

Challenges Facing Nurses Toward Providing Care to Patients with Cerebrovascular Accidents: A Mixed Methods Study

Firas Khider Abdullah lilu* Mohammed Baqer Abbas Al-Jubouri, Ph.D**

ABSTRACT

Background: Understanding the challenges facing nurses toward providing care to patients with cerebrovascular accidents is the initial step in developing strategies to address these challenges, thereby ensuring high-quality care.

Aim: The study aimed to assess the challenges experienced by nurses in delivering care to patients with CVAs in neurological wards.

Results: Of the 80 questionnaire participants in the qualitative part, (MS = 0.66) reported a "moderate" rating as an overall assessment. These challenges are divided into workload (MS = 0.53) at a moderate rate, the psychological burden (MS = 0.85) at a high rate, the supporting materials (MS = 0.85) at a high rate, the sense of responsibility (MS = 0.77) at a high rate, and the role conflict (MS = 0.50) at a moderate rate. Six themes were identified as challenges during the interviews of 23 participants in the qualitative part, which include inadequate training and education for nurses, nursing roles, nurse-to-patient ratio, communication, administrative difficulties, and patient transfer.

Conclusions: The nurses face a range of challenges that impede the provision of nursing care to patients with CVAs. These challenges encompass diverse dimensions, including the psychological and physical burden experienced by nurses, insufficient availability of supportive materials, increased responsibilities, role conflict, inadequate education and training, staffing shortages, administrative hurdles, communication difficulties, and challenges associated with patient transfer processes.

Keywords: Cerebrovascular Accidents, Nursing Care, Nursing Challenges, Mixed Methods Study

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* Academic Bachelor's Nurse
Baquba Teaching Hospital
Diyala Health Directorate , Iraqi Ministry of Health
Master Student, Adult Nursing Department, College of Nursing
University of Baghdad
Iraq
E-mail : firas.lilu2102m@conursing.uobaghdad.edu.iq

** Associate Professor
Adult Nursing Department, University of Baghdad
College of Nursing, Iraq.