

Whiston Hospital Emergency Department Monthly Bulletin: January to December 2012

This bulletin provides a breakdown of all injury attendances at Whiston Hospital Emergency Department (ED) between January and December 2012. There were a total of 50,808 injury attendances in this period, the peak month being May (n=4,642), and December (n=3,815) having the least number of injury attendances (**Figure 1**).

For all months there were slightly more male (52%) injury attendances than females presenting at Whiston Hospital ED (**Figure 1**). Over a third (34%) of injury attendances were made by people aged 30 to 59 years and 26% by people aged 60 and over (**Figure 2**). The majority (96%) of injury attendances to Whiston ED stated their ethnicity as white (**Table 1**).

Table 2 illustrates the mode of arrival for patients presenting with injuries. The primary mode of arrival for injury attendances was private transport (63%).

Table 3 presents injury attendances by source of referral. Over six in ten (62%) of injury attendances self-referred.

Table 4 details the injury group of injury attendances. The majority (70%) of injury attendances were recorded as other injury. Of those attendances where an injury group was specified 49% were falls and 26% were road traffic collisions (RTCs). Assault attendees presenting at Whiston ED between January and December 2012 were mainly male (55%) and 39% were aged between 30 and 59 years.

Table 5 shows the discharge destination of injury attendances; almost half (46%) attendees were discharged requiring no follow-up treatment.

