

NTDB® data points

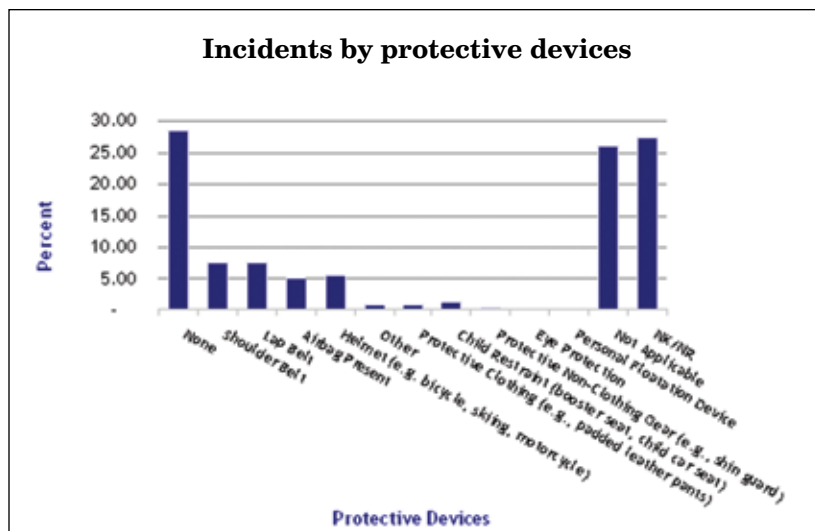
2008: V8 for kids

by Richard J. Fantus, MD, FACS; and Avery B. Nathens, MD, PhD, FACS

The 2008 *Annual Pediatric Report* of the National Trauma Data Bank® (NTDB) Version 8.0 is an updated analysis of the largest aggregation of trauma registry data that has ever been assembled. This year marks the first pediatric data collection under the new NTDB dataset, also known as the National Trauma Data Standard (NTDS).

In total, the NTDB now contains more than 3 million records. The 2008 *Annual Pediatric Report* is based on the first call for data under the NTDS. As this is a new data standard, only records with an admission year of 2007 that fulfilled the pediatric age criteria were allowed, in contrast to past years' annual reports that involved a five-year sliding window. In spite of limiting the call for data to a single year of discharge, 108,863 records for patients aged 19 years and younger and with a valid trauma diagnosis made it through the validator and are the basis for version 8.0. This report also includes new features, analyses by abbreviated injury score body region and geographic region, and the addition of data tables regarding drug and alcohol use and protective devices (see graphic on this page).

The purpose of this report is to inform the medical pediatric community, the public, and decision makers about a wide variety of issues that characterize the



current state of care for injured infants, children, and adolescents in our country. It has implications in many areas including epidemiology, injury control, research, education, acute care, and resource allocation.

The NTDB Committee and Pediatric Surgery Specialty Group would like to thank all of the adult and pediatric trauma centers that contributed pediatric data and hope that this report will attract new participants.

The full NTDB *Annual Pediatric Report Version 8.0* is available on the ACS Web site as a PDF and a PowerPoint presentation at <http://www.ntdb.org>.

If you are interested in submitting your trauma center's

data, contact Melanie L. Neal, Manager, NTDB, at mneal@facs.org.

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