

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

Monthly Bulletin: January to December 2010

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 2010.

Between January and December 2010 there were 69,873 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=38,335; 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=23,775) and 31% were 15-29 years old (n=21,328).

Table 1 illustrates the source of referral of ED and UCC attendances. Self-referral (31%) was the main referral source. This was followed by brought in by others (26%), brought in by parent (26%) and 14% 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 15% were discharged to their GP.

Assault attendances

Between January and December 2010 there were 2,413 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; 72%).

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=1,328; 55%) and 37% were 30-59 years old (n=902).

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 (24%) were recorded as self-referred and 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 (50%), 32% required follow-up treatment and 10% were admitted.

Figure 1: Gender of ED and UCC injury attendances by month, January to December 2010

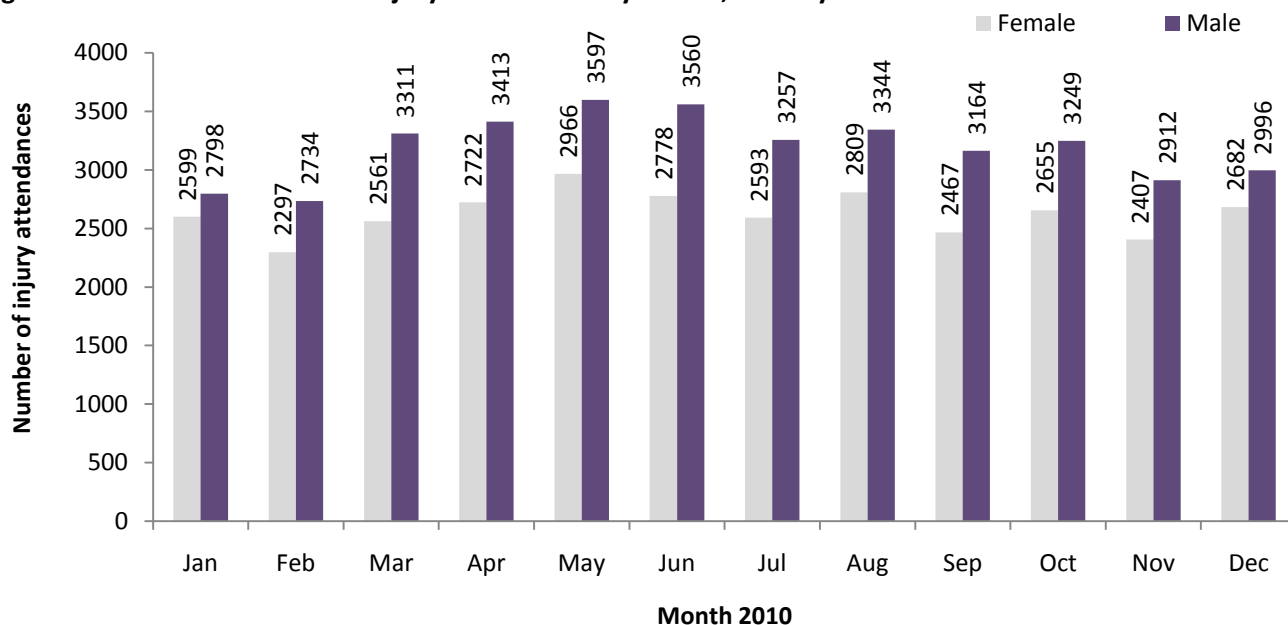


Figure 2: ED and UCC injury attendances by age group and month, January to December 2010

