

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

Monthly Bulletin: April 2010 to March 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 April 2010 and March 2011.

Between April 2010 and March 2011 there were 70,283 ED and UCC attendances. The month with the highest attendance was May with 6,563 attendances (**Figure 1**). There were more male than female attendances presenting at the ED and UCCs (males=38,669; 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=23,634) and 31% were 15-29 years old (n=21,452).

Table 1 illustrates the source of referral of ED and UCC attendances. Most attendees were self-referred (32%). This was followed by brought in by others (27%), brought in by parent (24%) and 13% 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 6% 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 14% were discharged to their GP.

Assault attendances

Between April 2010 and March 2011 there were 2,390 assault attendances to the ED and UCCs. The month with the highest attendance was April with 244 attendances (**Figure 3**). There were more male than female assault attendances presenting at the ED and UCCs (males=1,742; 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=1,306; 55%) and 37% were 30-59 years old (n=891).

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 (35%). Almost a quarter (24%) were recorded as self-referred and 17% 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%), 30% required follow-up treatment and 10% were admitted.

Figure 1: Gender of ED and UCC injury attendances by month, April 2010 to March 2011*

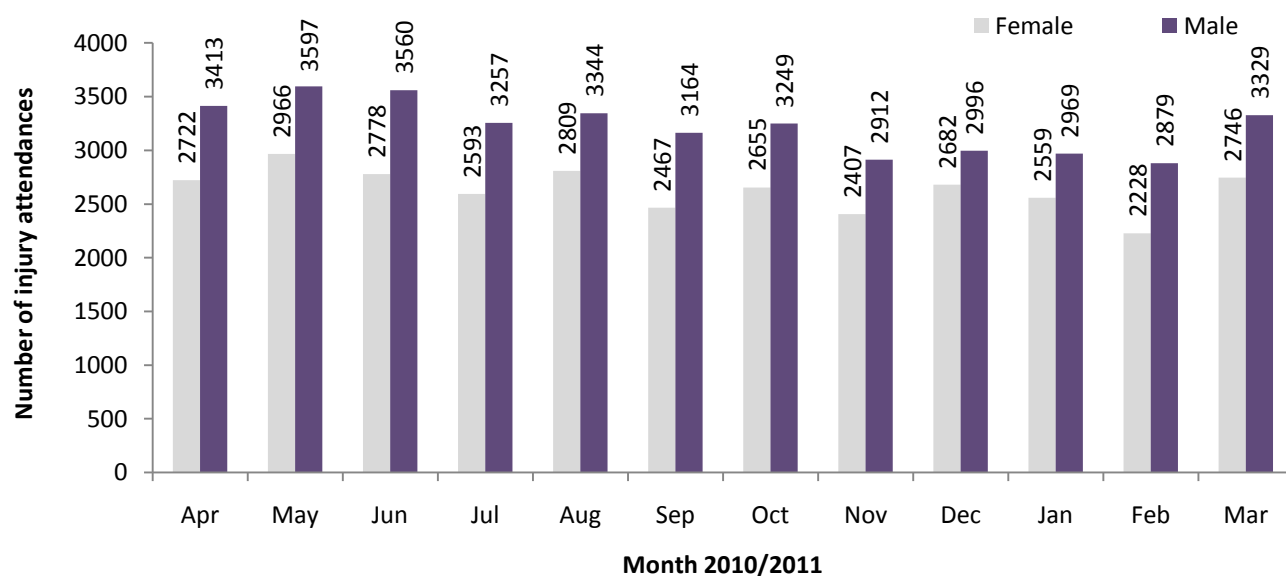


Figure 2: ED and UCC injury attendances by age group and month, April 2010 to March 2011

