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#### **Research question**

• What happens in interactions between people with PIMD and DSW?

Preliminary study of coding methods
 Affective attunement

#### CDDH.

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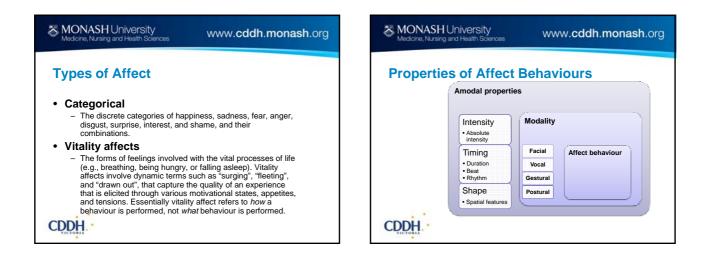
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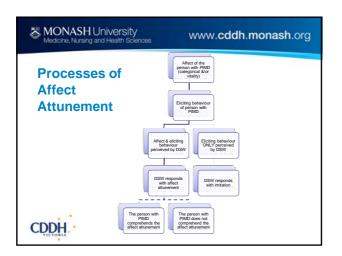
#### Affect Attunement

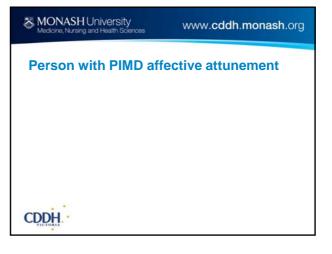
- The performance of behaviours that express the *quality of feeling* of shared affect state without imitating the exact behavioural expression of the inner state (Stern, 1985).
- Behavioural modality same or different
- Clear affective emphasis must be present (Jonsson et al., 2001).

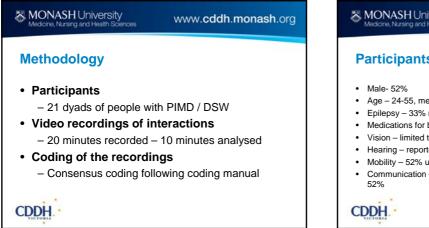
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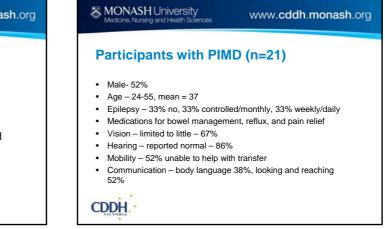


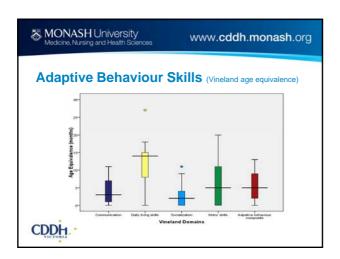












# MONASH University Medicine, Nursing and Health Sciences Www.cddh.monash.org DSW Participants (n=21)

- Male- 86%
- Age 31-62, mean= 48
- Education TAFE 76%
- Time working with people with disabilities 9mths-30 years mean = 10 years
- Time working with participant with PIMD 8mths-16 years mean = 4 years
- Parenting 48% grandparents, 10% no children

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#### **Preliminary results**

#### • DSWs do use affective attunement

- 1-6 incidents per 10 minutes
- Duration: 2.3 seconds (0.9 5.3 seconds)

😹 MONASH University www.cddh.monash.org **Preliminary results** Person with PIMD DSW Matching Mid-intensity • Mid-intensity • 🗸 (68.2%) • 🗸 (68.2%) 1-2 sec < 1 sec</p> ٠ ٠ Rhythm Rhythm · Somewhat · Somewhat ٠ Shape Shape · Postural, vocal · Somewhat Postural, facial with some and facial vocal Amodal properties Modality Affect behaviour Durator
 Beat
 Rhythm
 Shape
 Sostal Gestural CDDH.

CDDH.



## 😹 MONASH University www.cddh.monash.org **Discussion** · Affective attunement occurs between DSWs and people with PIMD • DSWs respond to vitality affects more than categorical affects CDDH.

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#### Implications

• Intervention to enhance existing behaviour?

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- · Is affective attunement at indicator of quality of interaction?
- What effect does affective attunement have on person with PIMD?

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#### References

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- Bradshaw, J. (2001). Communication partnerships with people with profound and multiple learning disabilities. *Tizard Learning Disability Review*, 6(2), 6-15.
  Forster, S. L., & lacono, T. (2008). Disability support workers' experience of interaction with a person with profound intellectual disability. *Journal of Intellectual Bevelopmental Disability*, 33(2), 137-147.
  Marquis, R., & Jackson, R. (2000). Quality of life and quality of service relationships: experiences of people with disabilities. *Disability & Society*, 15(3), 411 425.
  Petry, K., Maes, B., & Vlaskamp, C. (2007). Support characteristics associated with the quality of life of people with profound intellectual and multiple disabilities: The perspective of parents and direct support staff. *Journal of Policy and Practice in Intellectual Disabilities*, 4(2), 141.
  W., Hofer, L., Hait, W., & Dore, J. (1985). Affect attunement: The sharing of feeling states between mother and linfant by means of inter-modal fluency. In T. M. Field & N. A. Fox (Eds.), *Social perceptions in finants* (pp. 242-66). Norwood, N.J.: Ablex, von Tetzchner, S., & Grove, N. (2003). The development of alternative language forms. In S. von Tetzchner S. K. Grove, N. (2003). The development of alternative communication developmental issues (pp. 1-27). London: Whur.

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