

عنوان مقاله:

Nursing Care in a Child with Coronavirus Disease ۲۰۱۹: A Case Study

محل انتشار:

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خلاصه مقاله:

Introduction: Children are sensitive at any age to coronavirus disease ۲۰۱۹ (COVID-۱۹) and are at risk of being infected. The prevalence of this disease in children under ten years of age is reported to be ۱%. The most common clinical manifestation of COVID-۱۹ in children is acute respiratory distress syndrome (ARDS). Nursing management is an important part of the treatment in children with ARDS. Owing to the emergence of COVID-۱۹ and less focus on studies in pediatrics, the present study reports a case of COVID-۱۹ in an ۸-year-old child and its caring issues. **Case Presentation:** This report describes an ۸-year-old boy who was referred to Tabriz Children's Hospital with respiratory symptoms such as fever, cough, and dyspnea. He was admitted to the pediatric intensive care unit. Diagnosis of COVID-۱۹ was made based on the PCR test on the second day of hospitalization. In chest X-ray imaging, in the left lung, consolidation, and glass-opacity was observed. **Conclusions:** Caring for a child with COVID-۱۹ was a new experience for PICU nurses. The most important caring issues of a child with COVID-۱۹ were continuous monitoring of respiratory status, paying more attention to family informational and emotional support owing to visitation bans, transmission of infection, and the difficulty of caring activities due to the limitations of the use of personal protective equipment.

کلمات کلیدی:

COVID-۱۹, Coronavirus, Child, Nursing, Care

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