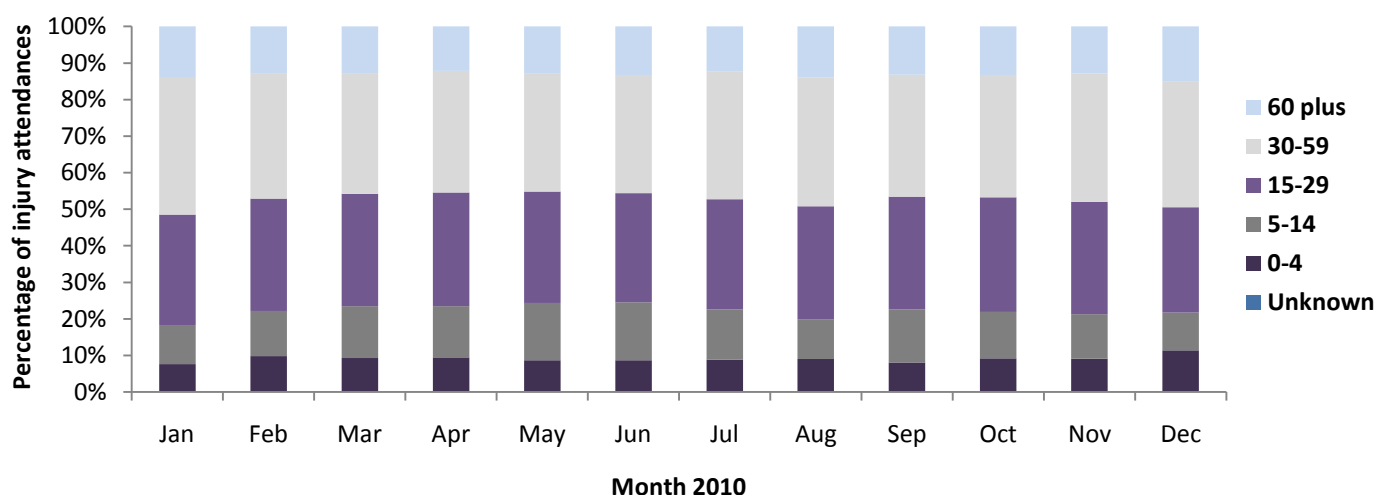


Table 1: ED and UCC injury attendances by source of referral and month, January to December 2010¹²³

Source of referral	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	%
Self-referral	1622	1568	1855	1974	1878	1897	1928	2090	1702	1886	1736	1841	21977	31
Brought in by others	974	1125	1434	1424	1409	1351	1698	1917	1725	1785	1568	1613	18023	26
Brought in by parent	1713	1485	1636	1772	2220	2072	1209	1104	1205	1210	1099	1199	17924	26
Ambulance	893	744	838	833	905	805	834	788	825	765	697	818	9745	14
Emergency call	7	***	6	***	***	66	39	96	64	127	81	83	577	1
Police	37	39	41	47	50	54	44	53	41	49	45	35	535	1
Other	101	13	13	32	31	19	27	26	20	14	21	20	337	0
GP request	22	24	22	27	31	30	24	16	19	25	25	30	295	0
Sent by others	14	22	18	11	17	27	27	36	18	26	31	16	263	0
Direct referral	***	***	***	***	***	6	13	17	7	13	12	14	95	0
ED staff	9	6	6	8	12	11	6	9	5	***	***	8	86	0
Staff health	***	***	***	***	***	***	***	***	***	***	***	***	12	0
ED follow up	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Consultant	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Total	5397	5031	5872	6135	6563	6338	5850	6153	5631	5904	5321	5678	69873	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, January to December 2010

Injury group	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	%
Other injury	4698	4287	4889	5116	5507	5410	4977	5351	4798	5048	4539	5153	59773	86
Sports injury	211	285	463	432	455	402	356	256	337	333	286	85	3901	6
RTC	302	261	271	317	336	309	261	276	283	270	299	266	3451	5
Assault	170	175	224	244	240	191	214	229	188	220	169	149	2413	3
Deliberate self-harm	16	23	25	26	25	26	42	41	25	33	28	25	335	0
Total	5397	5031	5872	6135	6563	6338	5850	6153	5631	5904	5321	5678	69873	100

Table 3: ED and UCC injury attendances by discharge destination and month, January to December 2010⁴⁵

Discharge destination	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	%
Discharged no follow-up	2333	2034	2248	2319	2693	2694	2498	2600	2334	2450	2287	2106	28596	41
Discharged to GP	874	875	1113	1172	1048	938	797	762	820	942	720	613	10674	15
BGH discharge to GP within unit BGH	521	603	741	791	783	687	780	878	661	807	768	1112	9132	13
Clinic-fracture/orthopaedic	576	449	536	538	583	656	524	540	538	499	463	481	6383	9
RBH discharge to GP within unit RBH	357	400	354	405	417	343	335	437	347	189	290	372	4246	6
Left before treatment	166	225	373	377	427	406	363	347	383	384	270	470	4191	6
Admitted to ward	312	225	239	245	306	251	250	255	290	298	235	254	3160	5
GP treatment room	74	82	114	102	133	176	132	133	101	135	97	79	1358	2
Clinic other	42	28	41	52	28	45	38	40	33	38	38	54	477	1
Other hospital	37	24	22	22	31	33	29	39	33	46	38	32	386	1
Clinic-ear/nose/throat	33	19	34	43	40	32	30	27	25	25	32	26	366	1
Left refusing treatment	25	24	25	18	34	32	24	29	27	26	29	30	323	0
Site transfer from BGH UCC to RBH UCC	14	15	***	11	***	16	12	20	15	16	14	12	157	0
Clinic-ophthalmology	7	10	8	12	9	5	8	14	***	14	***	10	109	0
Clinic-oral/dental surgery	5	***	***	5	7	8	5	11	6	13	8	5	79	0
Site transfer from BGH to RBH ED	8	6	5	6	***	5	8	6	***	9	12	6	79	0
Other	***	***	***	8	5	***	13	5	5	***	***	7	63	0
Community/district nurse	***	***	***	***	***	***	***	***	***	***	***	***	35	0
Admitted to theatre	***	***	***	***	***	***	***	***	***	***	***	***	24	0
Died in department	***	***	***	***	***	***	***	5	***	***	***	***	21	0
Dead on arrival	***	***	***	***	***	***	***	***	***	***	***	***	8	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	5397	5031	5872	6135	6563	6338	5850	6153	5631	5904	5321	5678	69873	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, January to December 2010

