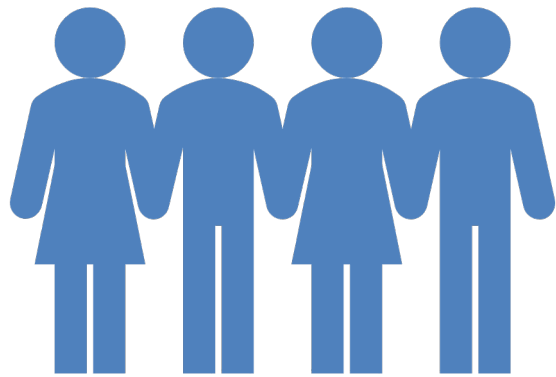


HEALTH SERVICE RESEARCH: TRANSLATING INTO PRACTICES

1



Let's practice one of
the important skills
of dissemination:

Presenting yourself



Traditional dissemination



Journal articles

Measuring family-centred practices of professionals in early intervention services in Taiwan

L.-J. Kang,^{*†}  R. J. Palisano,[‡] R. J. Simeonsson[§] and A.-W. Hwang^{*†}

^{*}Graduate Institute of Early Intervention, College of Medicine, Chang Gung University,

[†]Department of Physical Medicine and Rehabilitation, Chang Gung Memorial Hospital,

[‡]Department of Physical Therapy and Rehabilitation Sciences, Drexel University, Philad

[§]School of Education, The University of North Carolina at Chapel Hill, Chapel Hill, NC

Professional discipline

Physical therapist	24	25.5
Occupational therapist	17	18.1
Speech-language pathologist	17	18.1
Social worker	16	17.0
Early childhood educator	17	18.1
Others [†]	3	3.2

Settings where services are provided

Hospital or clinic	29	30.9
Preschool	14	14.9
Institute [‡]	51	54.3

Conferences- oral presentations

Graduates of the Institute of Early Intervention

廖雅姿 澳洲 2017 P3M研討會



焦士庭 土耳其 2018早療大會





Non-traditional dissemination



科技突圍「偏鄉早療跨領域實驗計畫」



早期介入數位學習教材

你家孩子是不是有這些情形呢？

幼兒玩甚麼都只玩一下下怎麼辦？

幼兒在外面不遵守規矩怎麼辦？

幼兒手不靈活怎麼辦？

幼兒注意力不好怎麼辦？



掃QR Code
了解詳細情況

其實不只這些問題，還有其他的等等。

歡迎觀看我們所製作的數位學習教材

【活動報導】早期介入數位學習教材提供您最實用的育兒小撇步

View the videos:

<https://www.youtube.com/channel/UCLqjdocabWuRnMPugvthfw/videos>



Different forms of research dissemination



PREP – pathways and resources for engagement and participation

Article Focusing on the Environment to Improve Youth Participation: Experiences and Perspectives of Occupational Therapists Dana Anaby^{1,2,*}, Mary Law², Rachel Teplicky² and Laura Turner³	Improving the participation of youth with physical disabilities in community activities: An interrupted time series design Mary Law,¹ Dana Anaby,² Christine Imms,³ Rachel Teplicky¹ and Laura Turner¹
Focus on participation for children and youth with disabilities: Supporting therapy practice through a guided knowledge translation process Dana Anaby^{1,2}, Nicol Korner-Bitensky³, Mary Law⁴ and Isabelle Cormier⁵ British Journal of Occupational Therapy 2015, Vol. 78(7) 440-448 © The Author(s) 2015 Reprints and permissions: sagepub.co.uk/journalsPermissions.nav DOI: 10.1177/0308013514563942 bjot.sagepub.com 	 International Journal of Environmental Research and Public Health Article Enhancing Youth Participation Using the PREP Intervention: Parents' Perspectives Dana Anaby^{1,*}, Coralie Mercier² and Stephanie Tremblay¹
Article Opening doors to participation of youth with physical disabilities: An intervention study Favoriser la participation des adolescents ayant des handicaps physiques : Étude d'intervention Dana R. Anaby, Mary C. Law, Annette Majnemer, and Debbie Feldman Canadian Journal of Occupational Therapy 1-8 DOI: 10.1177/0008417415608653 © CAOT 2015 Reprints and permission: sagepub.com/journalsPermissions.nav www.cjotcct.com 	DEVELOPMENTAL MEDICINE & CHILD NEUROLOGY ORIGINAL ARTICLE The effectiveness of the Pathways and Resources for Engagement and Participation (PREP) intervention: improving participation of adolescents with physical disabilities DANA R ANABY¹  MARY LAW² DEBBIE FELDMAN² ANNETTE MAJNEMER¹  LISA AVERY⁴ ¹ School of Physical and Occupational Therapy, McGill University, Montreal, QC; ² School of Rehabilitation, Science and Child Research Centre, McMaster University, Hamilton, ON; ³ School of Rehabilitation, Université de Montréal, Montreal, QC; ⁴ Avery Information Services Ltd., Orillia, ON, Canada. Correspondence to Dana R Anaby, School of Physical and Occupational Therapy, McGill University, 3830 Promenade St-William-Olivier, Homer House Rm 302, Montreal, QC, Canada H3G 1Y5. E-mail: dananaby@mcgill.ca

