

Royal Lancaster Infirmary Emergency Department

Monthly Bulletin: April 2007 to March 2008

This bulletin provides a breakdown of all injury attendances at Royal Lancaster Infirmary Emergency Department (ED) between April 2007 and March 2008.

Between April 2007 and March 2008 there were 21,140 injury attendances to Royal Lancaster Infirmary ED. The month with the highest attendance was June with 2,060 attendances (**Figure 1**). There were more male than female attendances presenting at Lancaster Royal Infirmary ED (males=11,929; 56%).

Figure 2 illustrates age group of ED attendances for each month. The majority of ED attendances were aged 15-29 (n=6,326; 30%) and 30-59 (n=6,393; 30%).

The referral source of injury attendances to the Royal Lancaster Infirmary ED are shown in **Table 1**. Most ED attendances self-referred (64%), 17% had their referral method recorded as emergency services and 16% were recorded as other.

Table 2 details the injury group of ED attendances. For the majority (83%) of attendances, injury group was recorded as other injury. Sports injury accounted for 7% of attendances, 7% were road traffic collisions (RTC) and 2% were assaults.

Table 3 shows the location of incident for injury attendances; nearly half (44%) of incident locations

were recorded as other location. This was followed by home (25%) and in a public place (18%).

Table 4 illustrates the discharge destination for patients attending Royal Lancaster Infirmary ED. Under half (49%) of attendances were discharged, 19% were discharged to the care of their GP and 12% referred to the fracture clinic, while one in ten (11%) were admitted to hospital.

Assault attendances

Between April 2007 and March 2008 there were 490 assault attendances to Royal Lancaster Infirmary ED. The month with the highest attendance was January with 50 attendances (**Figure 3**). There were more male than female assault attendances presenting at Lancaster Royal Infirmary ED (males=350; 71%).

Table 5 shows age group of assault attendances for each month. The majority of ED assault attendances were aged 15-29 (n=278; 57%) and 32% were 30-59 years old (n=156).

Table 6 illustrates the location of incident for assault attendances to Royal Lancaster Infirmary ED. The primary incident location for ED assault attendances was other (45%), followed by public place (35%).

Table 7 shows the discharge destination for assault attendees. Under half (43%) of assault attendances were discharged. Over a third (35%) required follow-up treatment, while 9% were admitted to hospital.

