

شبكة المعلومات الجامعية التوثيق الإلكتروني والميكروفيلو

بسم الله الرحمن الرحيم





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شبكة المعلومات الجامعية التوثيق الإلكتروني والميكرونيله



شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم



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شبكة المعلومات الجامعية التوثيق الإلكترونى والميكروفيلم

جامعة عين شمس التوثيق الإلكتروني والميكروفيلم قسم

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها على هذه الأقراص المدمجة قد أعدت دون أية تغيرات



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تحفظ هذه الأقراص المدمجة بعيدا عن الغبار



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Effect of Lifestyle Modification Module on Patients' Compliance Postoperative Bariatric Surgery

Thesis

Submitted for Partial Fulfillment of The Doctorate Degree in Nursing Sciences (Medical - Surgical Nursing)

By

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2020

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Ahmed El-Sayed Ibrahiem Mansour

Effect of Lifestyle Modification Module on Patients' Compliance Postoperative Bariatric Surgery

Abstract

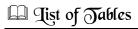
Obesity remains a continuing global health concern that associated with increased risk of numerous chronic diseases. Bariatric surgery is indicated as a strategic alternative for rapid weight loss, remission or improvement of co-morbidities. Patient should understand the necessity of modifying feeding behavior, life style, and of compliance to a followup all through life. Aim: This study aimed to evaluate the effect of lifestyle modification module on patients' compliance postoperative bariatric surgery. Design: A quasi-experimental design was utilized in this study. Setting: Bariatric surgery outpatient clinic and bariatric surgery department at El-Demerdash Hospital Ain Shams University. **Subject:** A purposive sample of 104 postoperative bariatric surgery patients was selected according to certain inclusion criteria. Tools of data collection: (1) Postoperative bariatric surgery patients' interview questionnaire. (2) Patients' compliance tool. Results: There was significant improvement in the post test after implementation of the lifestyle modification module regarding knowledge of bariatric surgery compared to the pretest where the mean score of pre test was 33.97±12.41 and for post test 60.97±9.24. There was statistically significant improvement post implementation of lifestyle modification module among the studied patients regarding compliance where, more than half of the studied patients achieved fair level of total compliance. Conclusion: Implementation of lifestyle modification module has positive effect on improving patients' compliance post-operative bariatric surgery regarding knowledge about bariatric surgery, diet, physical activity, sleep and rest instructions, follow up visits, medication, perceiving of stress, and bariatric analysis and reporting outcomes and quality of life. Recommendations: Lifestyle modification module should be applied in all bariatric surgery departments and bariatric surgery outpatient clinics with periodical updating to enhance patients' health outcomes.

Key words: lifestyle modification, patients' compliance, postoperative, bariatric surgery.



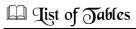
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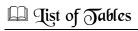
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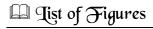
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List of Abbreviations

Abb. : Full term

% : Percent sign

+Ve : Positive

ACE : Angiotensin-converting-enzyme

AGB : Adjustable Gastric Band

BARO : Bariatric Analysis and Reporting Outcome

BED : Binge Eating Disorders

BMI : Body Mass Index

BPD : Biliopancreatic Diversion

BPD/DS : Biliopancreatic Diversion with Duodenal

Switch

BS : Bariatric Surgery

CC : Cubic centimeter

CM : Centimeter

CT : Computerized Tomography

CVD : Cardio Vascular Disease

DS : Duodenal Switch

DVT : Deep Venous Thrombosis

EWL : Excess Weight Loss

g/d : gram per day

g/kg/d : gram per kilogram per day

GERD : Gastro-esophageal Reflux Disease