

Loss of Consciousness: Syncope or Epilepsy?

A Joint Meeting of Cardiologists and Neurologists

May 27, 2009 – Sheraton City Tower, Ramat-Gan.

Conference Program

Introduction:

Syncope or Epilepsy? The fatal consequences of wrong diagnosis.

Prof. Sami Viskin, Department of Cardiology, Tel-Aviv Medical Center

Part I

Cardiogenic Vs. Neurogenic Loss of Consciousness in the Young

What are the main arrhythmic disorders? What are the main epileptic disorders?

1. What should the Cardiologist know about epilepsy?
Y.Schiller, Department of Neurology, Rambam Medical Center.
2. What should the Neurologist know about the channelopathies causing arrhythmias?
Prof. Michael Eldar, Department of Cardiology, Sheba Medical Center

Part II

How to Distinguish "Fainting" from "Seizure" – Clinical Clues

1. The clinical picture of syncope: How to distinguish it from epilepsy?
Dr. Rami Fogelman, Department of Cardiology, Rabin Medical Center
2. The clinical picture of epilepsy and how to distinguish it syncope
Prof. Miri Neufeld, Department of Neurology, Tel-Aviv Medical Center
3. Panel Discussion: What are the important clinical clues for distinguishing fainting from seizures?

Part III

How to Distinguish "Fainting" from "Seizure" – Diagnostic Tests

1. Diagnostic tests for syncope: What is the best approach?
Prof. Sami Viskin, Department of Cardiology, Tel-Aviv Medical Center
2. Diagnostic tests for epilepsy: What is the best approach
Dr. Ilan Blatt, Department of Neurology, Sheba Medical Center
3. Panel Discussion about the sensitivity and specificity of diagnostic tests.

Part IV

Falls in the Elderly: Did he Fall or did he Faint?

1. Falls in the elderly: the neurologist's approach
Dr. Nir Giladi, Tel-Aviv Medical Center
2. Falls in the elderly: the cardiologist's approach
Dr. Arie Militaniu, Carmel Medical Center, Haifa

Part V

Debate: All patients presenting with "seizures" should undergo a complete cardiologic evaluation before they are "turfed" to a neurologist?

Protagonist: Prof. Michael Glikson, Department of Cardiology, Sheba Medical Center

Antagonist: Prof. Amos Korczyn, Department of Neurology, Tel Aviv Medical Center.