

ISNCSCI Algorithm User Survey

The ISNCSCI Algorithm is a free tool that helps classify spinal cord injuries. The Algorithm is based on the International Standards for Neurological Classification of Spinal Cord Injury (ISNCSCI) - the gold standard for determining neurological impairment after SCI.

Since launching in 2012, more than **51,000 users** in **161 countries** have visited the website and the source code has been downloaded **989 times**.*

A survey was conducted between September 2016 and December 2017 to gain user insight. 76 individuals completed the survey.

ISNCSCI Algorithm was developed by the **Rick Hansen Institute** in collaboration with the International Spinal Cord Injury Society and a group of international experts.

isncscialgorithm.com

*Web data collected between August 1, 2012 and April 15, 2018.

HOW IS THE ALGORITHM USED?

Of those who have used it (N=69)...



35%
EDUCATE
THEMSELVES



43%
EDUCATE
OTHERS

1 IN 2 USE IT ON A REGULAR BASIS

86% SAY IT IS "VERY USEFUL" TO THEIR WORK

HOW HAS THE ALGORITHM CHANGED BEHAVIOUR? Survey respondents reported...

74%
INCREASED USE
OF ISNCSCI
ASSESSMENT



INCREASED AWARENESS
OF ISNCSCI
ASSESSMENT 78%

INCREASED UNDERSTANDING OF CLASSIFICATION RULES 78%

84% INCREASED CONFIDENCE IN CLASSIFYING
ISNCSCI ASSESSMENTS

WHOM DOES THIS SURVEY REPRESENT?



RESPONDENTS FROM
27 COUNTRIES



68%
WORK IN A
HOSPITAL
SETTING

THE SURVEY WAS COMPLETED BY
A VARIETY OF PROFESSIONALS WITH THE
MAJORITY BEING **PHYSICAL THERAPISTS**
AND **PHYSIATRISTS**