

144 Children Treated for Serious Dog Bite Injury in Queensland 2005 to 2009

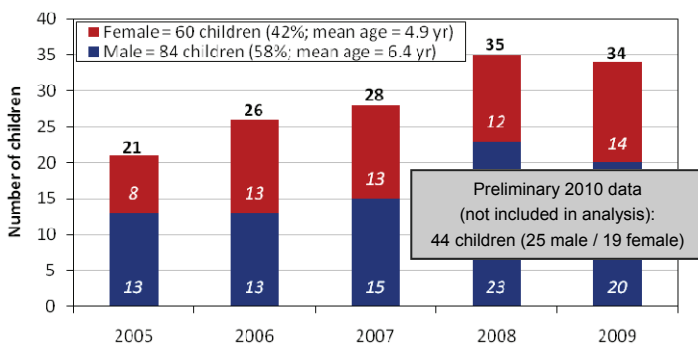
The **Queensland Trauma Registry** is a research project that has collected and reported injury data since 1998 when it was piloted at the Royal Brisbane & Women's and Princess Alexandra Hospitals. Steady expansion saw the QTR reach statewide coverage in 2002, with 13 sites participating. By 2009, there were 20 Queensland public hospitals collecting and systematically reviewing QTR data. Operation of the QTR is approved by UQ and the Human Research Ethics Committee at each participating hospital.

Included on the QTR are people admitted for 24 hours or more to a participating hospital for the treatment of acute injury, including transfers from any other hospital and those who die in under 24 hours if hospital treatment was commenced. Not included on the QTR are injured people who are not admitted or are admitted for less than 24 hours (except deaths), and those who do not survive to hospital.

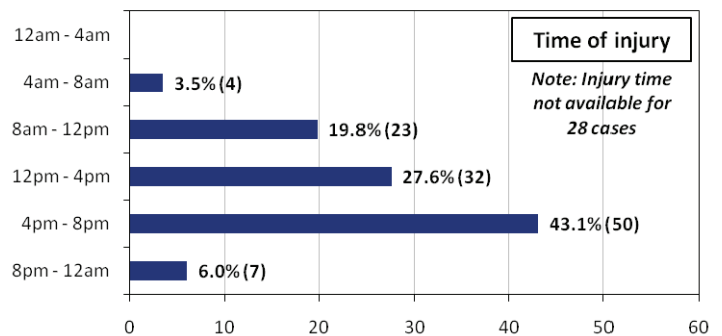
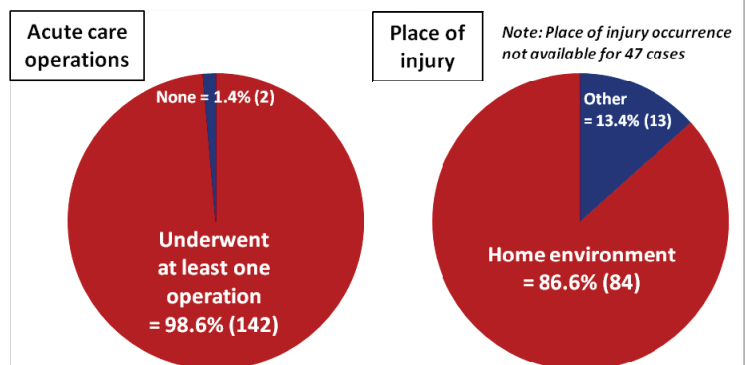
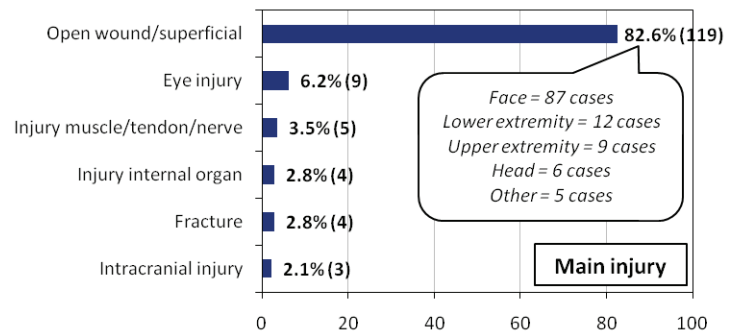
From 2005 to 2009, 144 children (aged 0 to 14 years) treated for serious dog bite injury in Queensland were included on the QTR.

- Children were identified as those with an ICD-10-AM External Cause of Injury code of W54.0: Bitten by dog.
- Average age at injury was 5.8 years.
- 143 were classified as minor injury cases (ISS < 16), with one classified as a major injury case (ISS ≥ 16).
- All 144 children survived to discharge from acute care.

Only hospitals that participated in the QTR in all five years and admitted a child/ren for ≥ 24 hr with dog bite injury were included.



Number of children with dog bite injury by year and sex



The QTR is a major research arm of the **Centre of National Research on Disability and Rehabilitation Medicine (CONROD)** and based at CONROD within The University of Queensland School of Medicine at Herston. The QTR is supported by funding from UQ, the Motor Accident Insurance Commission and Queensland Health.

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QTR Statewide Annual Reports and publications are available at: www.uq.edu.au/conrod