

**Table 6** Logistic Regression analysis of possible confounders

	Type of injury	Location of injury	Age	Sex	Group	Group adjusted for confounders
History						
Chi sq	6.55	8.6	0.39	3.41	0.26	0.21
Df	8	8	1	1	1	1
P	0.59	0.38	0.72	0.06	0.6	0.80
PMSH						
Chi sq	29.86	11.36	0.04	0.13	19.97	18.25
Df	8	8	1	1	1	1
P	0.0002	0.18	0.85	0.72	<0.0001	<0.0001
Examination						
Chi sq	23.7	12.6	0.14	6.00	4.76	3.14
Df	8	8	1	1	1	1
P	0.003	0.13	0.71	0.01	0.03	0.075
Treatment						
Chi sq	26.9	9.25	0.52	0.07	1.87	1.36
Df	8	8	1	1	1	1
P	0.001	0.32	0.7	0.9	0.18	0.24
F up						
Chi sq	27.07	23.85	0.000	0.38	0.02	0.25
Df	8	8	1	1	1	1
P	0.001	0.002	0.99	0.54	0.89	0.8
x-ray req						
Chi sq	69.22	73.39	0.69	2.1	1.43	2.21
Df	8	8	1	1	1	1
P	0.0001	0.000	0.40	0.15	0.23	0.13
x-ray interpretation						
Chi sq	12.5	5.9	0.92	0.18	0.15	0.25
Df	8	8	1	1	1	1
P	0.13	0.65	0.34	0.67	0.69	0.8