Health Literacy and Intellectual Disabilities

Dr Deborah Chinn
Introduction

Themes for the panel

• What are health literacy challenges faced by people with intellectual disabilities?
• Approaches to enhancing health literacy for people with ID
• What can work in health literacy offer people with ID?
• What can mainstream health literacy research/practice learn from work with people with ID?
Compared to others, people with learning disabilities have worse health. They die younger (CIPOLD 2013).

Health services are failing people with learning disabilities.

Service deficiencies in communication and sharing information.
Health literacy as asset not deficit - outcome of health promotion approaches (Nutbeam 2000)

**Functional health literacy**
Being able to make sense of information needed to follow advice of health staff: reading, numeracy, background health knowledge.

*Traditional “health education” model – patient compliance*

**Communicative/Interactive Health Literacy**
Skills needed to communicate with others about health and seek information. *Self-management model*

**Critical Health Literacy**
Critical appraisal of health information, appreciation of social determinants of health. *Self-determination, emancipatory model*
ID and Functional Health Literacy

**Rights-based context**
Equality legislation (AIS 2015)
Reasonable adjustments

**Total communication**
Involvement of SALTs
Range of formats (photos, symbols, pictures)

**Autonomy and empowerment**
Promoting independence
People with ID actively involved in creating materials (Change 2014)
Your scan may last around 30 minutes.

You need to lie on a table.

The scanner is noisy so you will wear some headphones.

You will be given a buzzer to use if you are worried.

The table moves you into the scanner.

It is like being in a tunnel.

Shelley lying on the table
How effective in promoting health literacy?

- Guidance for use not included
- No standard definition or quality benchmark
- Not always evident adjustments make information easier to understand
- Very hard to evaluate uptake or impact
- Who is the “imagined user”??
Insights from ID-focused research/practice relating to functional health literacy

- Involvement of consumers in creating adapted materials
- Search for “a standard”
- Emphasis on personalisation of materials
- Creative use of media
  - Talking websites
  - Talking Mats
  - Books Beyond Words
Interactive/Communicative health literacy

- Reports of poor communicative practices of health workers (though no interactional data) eg Ziviani 2004
- Handful of studies focusing on supporting people with ID to improve health communication (Chinn 2015)
- Successful in teaching skills and knowledge though not evaluated in situ
Insights from ID-focused research/practice on health communication training

- Effectiveness of using range of learning approaches and communication aids
- Use of health records
- Role of carers/supporters; help and hindrance
- Importance of considering emotional factors impacting on communicative health literacy
Critical health literacy and ID

- Almost no research in this area (Chinn, 2014). One example involving people with ID in responding to genetic testing in pregnancy (Ward 2002)
- Assumptions that people with ID not capable of critical analysis of their own lives.
- Increasing concern with health inequalities and structural disadvantage experienced by people with ID – involvement of people with ID in health activism.
Insights from ID-focused research relating to critical health literacy

- Revise ideas of “literacy”
- New Literacy Studies approach - Set of social practices rather than set of autonomous skills
- Literacy practices shared with literacy mediators
- Need more information about everyday home literacy practices of “illiterate” including practices of critique
- What is meaning of critical agency outside language proficiency?
Introduction to the panel presentations

Questions to consider:

• How might I use approaches described in my own health literacy promotion practices?
• How can I make sure that people with ID are included in my health literacy promotion practices?