Figure 1: ED injury attendances by gender and month, April 2007 to March 2008

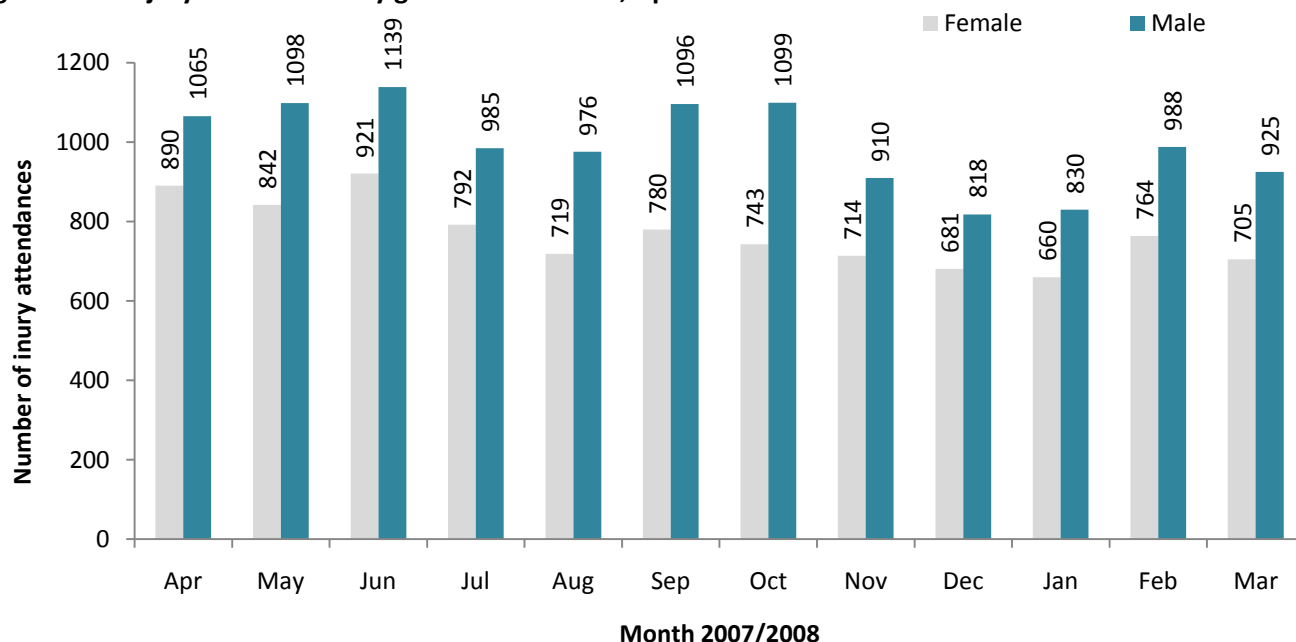


Figure 2: Age group of ED injury attendances by month, April 2007 to March 2008

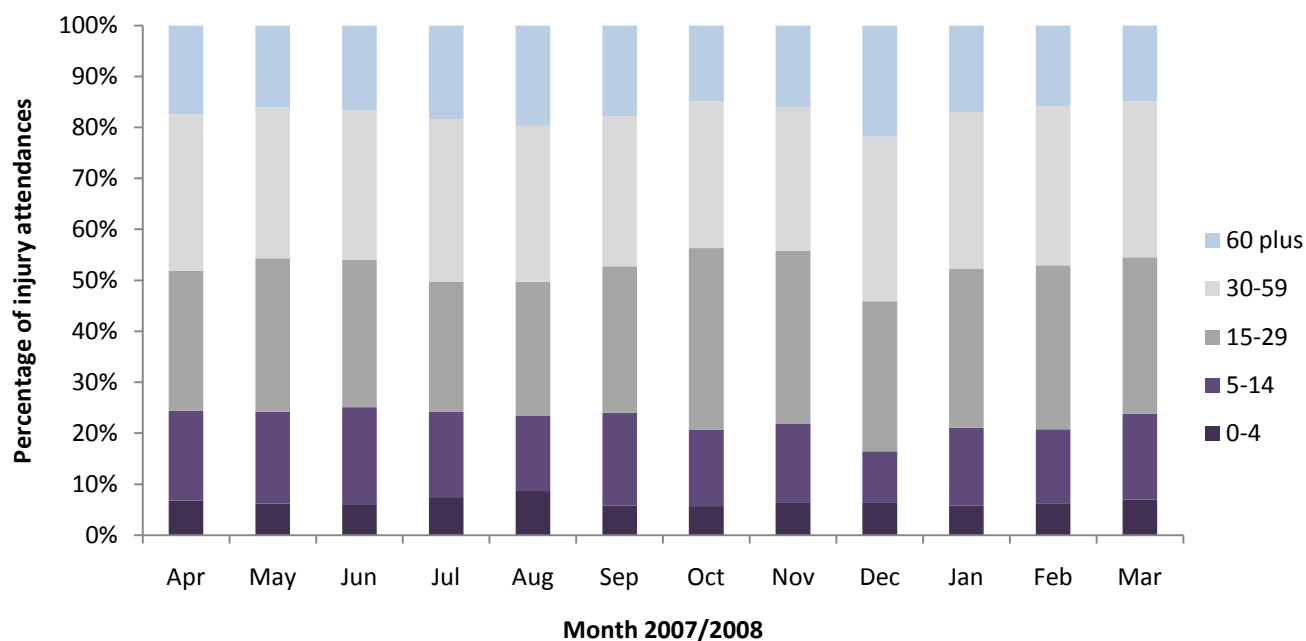


Table 1: ED injury attendances by source of referral and month, April 2007 to March 2008¹²³