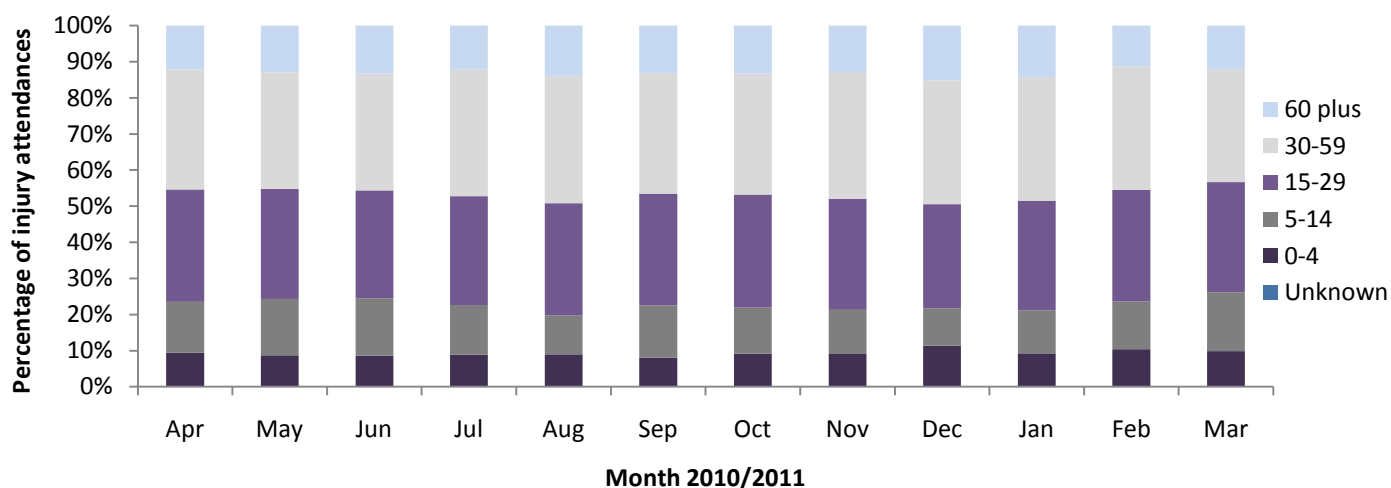


Table 1: ED and UCC injury attendances by source of referral and month, April 2010 to March 2011¹²³

Source of referral	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	%
Self-referral	1974	1878	1897	1928	2090	1702	1886	1736	1841	1890	1666	1880	22368	32
Brought in by others	1424	1409	1351	1698	1917	1725	1785	1568	1613	1606	1425	1687	19208	27
Brought in by parent	1772	2220	2072	1209	1104	1205	1210	1099	1199	1149	1166	1581	16986	24
Ambulance	833	905	805	834	788	825	765	697	818	664	596	568	9098	13
Emergency call	***	***	66	39	96	64	127	81	83	106	129	217	1012	1
Police	47	50	54	44	53	41	49	45	35	40	44	47	549	1
GP request	27	31	30	24	16	19	25	25	30	22	21	28	298	0
Sent by others	11	17	27	27	36	18	26	31	16	22	28	30	289	0
Other	32	31	19	27	26	20	14	21	20	13	17	24	264	0
Direct referral	***	***	6	13	17	7	13	12	14	8	***	5	107	0
ED staff	8	12	11	6	9	5	***	***	8	7	9	8	89	0
Health staff	***	***	***	***	***	***	***	***	***	***	***	***	12	0
ED follow up	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Consultant	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Total	6135	6563	6338	5850	6153	5631	5904	5321	5678	5528	5107	6075	70283	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.

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

Table 2: ED and UCC injury attendances by injury group and month, April 2010 to March 2011

Injury group	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	%
Other injury	5116	5507	5410	4977	5351	4798	5048	4539	5153	4784	4375	5147	60205	86
Sports injury	432	455	402	356	256	337	333	286	85	238	257	441	3878	6
RTC	317	336	309	261	276	283	270	299	266	288	256	281	3442	5
Assault	244	240	191	214	229	188	220	169	149	183	191	172	2390	3
Deliberate self-harm	26	25	26	42	41	25	33	28	25	35	28	34	368	1
Total	6135	6563	6338	5850	6153	5631	5904	5321	5678	5528	5107	6075	70283	100

Table 3: ED and UCC injury attendances by discharge destination and month, April 2010 to March 2011⁴⁵

Discharge destination	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	%
Discharged no follow-up	2319	2693	2694	2498	2600	2334	2450	2287	2106	2167	2161	2672	28981	41
BGH discharge to GP within unit BGH	791	783	687	780	878	661	807	768	1112	951	801	868	9887	14
Discharged to GP	1172	1048	938	797	762	820	942	720	613	645	574	631	9662	14
Clinic-fracture/orthopaedic	538	583	656	524	540	538	499	463	481	528	501	566	6417	9
Left before treatment	377	427	406	363	347	383	384	270	470	367	336	425	4555	6
RBH discharge to GP within unit RBH	405	417	343	335	437	347	189	290	372	410	306	319	4170	6
Admitted to ward	245	306	251	250	255	290	298	235	254	214	205	300	3103	4
GP treatment room	102	133	176	132	133	101	135	97	79	74	68	102	1332	2
Clinic other	52	28	45	38	40	33	38	38	54	46	32	49	493	1
Other hospital	22	31	33	29	39	33	46	38	32	35	26	27	391	1
Clinic-ear/nose/throat	43	40	32	30	27	25	25	32	26	25	32	39	376	1
Left refusing treatment	18	34	32	24	29	27	26	29	30	23	25	33	330	0
Site transfer from BGH UCC to RBH UCC	11	9	16	12	20	15	16	14	12	10	7	12	154	0
Clinic-ophthalmology	12	9	5	8	14	***	14	8	10	***	6	9	103	0
Clinic-oral/dental surgery	5	7	8	5	11	6	13	8	5	10	9	8	95	0
Site transfer from BGH to RBH ED	6	***	5	8	6	***	9	12	6	5	6	9	80	0
Other	8	5	***	13	5	5	***	***	7	5	8	***	67	0
Community/district nurse	***	***	***	***	***	***	***	***	***	***	***	***	30	0
Admitted to theatre	***	***	***	***	***	***	***	***	***	***	***	***	25	0
Died in department	***	***	***	***	5	***	***	***	***	***	***	***	22	0
Dead on arrival	***	***	***	***	***	***	***	***	***	***	***	***	7	0
Site transfer from ED RBH to UCC BGH	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Site transfer from ED RBH to UCC RBH	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Site transfer from RBH UCC to RBH ED	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Total	6135	6563	6338	5850	6153	5631	5904	5321	5678	5528	5107	6075	70283	100

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.

