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## CLINICAL PRACTICE GUIDELINE FOR THE REHABILITATION OF ADULTS WITH MODERATE TO SEVERE TBI

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March 18, 2014

### THE LATEST NEWS

The project aimed at developing a clinical practice guideline (CPG) for the rehabilitation of adults with moderate to severe traumatic brain injury (MSTBI) is progressing well. The following steps have now been completed:

- ✓ Systematic review of existing practice guidelines.
- ✓ Evaluation of the contents and quality of the existing CPGs.
- ✓ Creation of the Governance Committee and Scientific Committee (including an advisory subcommittee).
- ✓ Development of the expertise matrix required for the consensus meeting scheduled for the fall of 2014.
- ✓ Formal consultation of the clinicians, coordinators and managers working with MSTBI patients in hospitals and rehabilitation centres. **Some of the initial results of this survey, to which 477 people responded, are provided below.** The information gathered through this consultation will serve to enrich and guide the CPG development and implementation process.

We would like to thank everyone who participated in the formal consultation (survey) as this information is extremely helpful to developing the next steps. The project team will be busy over the next few months preparing all the information and documentation that will be used to develop or adapt recommendations during the consensus meeting. To this end, an expert panel of researchers, clinicians, managers, patient/consumer representatives and other stakeholders from Québec and Ontario will be set up in the next few weeks in conjunction with our various project partners. While this preparation is taking place, the implementation strategy thinking and planning will continue.

For further information, you can contact the following at any time:

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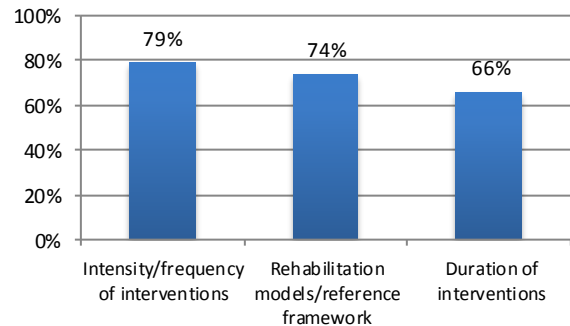
# ASSESSMENT OF THE NEEDS AND EXPECTATIONS OF POTENTIAL USERS OF A CLINICAL PRACTICE GUIDELINE FOR THE REHABILITATION OF ADULTS WITH MODERATE TO SEVERE TBI (CPG-TBI)

## PRELIMINARY RESULTS OF THE SURVEY

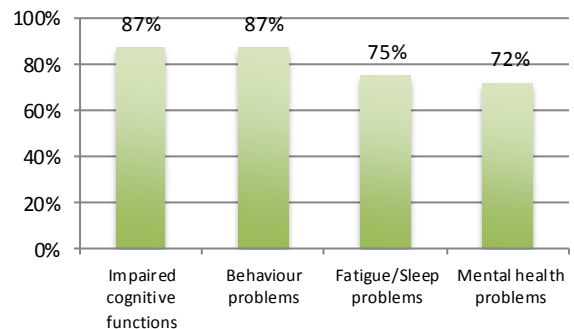
- ✧ In November 2013, an online survey was conducted by the team charged with developing the CPG-TBI, for the purpose of documenting the needs and expectations of potential users of this guideline.
- ✧ **A total of 477 people** responded to the survey, with 44% from Ontario and 56% from Québec. Close to three-quarters of the respondents were clinicians, the other quarter consisting of coordinators and managers. All types of practice settings (acute care, intensive functional rehabilitation, and social-centred integration rehabilitation) and the different health regions of Ontario and Québec were represented.
- ✧ Although close to 50% of respondents indicated that they were **familiar** with at least one clinical practice guideline (CPG) aimed at supporting the rehabilitation of people with TBI, and most of the respondents had a **positive perception** of it, most of them **made little or no use** of the guideline in their daily practice.

- ✧ Solid **training** on CPG, **easy** access to it and to the recommended tools, and **concerted use of the CPG by colleagues and the team** are factors that would facilitate its use according to more than 50% of the respondents.
- ✧ **Dedicated reading periods** for assimilating the CPG, **follow-ups and annual training sessions, and the presence of a mentor** in the program who can be consulted, are the mechanisms that would facilitate the implementation the most in the respondents' clinical practice.

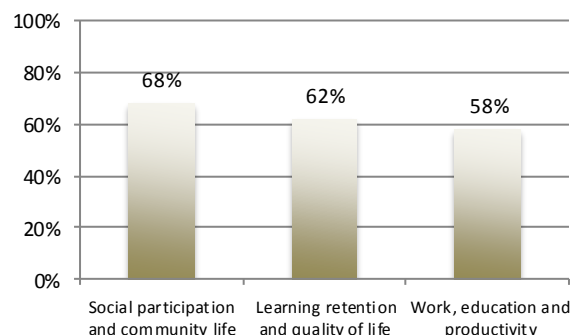
**Parameters for organizing the services deemed most relevant by the respondents (% of respondents)**



**Specialized rehabilitation considerations deemed most relevant (% of respondents)**



**Social integration-centred rehabilitation considerations deemed most relevant (% of respondents)**



ONF, INESSS and the scientific/clinical leads are extremely pleased with the participation and all the suggestions and feedback from the participants. These results will help guide the CPG-TBI development process and the planning of the implementation strategy. **A detailed scientific report of the complete results of the survey is presently being prepared.**