

# Profound and Multiple Learning Disabilities - recent items

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## Journal articles

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[J Intellect Disabil.](#) 2016 Apr 20. pii: 1744629516644380. [Epub ahead of print]

**You and me: The structural basis for the interaction of people with severe and profound intellectual disability and others.**

[Griffiths C](#)<sup>1</sup>, [Smith M](#)<sup>2</sup>.

### Author information

#### **Abstract**

Interaction between two people may be construed as a continuous process of perception and action within the dyad. A theoretical framework is proposed in this article that explains the concepts and processes which comprise the interaction process. The article explores the transactional nature of interaction, through analysis of narrative data from two dyads, each

comprising a person with severe or profound intellectual and multiple disability and a service worker. The novel application of grounded theory to analyse video data of non-verbal communication data in order to develop the theoretical framework is reviewed. Previously, attuning has been identified as the key process that drives interaction. This article explores the other concepts of the theory proposed, namely, setting, being, stimulus, action, attention and engagement. The article concludes by contrasting this theory of the interaction process with other related concepts and suggests how application of the proposed framework may enhance practice.

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[J Intellect Disabil Res.](#) 2016 Jun;60(6):537-52. doi: 10.1111/jir.12268. Epub 2016 Mar 4.

## **Risk factors associated with challenging behaviour in people with profound intellectual and multiple disabilities.**

[Poppes P](#)<sup>1,2</sup>, [van der Putten AJ](#)<sup>1,2</sup>, [Post WJ](#)<sup>1</sup>, [Vlaskamp C](#)<sup>1</sup>.

### **Author information**

#### **Abstract**

##### **BACKGROUND:**

Several factors that correlate with the onset or continuation of challenging behaviour are mentioned in research. These are factors related to persons with ID, but also to direct support professionals and the context. Although many of these factors seem to affect the onset or continuation of challenging behaviour in people with ID in general, results are often inconclusive and have little focus on people with profound intellectual and multiple disabilities (PIMD). The present study aimed to assess the extent to which known factors related to challenging behaviour are also applicable to a group of 198 people with PIMD.

##### **METHOD:**

To determine which factors were associated with challenging behaviour, univariate analyses on associations between known risk factors and challenging behaviour were conducted. The associated factors were then subject to a regression analysis to determine the extent to which they explain the prevalence of challenging behaviour and can thus be seen as factors associated with challenging behaviour.

##### **RESULTS:**

The results show that, in particular, factors concerning the personal characteristics of people with PIMD, such as sleeping problems and auditory problems, were related to the variance in mean frequency of challenging behaviour. Only one factor related to the direct support professionals was found: when these professionals had been offered training on the subject

of challenging behaviour in people with intellectual disabilities in general, they identified significantly more withdrawn behaviour. We found no contextual factors related to challenging behaviour.

**CONCLUSION:**

These findings are generally consistent with findings reported in other studies, especially concerning the personal characteristics of people with PIMD. Further research should focus on the effects of providing safe auditory environments and appropriate sleep schedules for people with PIMD on the occurrence of challenging behaviour.

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**KEYWORDS:**

challenging behaviour; profound intellectual and multiple disabilities; risk factors

