Syllabus

APPROACHES IN THE TREATMENT OF EATING DIDORDERS - 65646

Last update 09-03-2015

HU Credits: 3

Degree/Cycle: 1st degree (Bachelor)

Responsible Department: nutritional science

Academic year: 3

Semester: 2nd Semester

Teaching Languages: Hebrew

Campus: Rehovot

Course/Module Coordinator: Dr Mor Israely

Coordinator Email: misraely@hotmail.com

Coordinator Office Hours: By appointment

Teaching Staff:
Dr. Mor Israely
Dr. Ayelet Harari

Course/Module description:  
Etiology, pathology, treatment and prevention of eating disorders and obesity

Course/Module aims:  
To provide the students a basic theoretical and practical knowledge of eating disorders and obesity.

Learning outcomes - On successful completion of this module, students should be able to:  
Recognize the etiology of eating disorders  
Describe the treatment of eating disorders  
Identify and measure body fat  
Manage the training program.

Attendance requirements(%):  
100

Teaching arrangement and method of instruction: Frontal lectures, discussion of case studies and treatment conflicts with reference to the scientific literature.

Course/Module Content:  
Eating disorders etiology and risk factors  
Diagnostic criteria for Anorexia Nervosa, Bulimia nervosa, ED nos, Binge eating disorders  
Diseases description and consequences  
Treatment of Eating Disorders, Nutritional, medical, emotional and family treatment.  
Body and self image  
Identification of ED  
ED in males  
Diabetes and ED  
Feeding problems as a cause of disordered eating and obesity.  
Attention deficit disorder and disordered eating.

Adult obesity: Epidemiology and etiology  
Children and adolescents obesity: Epidemiology and etiology  
Factors affecting energy homeostasis
Diagnosis and measurement of obesity
Body composition and adipose tissue distribution: metabolic implications
Pathophysiology of obesity
Physical and mental health consequences of obesity
Treatment approaches for obesity
Behavioral therapy of adult obesity, nutritional therapy, lifestyle intervention and physical activity
Characteristic of success in weight loss maintenance
Treatment approaches of children and adolescents obesity
Bariatric surgery: weight loss, possible complications and dietary treatment
Pharmacotherapy of obesity
Obesity in life cycle, pregnancy and fertility

Required Reading:
Will be given during the class

Additional Reading Material:
27. Stellefson, Eileen J. Winning the war within: nutrition for anorexia and bulimia nervosa. Lake Dallas, TX, 1999.
32. פעד לתפוצות משון. אימוץ לב, ישראל 2001

Obesity:
editors). Baltimore: Lippincott Williams & Wilkins.

Course/Module evaluation:
End of year written/oral examination 100 %
Presentation 0 %
Participation in Tutorials 0 %
Project work 0 %
Assignments 0 %
Reports 0 %
Research project 0 %
Quizzes 0 %
Other 0 %

Additional information:
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