

## About the *emc<sup>3</sup>* manual...

Every Move Counts, Clicks and Chats (*emc<sup>3</sup>*) is an update and expansion of *Every Move Counts*. The goal of the original and the current work is the identification and understanding of the communicative intent of motor patterns and development of strategies to support the use of these patterns for communication and participation. *emc<sup>3</sup>* includes no-tech to high-tech strategies in the following:

- ◆ **NTU: (Notes to You)** relevant research summary and implications in the areas of communication, learning theory, the sensory system, vision, cause/effect, symbol systems, prompting, self-stimulatory and self-injurious behaviors, goal development and evaluation of effectiveness.
- ◆ **Resources:** Each section is accompanied by a list of resources from which the strategies were derived.
- ◆ **Assessment:** Assessment strategies include the *Sensory Assessment, Probes, Communication Assessment, Symbol Assessment, Purposeful Switch Use Assessment, AAC Feature Assessment and Assessment Summary*.
- ◆ **Implementation:** Communication and assistive technology implementation strategies are presented in text, table and flow chart formats.
- ◆ **Evaluation of Effectiveness:** Strategies and data collection formats to accompany program goals are included.
- ◆ **Position:** Positions to support specific activities are illustrated.
- ◆ **Glossary:** Terms used throughout the manual are defined.



For more information:

[www.everymovecounts.net](http://www.everymovecounts.net)

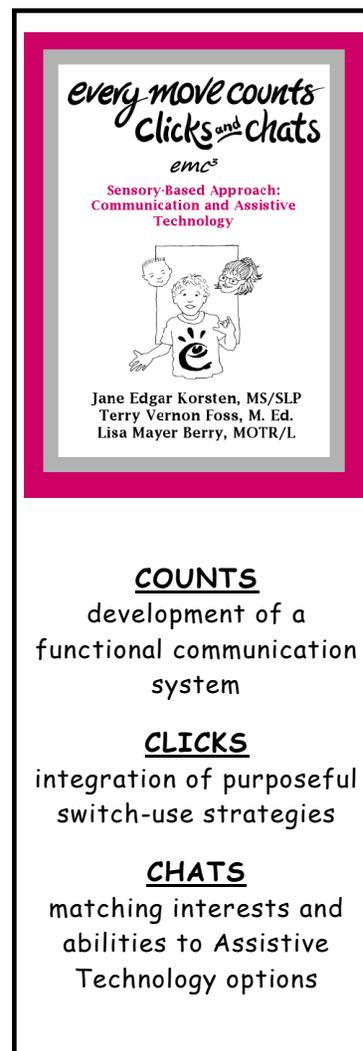
# every move counts clicks and chats

by

Jane Korsten, Terry Foss  
& Lisa Berry

Every Move Counts (EMC) was funded through a National Institutes of Health (NIH) innovative research grant. EMC was based on the review of the literature and evidence-based strategies for individuals with severe and profound sensorimotor differences, developmental differences and autism. It was written with input from 47 professionals implementing with 105 children in 5 different settings.

Every Move Counts Clicks and Chats (*emc<sup>3</sup>*) represents an update of the original work. The goal of both the original and the updated work is the identification and understanding of communicative intent of movements and selection of strategies for building on those movements. It also integrates assistive technology from beginning switch use to dedicated AAC.



### COUNTS

development of a functional communication system

### CLICKS

integration of purposeful switch-use strategies

### CHATS

matching interests and abilities to Assistive Technology options

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# Workshops Consultations Presentations

## Professional Development Available:

- ◆ **Initial *emc*<sup>3</sup> Workshop: 3 days**
  - Day 1: *emc*<sup>3</sup> relevant research and assessment strategies
  - Day 2: Implementation and evaluation of effectiveness strategies
  - Day 3: Problem-solving with case studies; exploring assistive technology to support communication and participation
- ◆ **Advanced Problem-solving: 1-2 days**
  - Case study, review and/or discussion regarding collection, analysis and use of data to guide changes in implementation and AT decisions as well as support funding requests
- ◆ **Follow-Up Consultation:**
  - Student and/or site-specific consultation and problem-solving via on-site visit or on-line
- ◆ **Assistive Technology Presentation:**
  - Topics include Consideration, Assessment, AT in the IEP, Implementation, Evaluation of Effectiveness, Transition, Administrative Support and Professional Development based on the work of QIAT (Quality Indicators for Assistive Technology)
- ◆ **Evaluation of Effectiveness Workshop:**
  - Training and implementation of effective and efficient data collection practices appropriate in the natural environment

Through *emc*<sup>3</sup> training participants will be able to:

- understand the link between research and practice
- distinguish the difference between language and communication
- recognize and identify abilities through a process oriented assessment approach
- design effective communication and assistive technology applications which build on the abilities identified through the *emc*<sup>3</sup> assessment protocols
- integrate communication training & AT into daily activities
- identify and provide supports that best meet an individual's needs and abilities
- develop appropriate assistive technology applications from beginning switch use to AAC
- collect, analyze, and respond to meaningful data

## About the authors

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*emc*<sup>3</sup> addresses the needs of individuals with significant/profound sensory motor differences, developmental differences and/or autism.

*The manual and workshops are valuable resources for:*

speech/language pathologists	teachers of visually impaired
educators	direct care staff
occupational therapists	paraprofessionals
physical therapists	families
administrators	psychologists
behavioral therapists	physical educators

*Empowerment and participation  
come with the ability to experience  
the world and communicate.*