12	8	11	10	19	16	11	5	180	5
Police	14	20	9	12	14	12	16	11	11	10	13	15	157	5
GP request	***	***	***	***	***	***	***	***	***	***	***	***	16	0
Sent by others	***	***	***	***	***	***	***	***	***	***	***	***	6	***
ED staff	***	***	***	***	***	***	***	***	***	***	***	***	5	0
Direct referral	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Staff health	***	***	***	***	***	***	***	***	***	***	***	***	***	***
Total	300	297	334	321	261	255	298	248	251	261	259	288	3374	100

Table 6: ED and UCC assault attendances by general discharge destination and month, April 2007 to March 2008

Discharge destination	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	%
Discharged	92	103	155	138	113	111	145	112	122	140	120	145	1496	44
Follow-up	153	130	119	110	100	101	89	75	76	75	98	100	1226	36
Other	28	37	28	39	26	23	39	25	38	33	19	20	355	11
Admitted	28	27	32	34	22	20	25	36	15	13	22	23	297	9
Total	301	297	334	321	261	255	298	248	251	261	259	288	3374	100