## Get your Board Certification in Nutritional Medicine



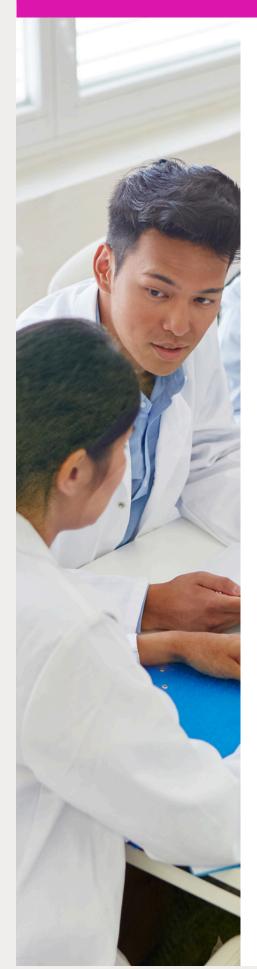
## World Society of Anti-Aging Medicine

# Board Certification in Nutritional Medicine

The Board Certification in Nutritional Medicine is a certification by the World Society of Anti-Aging Medicine and confirms a physician's or other health professional's knowledge and skills in Nutritional Medicine.



# Why should you as a physician or other health professional get the Board Certification in Nutritional Medicine?



- +To get excellent advanced information on nutritional therapies, including many sections on how to relieve or cure disease with nutritional therapies enriched with pictures of physical signs of nutritional deficiencies.
- +To improve your knowledge and skills in nutritional therapies based on a scientifically well-referenced textbook.
- +To get you an official certification for these medical skills in Nutritional Medicine, acknowledged by the World Society of Anti-Aging Medicine (WOSAAM) and its president, Dr. Thierry Hertoghe.
- +To raise enthusiasm: it is a pleasure for physicians and other health professionals to feel they master the basic and many advanced skills in Nutritional Medicine.
- +To join the movement of more than 7000 members of the World Society of Anti-Aging Medicine.

## **Advice**

- If you start to learn about nutritional medicine, the Board Certification in Nutritional Medicine is the first certification to acquire.
- **+** With the finest e-learning materials of the highest quality.

## Content and Exam

**Board Certification in Nutritional Medicine** 



Learning material

**Nutrient Therapy** 

#### | Content:

- + Diets of vitality and long life
- + Healthy gut and digestion
- + Water
- + Toxic drinks
- + Macronutrients in the diet
- + Therapies with micronutrients: Basics
- + Optimal nutrient test ranges and supplementation
- + Physical signs of micronutrient deficiencies
- + Nutrients for fitness and mental disease
- + Nutrients for good health and physical disease
- + Nutritional treatments for all major and many minor diseases
- + Nutritional therapies for a longer life
- + Genetic typing tests
- + Additional files for basics of nutrient therapy

### 439 pages

#### | Questions

Multiple choice questions (5 questions)

#### | Answers

Only 1 answer per question is allowed

#### | Points attributed

- + +1 point for each correct answer
- + -0.2 point for a wrong answer

#### | Scores

60% of the points must be obtained

#### Costs

The fee for the Board Certification in Nutritional Medicine is €1900, consists of:

- + Examination fees: €1500 to take the exam
  (In case of failure: €500 to repass the exam)
- + Learning material: The Nutrient Therapy Textbook (439 pages) + CD: €400

## The Exam

Board Certification in Nutritional Medicine



## Conditions for the Board Certification in Nutritional Medicine

- 4 Essential conditions
  - 1. Register online: https://bit.ly/boardnutrition
  - 2. Payment of 1900 euros: exam fee + e-learning material "The Nutrient Therapy Textbook" (Payment possible by bank transfer or Paypal)
  - 3. University medical doctor's license/diploma or registration in the medical board or nutritionist or other (University or non-University) health professional's certificate: Copy to be send to office@hertoghe.eu
  - 4. Exam: 60% or more of the points must be obtained to pass the exam successfully

## The Exam

#### Examples of questions



#### Which of the following statements is wrong about anxiety?

- The clinical anxiety state is associated with a higher serum pyruvate to lactate ratio
- Magnesium deficit is associated with higher levels of anxiety
- Correction of the calcium deficit with calcium supplementation may reduce the anxiety
- o Thiamine deficiency may increase anxiety levels
- Omega-3 fatty acids may reduce anxiety

#### Which of the following statements is wrong about omega-3-fatty acids?

- Omega-3 polyunsaturated fatty acids are the substrate upon which niacin and other vitamin B-related enzymes act to form the prostaglandin 3 series of hormones
- o Omega-3 polyunsaturated fatty acids may reduce agoraphobia
- Supplementation with omega-3 polyunsaturated fatty acids reduces depressive symptoms in patients with bipolar disorder
- Omega-3 polyunsaturated fatty acids control cell membrane fluidity, inflammation process and many aspects of neurotransmitter fonction
- Omega-3 fatty acids are synthesized in the human body from oleic acid

## Among the mechanisms that may explain the beneficial actions of vitamin A are:

- Reduction of vascular wall thickness, stability of atherosclerotic plaques, antithrombotic effects, a reduction of systolic blood pressure and total vascular resistance, anti-arrhythmic effect, a protective effect of heart rate variability, improved insulin sensitivity and endothelial function, serum triglyceride reduction
- Reduction of haemolysis (increase of haemolysis half-life time), increased free radical scavenging
- Cell membrane destruction, arterial wall destruction, cheloesterol oxidation, DNA alteration, immune depression
- Retina protection, nourishment of rod cells, vesperalopia improvement, prevention of follicular hyperkeratosis
- o GABA receptor blockage in neurons, serotonin level reduction