Source of referral	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	%
Self referral	1230	1238	1249	1084	1106	1231	1140	1059	981	877	1174	1106	13475	64
Emergency services	358	291	345	305	297	299	292	251	309	297	267	242	3553	17
Other	293	337	376	312	241	278	319	264	155	237	246	221	3279	16
Work	26	25	28	29	16	26	30	18	16	26	29	15	284	1
GP	28	31	36	16	27	19	20	15	15	22	11	18	258	1
Educational establishment	9	13	16	16	***	11	30	12	13	22	20	20	182	1
Police	10	***	10	13	8	11	10	5	10	9	5	7	101	0
Health care provider: same or other	***	***	***	***	***	***	***	***	***	***	***	***	5	0
Unknown	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Total	1955	1940	2060	1777	1695	1876	1842	1624	1499	1490	1752	1630	21140	100

¹Please 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.

²Please note percentages might not add to one hundred due to rounding.

³GP=general practitioner.

Table 2: ED 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	1618	1658	1772	1526	1432	1530	1475	1309	1275	1219	1456	1326	17596	83
RTC	146	107	128	133	127	142	121	115	102	108	120	127	1476	7
Sports injury	130	129	92	67	88	144	185	164	69	95	128	125	1416	7
Assault	49	33	45	41	34	44	46	24	40	50	37	47	490	2
Deliberate self-harm	12	13	23	10	14	16	15	12	13	18	11	5	162	1
Total	1955	1940	2060	1777	1695	1876	1842	1624	1499	1490	1752	1630	21140	100

Table 3: ED injury attendances by incident location and month, April 2007 to March 2008

Location	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	%
Other	886	882	964	732	713	743	714	755	656	629	814	722	9210	44
Home	522	488	536	519	479	466	450	370	429	374	370	362	5365	25
Public place	340	314	284	307	351	384	374	250	236	265	324	336	3765	18
Workplace	134	155	160	147	135	144	154	146	98	121	142	112	1648	8
Educational establishment	64	91	105	63	***	126	130	92	63	101	102	98	1039	5
Unknown	9	10	11	9	13	13	20	11	17	***	***	***	113	1
Total	1955	1940	2060	1777	1695	1876	1842	1624	1499	1490	1752	1630	21140	100

Table 4: ED 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	894	922	992	833	845	926	989	810	628	746	885	827	10297	49
Discharge - follow up care by GP	397	419	419	354	287	317	304	293	339	264	247	303	3943	19
Fracture clinic	251	227	224	218	208	239	201	196	176	179	266	202	2587	12
Admitted	230	199	234	189	175	205	163	172	223	170	181	157	2298	11
Left - before being treated	58	61	59	76	60	79	56	56	42	32	55	38	672	3
ED clinic	45	32	56	36	49	48	56	35	35	30	42	26	490	2
Out-patient clinic	29	32	29	30	26	31	41	34	20	30	42	43	387	2
Other health care professional	29	23	24	30	27	23	17	16	21	15	18	17	260	1
Transferred to other health care provider	10	12	10	5	13	***	7	7	9	11	11	***	102	0
Left - refused treatment	5	7	6	***	5	***	6	***	***	8	***	9	63	0
Other	***	***	6	***	***	***	***	***	***	***	***	***	24	0
Died in department	***	***	***	***	***	***	***	***	***	***	***	***	9	0
Unknown	***	***	***	***	***	***	***	***	***	***	***	***	7	0
Restored to ward	***	***	***	***	***	***	***	***	***	***	***	***	***	0
Total	1955	1940	2060	1777	1695	1876	1842	1624	1499	1490	1752	1630	21140	100

Assaults

Table 5: ED assault attendances by age group and month, April 2007 to March 2008

Age group	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	%
Unknown	***	***	***	***	***	***	***	***	***	***	***	***	***	0
0-4	***	***	***	***	***	***	***	***	***	***	***	***	***	0
5-14	6	***	***	***	5	***	***	***	***	6	***	7	48	10
15-29	19	17	27	25	22	25	32	14	18	28	25	26	278	57
30-59	22	12	13	14	6	15	9	8	20	15	8	14	156	32
60 plus	***	***	***	***	***	***	***	***	***	***	***	***	8	2
Total	49	33	45	41	34	44	46	24	40	50	37	47	490	100

