

Abbreviated Injury Scale 2005 (AIS 2005) Provincial Registries Update
Communication Tool
Date: December 10, 2008

Province: Ontario

Software deliberations and status:

Dual coding software received at all LTH's.

Plans to use Dual coding module? Yes No

Expected date to begin coding AIS 2005: Staggered provincial implementation expected. initial goal to have all LTH's dual coding as of October 2008. Presently the hospitals are coding with the AIS 90 and 2005 but not all cases are being coded in both systems at all hospitals.

Plans to include all trauma hospitals in the province or pilot site(s):

All trauma hospitals in the province will be dual coding all trauma cases meeting inclusion criteria for the OTR as of April 1, 2009.

Plans to code records entered prior to coding AIS 2005:

This is not a provincial mandate but will be left up to the individual institution to code cases in AIS 2005 beginning April 1, 2008 if they so chose.

Inclusion Criteria Adjustments:

Cause of Injury codes may be expanded to include additional codes to reflect cases now codeable with AIS 2005. The software will allow the coding and reporting at the hospital level of all injuries codeable within the AIS 2005. No provincial mandate at this time to expand the coding of additional cause of injury codes presently not included in the OTR definition.

Patients with an ISS of ≥ 12 in either the AIS 90 or AIS 2005 will be included in the registry.

Data collection and trauma patient identification process description:

In development

Plans for reporting in AIS 2005:

No formal plans for reporting in AIS 2005 on a provincial level have been established yet. The Provincial Trauma Registry Advisory Committee will review one year's worth of data to assess the impact on the registry comparing AIS 2005 and AIS 90. This initiative will be led by A. Nathens, M. Brennan-Barnes and CIHI.

Individual hospitals will have the freedom to do any internal reporting.

Other important considerations to share:

Any research projects being performed will continue using the AIS 90 until the project is finished.

Hospital Performance improvement programs that were not based on ISS will remain unchanged. Those hospitals using the ISS for inclusion in the performance improvement program will make changes as they see fit.

Reported by:

Maureen Brennan-Barnes, TRAC

613 737 7600, ext 3204

barnes@cheo.on.ca

and

Ali Moses McKeag, CIHI

416 544-5554

amckeag@cihi.ca