Assaults

Table 4: ED and UCC assault attendances by age group and month, April 2010 to March 2011

Age group	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	%
Unknown	***	***	***	***	***	***	***	***	***	***	***	***	***	0
0-4	***	***	***	***	***	***	***	***	***	***	***	***	***	0
5-14	12	13	13	15	10	7	11	10	5	13	11	20	140	6
15-29	128	143	102	111	136	108	123	86	80	99	102	88	1306	55
30-59	97	82	69	85	78	66	81	67	60	70	76	60	891	37
60 plus	6	***	6	***	5	7	5	6	***	***	***	***	48	2
Total	244	240	191	214	229	188	220	169	149	183	191	172	2390	100

Figure 3: Number of ED and UCC assault attendances by gender and month, April 2010 to March 2011

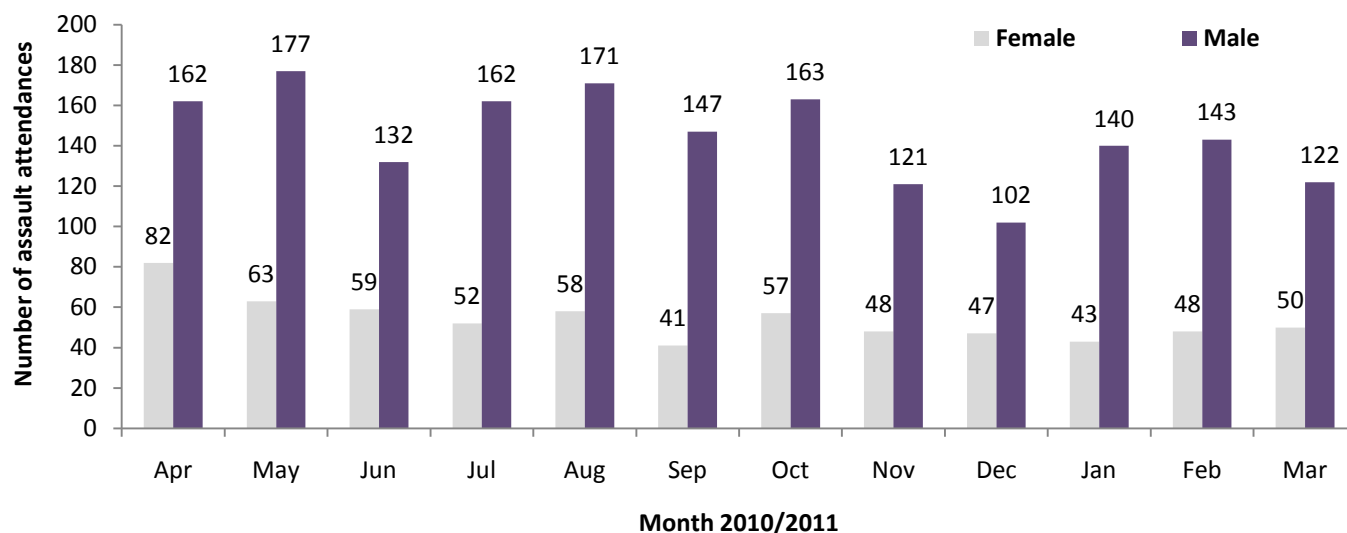


Table 5: ED and UCC assault attendances by source of referral and month, April 2010 to March 2011

Source of referral	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	%
Ambulance	88	98	61	81	69	70	71	51	58	66	57	60	830	35
Self-referral	67	53	37	49	67	45	54	40	40	40	55	34	581	24
Brought in by others	19	18	16	44	44	36	52	45	28	39	39	22	402	17
Brought in by parent	56	60	57	22	15	20	12	17	15	20	19	30	343	14
Police	12	9	9	13	18	15	17	8	5	6	7	5	124	5
Emergency call	***	***	8	***	11	***	13	7	***	11	11	18	84	4
Sent by others	***	***	***	***	***	***	***	***	***	***	***	***	11	0
GP request	***	***	***	***	***	***	***	***	***	***	***	***	5	0
ED staff	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Consultant	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Direct referral	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Other	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Health staff	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Total	244	240	191	214	229	188	220	169	149	183	191	172	2390	100

Table 6: ED and UCC assault attendances by discharge destination and month, April 2010 to March 2011

Discharge destination	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	%
Discharged	111	115	105	118	124	97	110	84	66	93	106	90	1219	51
Follow-up	87	71	57	65	68	59	58	50	55	56	53	48	727	30
Admitted	28	28	15	18	22	19	32	22	9	19	15	12	239	10
Other	18	26	14	13	15	13	20	13	19	15	17	22	205	9
Total	244	240	191	214	229	188	220	169	149	183	191	172	2390	100

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