圖片來源：www.99zk.net

KT for PARTICIPATION

- Participation @ CanChild, Canada
- <https://www.canchild.ca/en/research-in-practice/participation-knowledge-hub>
- PREP @ CanChild, Canada
- <https://canchild.ca/en/shop/25-prep-intervention-protocol>

Videos/podcast

- <https://www.youtube.com/watch?v=AWSOnX3EbQY>
- <https://www.youtube.com/watch?v=9-j3ts4BTWc&t=14s>

METHODOLOGY OF TRANSLATIONAL RESEARCH

1

HOW TO PERFORM SYSTEMATIC REVIEW OR META-ANALYSIS

- <https://www.youtube.com/watch?v=OZwIJMwjZIA&feature=youtu.be> (data search: 6:00-8:00)

 U.S. National Library of Medicine

ClinicalTrials.gov

- <https://www.youtube.com/watch?v=OZwIJMwjZIA&feature=youtu.be>

SEARCH TOOLS FOR RESEARCH

- PICO
 - **P**opulation, **I**ntervention, **C**omparison and **O**utcomes of a (usually quantitative) article
 - It is commonly used to identify components of clinical evidence for systematic reviews in evidence-based medicine
- PICOS
 - modified from PICO
 - “S” refers to the **S**tudy design
- SPIDER
 - **S**ample, **P**henomenon of interest, **D**esign, **E**valuation, **R**esearch type
 - designed to identify relevant qualitative and mixed-method studies

(Methley et al. 2014)

TOOLS OF KNOWLEDGE TRANSLATION

ICF KT TOOL + PRACTICE

1

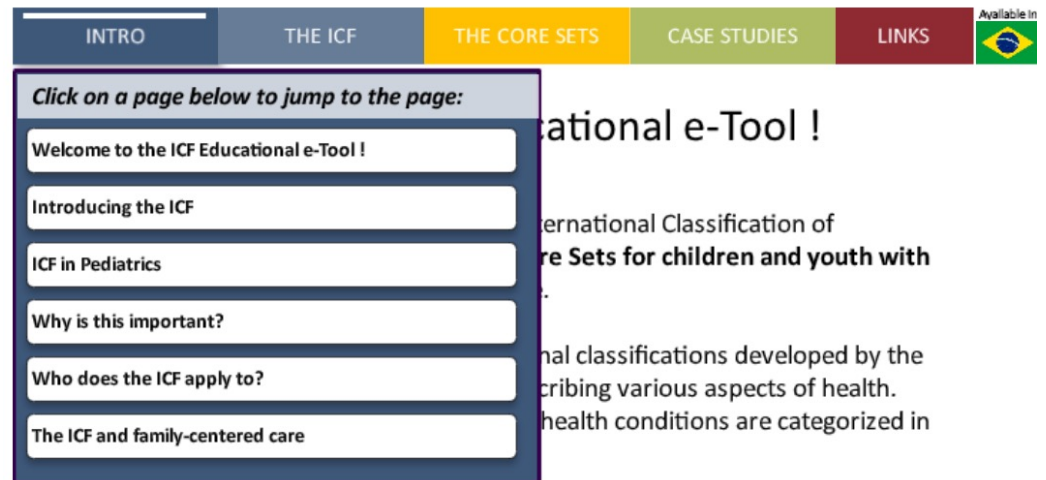
ICF CP CORE SET

- Research example
- <https://www.mdpi.com/1660-4601/15/9/1899>
- **ICF Educational e-tool**
- the newly developed web-based educational tool, which illustrates how to apply the ICF Core Sets for children and youth with CP in day to day practice.
- <http://learn.phsa.ca/shhc/icf/>

TASK:

- Study ICF e-education tool
- <http://learn.phsa.ca/shhc/icf/>

- Read the cases



The pediatric version of the ICF (ICF-CY) published in 2007, is designed to record characteristics of the developing child and surrounding environmental factors that influence health.

Click the links at the top to navigate the e-tool, or use the **Prev** and **Next** buttons below each page.



CASE DISCUSSION

- After reading the ICF e-education tool, now describe **briefly**...
- 1. what do you know about the ICF?
- 2. what do you know about the ICF CP core sets?

CASE DISCUSSION

- **Select one case at one age, present highlighted important codes**
 - What are important codes to describe ____'s body function?
 - What are important codes to describe ____'s activities and participation?
 - What are important codes to describe ____'s environmental factors?