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COMPREHENSION OF OCCUPATIONAL THERAPIST BACKWARD CHEMOTHERAPY TREATMENT OF DIABETES EMBARRASSMENT

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ABSTRACT

Definition of the term JM covers a gaggle of metabolic diseases characterized by elevated blood glucose levels. According to the newest 2016 data from the WHO, 422 million adults live with diabetes mellitus. Diabetes prevalence is increasing rapidly, because physical inactivity and overweight are risk factors who are increasing too. Embarrassment from diabetes mellitus can be treated with physical modalities. The aim of our research was to assess the comprehension of occupational therapists for treatment of embarrassment from diabetes mellitus with physical medicine.

Material and method: We have designed special questionnaire with 30 inquiries to assess, comprehension for treatment of diabetic food, diabetic ulcer, amputation, and diabetic neuropathy. The data was collected electronically by email. The comprehension was assessed with score: 0-25% poor, 26-50% fair, 51-75% good, 76-100 % excellent.

Results: Occupational therapist have had a mean score of 40% of the entire comprehension, rock bottom was backward effect of light therapy on diabetic ulcers and treatment of diabetic neuropathy.

Discussion: Treatment of diabetes with insulin, is standard in medicine. Physical medicine has important role in prevention of diabetes, with promotion of physical activity. Embarrassment of diabetes decrease quality of life,

with many embarrassment affecting circulation, nerves and bones. Researchers are trying to find new ways of non-pharmacological treatment of embarrassment.

Conclusion: Our medical staff have had, fair comprehension backward effect of physical modalities in treatment of embarrassment from JM. Future lectures must contain more attention backward this ill health.

KEYWORDS

Diameters mellitus, comprehension, physical medicine modalities.

INTRODUCTION

The number of people with diameters mellitus has quadrupled within the past three decades. Globally, backward 1 in 11 adults have JM (90% have type 2 diameters mellitus-T2JM). Among patients with T2D M, cardiovascular embarrassment are the leading cause of morbidity and mortality, and kidney embarrassment are highly prevalent in patients. Management strategies including lifestyle modifications, social support and ensuring

Medication adherence are key to reducing the incidence of diameters mellitus embarrassment. By making bad lifestyles changes, people can increase risk of developing type 2 diameters. These include an unbalanced diet, lack of activity, lack of sleep, stress, smoking and alcohol. Type 2 diameters mellitus is emerging as a replacement clinical problem within

pediatric practice. Recent reports indicate an increasing prevalence of type 2 JM in children and adolescents around the world in all ethnicities.³ Embarrassment from diameters mellitus are broadly classified as micro vascular, including neuropathy, nephropathy, and retinopathy, or macro vascular, including cardiovascular and peripheral vascular disease. The risk for developing embarrassment is influenced by many factors including duration of diameters and genetic factors. Current treatments have resulted in only a partial reduction in this risk, and the management of those conditions.⁴ Patients with diabetic retinopathy are not treated in area of physical medicine. But other embarrassment like circulatory changes, in early stage, or patients after amputation are rehabilitated on physical medicine department.

MATERIAL AND METHOD

We have designed special questionnaire with 30 questions to assess, comprehension for treatment of diabetic food, diabetic ulcer, amputation, and diabetic neuropathy. The data was collected electronically on social internet site for occupational therapists with high education. The comprehension was assessed with score: 0-25% poor, 26-50% fair, 51-75% good, 76-100 % excellent. We have interweaved 130 occupational therapist, with questionnaire, consisting of few parts.

1. Personal data,
2. Assessment of comprehension for JM (JM) as a metabolic disease,
3. Comprehension for treatment
4. Comprehension of embarrassment of JM,
5. Treatment with light therapy,
6. comprehension for prevention activities
7. Diabetic ulcer and its treatment,
8. Diabetic pain and neuropathy, diagnosis and treatment
9. Etiology of amputation in JM patients,
10. pathology of renal complication from JM. The answers were classified as right, not right and unknown.

DISCUSSION

Diameters can be found in all regions of the world especially in the developed countries. Many funds are being used from the health funding in order to provide substitute therapy with insulin and medications for the embarrassment 14. There are many strategies to reduce the number of patients with diameters, with promotion of physical activities and good nutrition¹⁵ Obesity is a risk factor No. 1 for diameters type 2, but what's worrying is that the increase in diameters in adolescents and teenagers due to inactivity and nutriment. this will be prevented with national programs for promoting healthy food and physical activity in young age¹⁶. Physical medicine like a medical branch in modern medical health system have its own place in prevention and treatment of complication of diameters mellitus like one non-pharmacological treatment¹⁷. Physical medicine doctor is leader in managing of rehabilitation after complication of JM. Physical medicine doctor can only assess the body condition of patient and prescribe amount of physical activity according to condition of patient¹⁸. Other specialists have their own activity, but they're not educated for prescription of orthotic, prosthesis, and non-pharmacological treatment.

CONCLUSION

We are researchers and educators in physical medicine and medical aid. to form good education is

important to follow what's with high incidence in population and to seek out our possibility to assist people. Our research showed us that occupational therapist in our environment have fair comprehension backward possibilities of treating patients with JM with physical medicine. In the future plane of lectures, or in special courses, we can involve this problematic in education as important.

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