

# FREQUENTLY ASKED QUESTIONS (FAQs) RELATED TO THE GMAE

© Dianne Russell, Lisa Rivard, Doreen Bartlett, Peter Rosenbaum  
and Roberts Palisano, 2003

*CanChild* Centre for Childhood Disability Research

Published and Distributed by *CanChild*

## FAQs relating to the GMAE:

### **Q. What is the GMAE?**

A. The GMAE, or Gross Motor Ability Estimator, is a computer programme required to score the GMFM-66. This program is on CD ROM and is provided in the Gross Motor Measures (GMFM-66 and GMFM-88) User's manual. A simple self-teaching tutorial helps new users to become familiar with the use of the GMAE.

### **Q. How long does it take to learn the GMAE?**

A. A pilot study of 48 pediatric physical therapists, who were familiar with the GMFM-88, found that 61% of these therapists were confident in their ability to interpret the item map and summary information from the GMAE computer scoring program following one hour spent reading and working through the tutorial in the program and reading the interpretation guidelines from the manual.

### **Q. How long does it take to score the GMFM-66 using the GMAE?**

A. Scoring for the GMFM-66 requires entering the item scores into the GMAE user-friendly computer programme and pushing a button and takes approximately 10 minutes. You will get the GMFM-66 score with 95% confidence intervals, item maps and summary tables.

### **Q. Can I use the GMAE to get a GMFM-66 score if I have done a GMFM-88?**

A. GMFM-88 item scores can be entered into the GMAE program. Provided that all 88 items are assessed and entered, the GMFM-88 dimension and total scores as well as the GMFM-66 score can be computed by the GMAE.

**Q. Can you put the GMAE on a network?**

A. Yes, this can be done within a centre or institution. However the GMAE is copyright and should not be posted in a public place where it can be downloaded and copied.