

# Women with severe injuries are less likely than men to be treated in a trauma center

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Women are less likely than men to receive care in a trauma center after severe injury, according to a new study of almost 100,000 Canadian patients.

"Gender-based disparities in access to healthcare services in general have been recognized for some time and evidence is emerging that these disparities extend to the treatment of severe injuries in trauma centers," says lead author Andrea Hill. MSc, PhD, a post-doctoral fellow at Sunnybrook Health Sciences Centre and the University of Toronto in Ontario, Canada. "Our study confirms and expands on these earlier findings by evaluating the relationship between gender and trauma center care in a large cohort of patients from across Canada."

The study results will be presented at the ATS 2013 International Conference in Philadelphia.

The [retrospective cohort study](#) included 98,871 adult patients with severe injury (Injury Severity Score >15 or death within 24 hours of [hospital admission](#)).

Of the 33,080 women in the cohort, 49.6% received care in a trauma center, compared to 63.2% of males, a statistically significant (p

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