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## Parenting behaviors in self-management of children with type 1 diabetes

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**Abstract:** Self-management is one of the most important daily routines in the family of children with type 1 diabetes. Though, it involves not only the child, the mother's role is even more complex and important. In the light of developmental needs of school-age children, studies on mothers' parenting behaviors in self-management of diabetes are requiring. Since parenting is affected by social contexts, the main purpose of this study is to understand mothers' parenting behaviors for children with type 1 diabetes in Taiwan.

In-depth interviews were conducted in a purposive sample of 10 mothers of school-age children with type 1 diabetes. The mothers aged from 33 to 49 and average year of diabetes of the children was 4.1 years. There were a total of 4 boys and 6 girls at the age of 7-12. The data were processed by content analysis. Seven parenting behaviors were found: "persuading children with affection and rationality," "positive encouragement," "creating new situations," "exchanges," "punishments," "self-reflection," and "instruction and demonstration."

The research results would enhance the understanding of parenting behaviors in self-management of children with type 1 diabetes and also provide references for developing nursing intervention in caring the children with type 1 diabetes and their families.

**Keywords:** Type 1 diabetes, school-age children, self-management, parenting behaviour

### Biography

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