

ABSTRACT

EFFECT OF PEER GROUP DISCUSSION ON IMPROVEMENT OF BLOOD GLUCOSE CONTROL IN TYPE 2 DIABETES MELLITUS PATIENTS: A LITERATURE REVIEW

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Purpose: This literature review aims to examine and seek scientific evidence related to the influence of peer group discussion method to improve blood glucose control of patients with type 2 diabetes mellitus

Method: Reference lists collected from PUBMED, EBSCO, MEDLINE database. There are 4 keyword has been used for searching the article. A total of 84 articles had been found but after used inclusion criteria, 3 articles were reviewed.

Result: From this literatur review found the different result. One research tell that peer group discussion more effective than individual. In other side two research tell that there are no significant difference outcome in peer group discussion and individual education.

Conclusions: That there is still a gap results about the effectiveness of the peer group discussion method of learning than individual learning. The gap between the theory and the results of this study might be due to lack of attention to confounding variables and group characteristics that may affect the results.

Keyword: “diabetes mellitus type 2”, “peer group”, “peer group discussion”, “glucose control”, “glycemic control”