Figure 1: Gender of injury attendances by month, January to December 2012

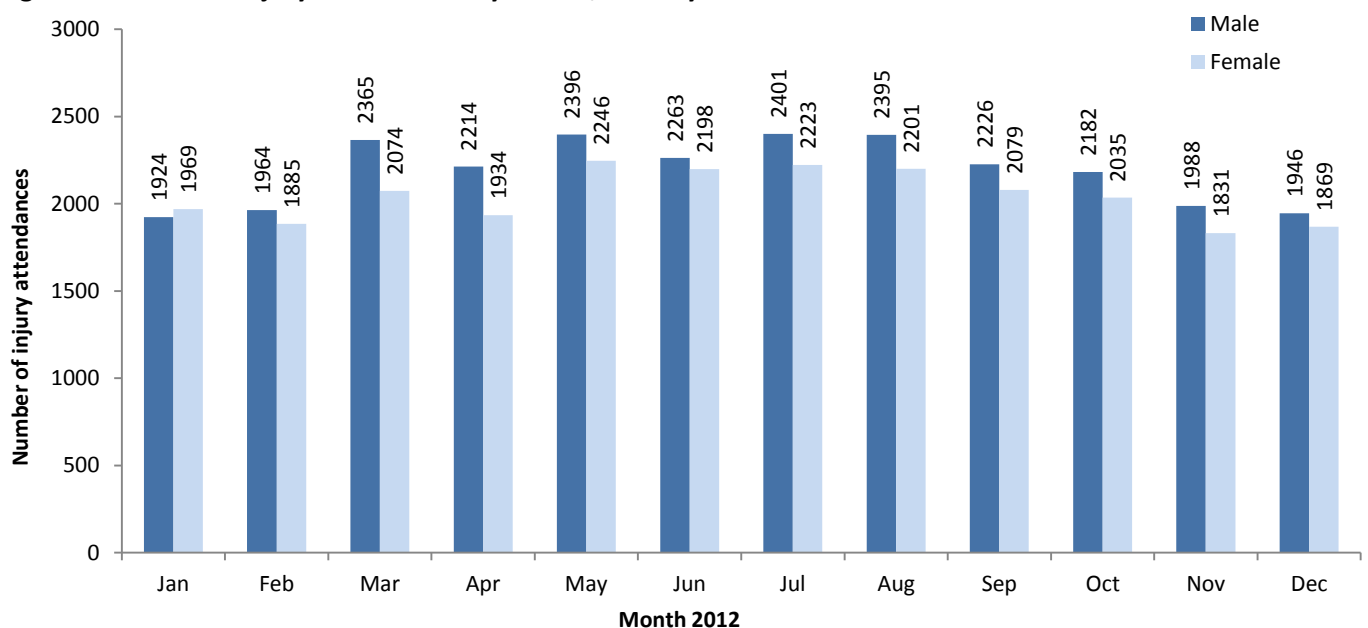


Figure 2: Age group of injury attendances by month, January to December 2012

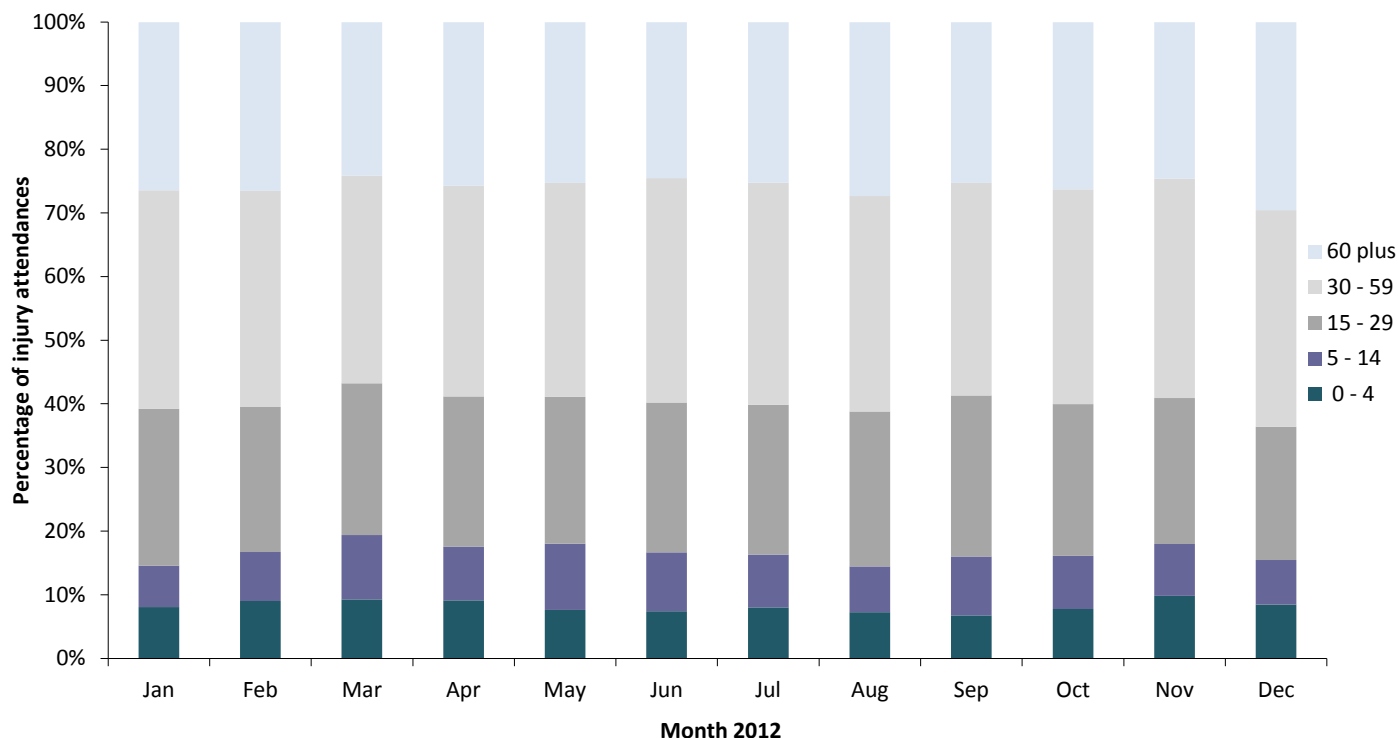


Table 1: Ethnicity of injury attendances, January to December 2012^{1*}

Ethnicity	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	%
White	3727	3718	4272	3976	4474	4274	4428	4424	4149	4055	3665	3668	48830	96
Black African	59	41	68	73	77	84	82	69	66	69	70	68	826	2
Other	34	32	31	34	29	35	30	32	33	23	24	21	358	1
Chinese	17	***	17	<8	19	14	20	11	12	13	13	15	162	0
Black Caribbean	6	10	13	13	7	12	16	11	7	7	11	12	125	0
Not stated	11	12	10	11	8	10	11	6	7	7	8	11	112	0
Unknown	0	0	0	10	11	8	10	14	9	12	12	6	92	0
Other Asian background	10	***	***	***	5	10	7	8	***	7	***	7	65	0
Bangladeshi	8	5	7	***	***	8	9	7	5	5	***	***	63	0
Not known	11	16	10	***	***	***	0	0	***	***	***	***	52	0
Black other	5	***	***	***	***	***	***	***	8	7	***	***	50	0
Indian	***	***	***	8	***	0	***	***	***	***	5	***	41	0
Pakistani	***	***	***	***	***	0	***	5	***	***	0	***	25	0
Asian Bangladeshi	0	***	0	***	0	0	0	***	***	0	0	***	7	0
Total	3893	3849	4439	4148	4642	4461	4624	4596	4305	4217	3819	3815	50808	100

*Please note that percentages may not add up to 100 due to rounding.