Age group	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	%
Unknown	***	***	***	***	***	***	***	***	***	***	***	***	***	0
0-4	***	***	***	***	***	***	***	***	***	***	***	***	***	0
5-14	8	7	17	12	13	13	15	10	7	11	10	5	128	5
15-29	88	96	127	128	143	102	111	136	108	123	86	80	1328	55
30-59	74	69	74	97	82	69	85	78	66	81	67	60	902	37
60 plus	***	***	6	6	***	6	***	5	7	5	6	***	52	2
Total	170	175	224	244	240	191	214	229	188	220	169	149	2413	100

Figure 3: Number of ED and UCC assault attendances by gender and month, January to December 2010

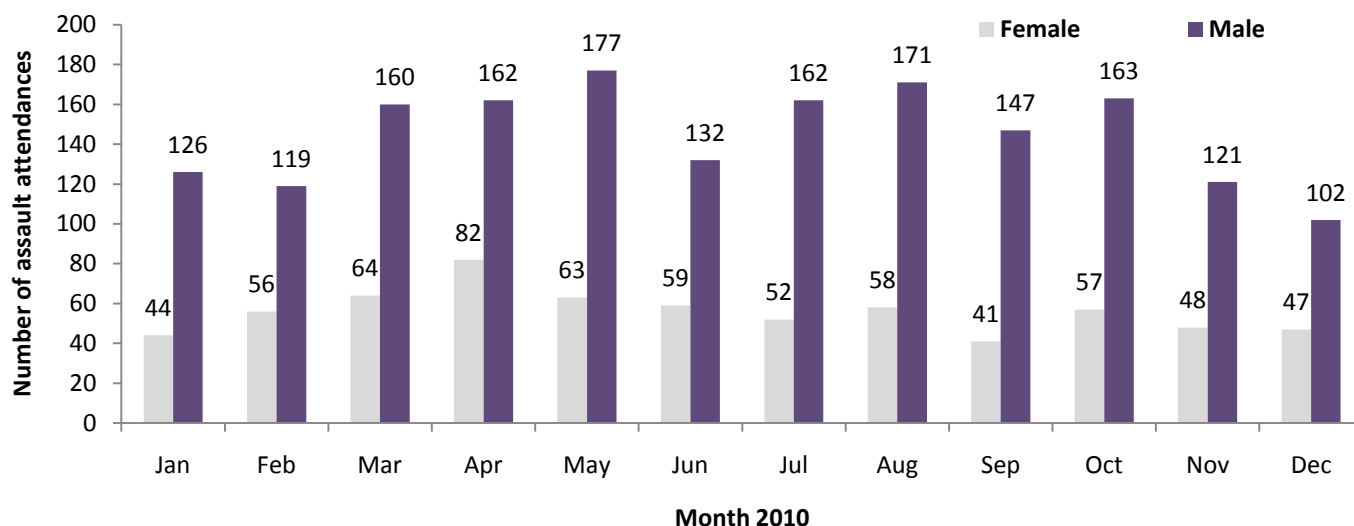


Table 5: ED and UCC assault attendances by source of referral and month, January to December 2010

Source of referral	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	%
Ambulance	63	69	91	88	98	61	81	69	70	71	51	58	870	36
Self-referral	41	40	52	67	53	37	49	67	45	54	40	40	585	24
Brought in by others	39	40	48	19	18	16	44	44	36	52	45	28	429	18
Brought in by parent	14	16	23	56	60	57	22	15	20	12	17	15	327	14
Police	12	9	8	12	9	9	13	18	15	17	8	5	135	6
Emergency call	***	***	***	***	***	8	***	11	***	13	7	***	45	2
Sent by others	***	***	***	***	***	***	***	***	***	***	***	***	9	0
GP request	***	***	***	***	***	***	***	***	***	***	***	***	6	0
Other	***	***	***	***	***	***	***	***	***	***	***	***	5	0
ED staff	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Consultant	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Direct referral	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Staff health	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Total	170	175	224	244	240	191	214	229	188	220	169	149	2413	100

Table 6: ED and UCC assault attendances by discharge destination and month, January to December 2010

Discharge destination	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	%
Discharged	86	78	108	111	115	105	118	124	97	110	84	66	1202	50
Follow-up	64	62	83	87	71	57	65	68	59	58	50	55	779	32
Admitted	16	25	18	28	28	15	18	22	19	32	22	9	252	10
Other	***	10	15	18	26	14	13	15	13	20	13	19	180	7
Total	170	175	224	244	240	191	214	229	188	220	169	149	2413	100