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

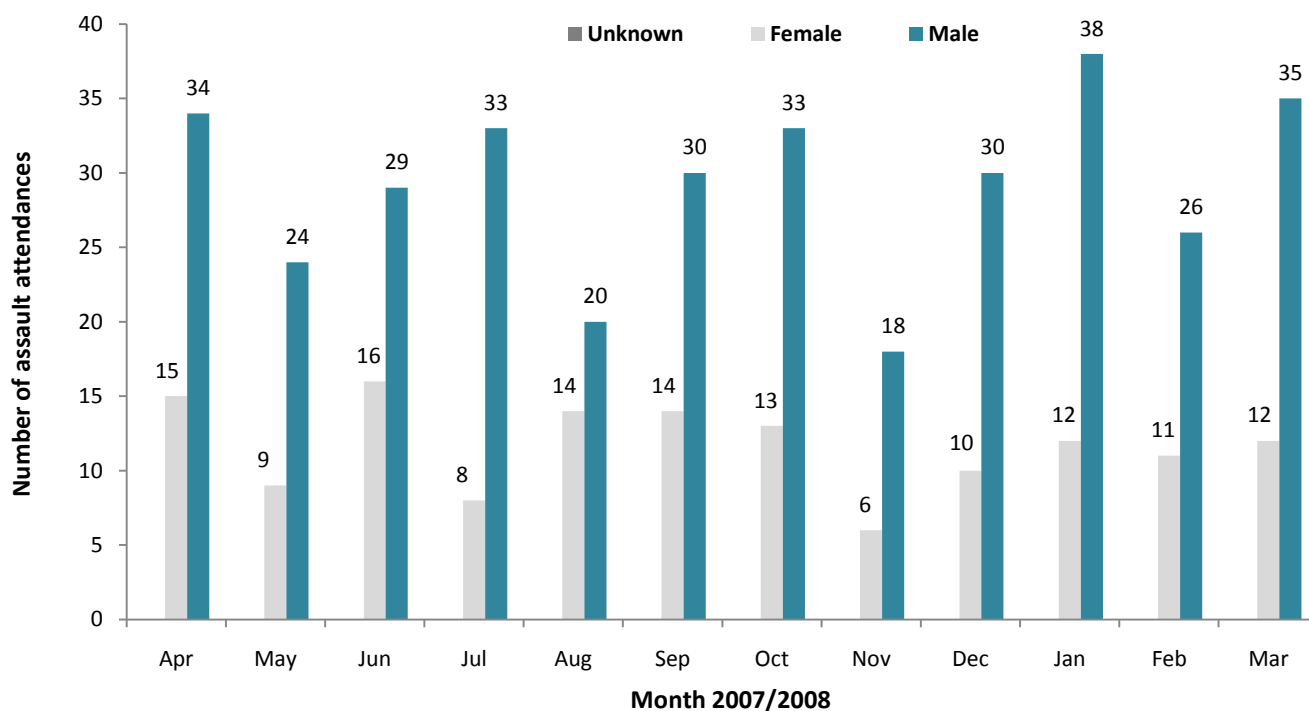


Table 6: ED assault attendances by incident location and month, April 2007 to March 2008

Location	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	%
Other	23	16	21	12	14	17	18	15	21	18	17	30	222	45
Public place	14	9	15	18	13	20	22	***	10	22	13	12	172	35
Home	10	5	***	8	6	6	***	***	7	9	6	***	70	14
Workplace	***	***	***	***	***	***	***	***	***	***	***	***	21	4
Educational establishment	***	***	***	***	***	***	***	***	***	***	***	***	5	1
Total	49	33	45	41	34	44	46	24	40	50	37	47	490	100

Table 7: ED assault attendances by discharge destination and month, April 2007 to March 2008

Disposal	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	%
Discharged	18	14	20	13	16	12	22	13	16	22	22	24	212	43
Follow-up	17	7	22	14	11	20	14	5	17	19	7	18	171	35
Other	8	8	***	8	***	8	6	***	5	***	5	***	61	12
Admitted	6	***	***	6	***	***	***	***	***	6	***	***	46	9
Total	49	33	45	41	34	44	46	24	40	50	37	47	490	100

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