Table 2: Injury attendances by mode of arrival, January to December 2012^{1*}

Mode of arrival	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	%
Private transport	2403	2357	2877	2690	2986	2787	2896	2918	2729	2676	2396	2282	31997	63
Ambulance	1262	1262	1265	1235	1318	1302	1378	1353	1231	1266	1152	1244	15268	30
Public transport	118	110	155	98	178	207	187	149	186	139	136	154	1817	4
Walked in	60	63	74	68	114	97	86	105	93	71	75	72	978	2
Police	25	27	39	24	28	38	50	42	32	35	34	36	410	1
Other	25	30	29	<31	<16	<30	<27	<28	<31	<28	<25	<27	317	1
Unknown	0	0	0	***	***	***	***	***	***	***	***	***	21	0
Total	3893	3849	4439	4148	4642	4461	4624	4596	4305	4217	3819	3815	50808	100

*Please note that percentages may not add up to 100 due to rounding.

¹ Please note that all numbers less than five have been suppressed in line with patient confidentiality and if there is only one number less than five in a category then two numbers will be suppressed at the next level in order to prevent back calculations from totals.

Table 3: Source of referral for injury attendances, January to December 2012¹

Source of referral	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	%
Self-referral	2405	2225	2726	2502	2823	2741	3035	2876	2690	2574	2388	2379	31364	62
Family member	525	692	678	661	746	642	611	630	612	634	562	508	7501	15
General Practitioner	434	394	423	383	420	458	375	453	368	410	302	325	4745	9
Emergency services	211	200	249	267	269	277	288	275	284	224	219	254	3017	6
Other referrer	124	126	144	122	113	112	116	122	115	122	135	136	1487	3
Walk-in-centre	89	91	124	118	142	106	104	100	118	116	86	78	1272	3
Other hospital	29	48	32	34	45	43	46	53	41	43	39	45	498	1
Carer	33	31	25	19	34	27	15	29	20	26	35	30	324	1
Police	12	17	17	11	16	23	22	22	18	16	22	21	217	0
Employer	18	12	9	11	16	13	***	18	23	20	<9	16	168	0
Educational establishment	12	12	10	12	9	15	6	15	10	24	20	18	163	0
Unknown	***	***	***	5	5	***	***	***	5	***	***	***	31	0
District nurse	***	***	***	***	***	***	***	***	***	***	***	***	<21	0
Primary care	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Total	3893	3849	4439	4148	4642	4461	4624	4596	4305	4217	3819	3815	50808	100

Table 4: Injury attendances by injury group, January to December 2012¹*

Injury group	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	%
Other injury	2617	2665	3105	2906	3358	3297	3357	3280	3017	2923	2523	2491	35539	70
Fall	634	568	622	596	636	572	647	675	598	611	613	686	7458	15
RTC	333	283	353	343	339	283	321	323	340	370	388	309	3985	8
Burns and scalds	86	102	87	85	102	75	82	106	108	91	99	84	1107	2
Assault	92	74	103	82	77	99	85	87	90	74	79	116	1058	2
Sports injury	69	106	103	84	69	67	56	68	85	64	32	39	842	2
Ingestion	31	24	34	28	32	27	31	30	42	51	49	49	428	1
Deliberate self-harm	31	27	32	24	29	41	45	27	25	33	36	41	391	1
Total	3893	3849	4439	4148	4642	4461	4624	4596	4305	4217	3819	3815	50808	100

¹Due to low numbers and patient confidentiality firework injuries have been categorised under other injury (n=7).

*Please note that percentages may not add up to 100 due to rounding.

Table 5: Discharge destination of injury attendances, January to December 2012¹

Discharge	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	%
Discharged no follow-up	1786	1750	2128	1940	2202	2102	2060	2109	1926	1834	1816	1712	23365	46
Admissions	1152	1157	1268	1193	1335	1276	1409	1487	1295	1392	1142	1291	15397	30
Discharged to General Practitioner	345	360	388	401	392	369	370	325	357	338	312	284	4241	8
Fracture clinic	168	176	214	166	242	208	249	212	235	226	186	179	2461	5
Other	181	158	138	181	153	207	201	160	146	117	121	111	1874	4
Did not wait	99	94	101	118	142	142	163	127	156	151	97	124	1514	3
ED review clinic	55	69	61	50	58	66	63	75	79	66	62	33	737	1
Sent to other hospital	36	19	60	31	35	26	34	38	33	31	28	31	402	1
Outpatient clinic	22	20	31	25	45	25	27	23	20	22	20	12	292	1
Return for treatment	20	27	28	23	22	26	29	24	32	18	17	16	282	1
Discharged with ear/nose/throat appointment at Whiston	28	17	21	19	13	13	19	15	26	21	18	19	229	0
Physiotherapy clinic	***	***	***	***	***	***	***	***	***	***	***	***	<12	0
Sent to General Practitioner assessment unit	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Total	3893	3849	4439	4148	4642	4461	4624	4596	4305	4217	3819	3815	50808	100

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