# The Mount Sinai Hospital Department of Nursing IOMSN Website Program

Title: Pregnancy & Multiple Sclerosis (MS) Webinar

**Target Audience**: Nurses who care for MS patients

Overall Purpose: To describe the interaction between pregnancy and MS

**Date:** Web program; February 12, 2013 – April 25, 2015

## Objectives (with time frame): Each participant will be able to:

- 1. Distinguish between myths and facts about pregnancy in MS
- 2. Describe the relationship between pregnancy and MS
- 3. Identify therapeutic options in pregnant women with MS

## Content (Topic for each objective):

**Objective 1:** Distinguish between myths and facts about pregnancy in MS - 40 minutes

- Pregnancy is contraindicated in MS (Myth)
- Childbirth must be via c-section and not vaginal delivery (Myth)
- MS women are not allowed to have epidural (Myth)
- Bonding is possible only by breastfeeding (Myth)
- MS women can potentially have more issues during their pregnancy (fact)
- MS women are not allowed to have steroids during pregnancy (Myth, with caution)

Objective 2: Describe the relationship between pregnancy and MS - 40 minutes

- Immune system changes during pregnancy and its effects on MS
- Hormone levels during pregnancy and their effects on MS
- MS neurological changes and their effect on pregnancy

**Objective 3:** Identify therapeutic options in pregnant women in MS - 20 minutes

- The role of DMAs pre-during-post pregnancy
- Intravenous steroids and their effects in pregnant women with MS
- The role of intravenous immunoglobulins (IVIg) in pregnant women with MS

#### Presenters(s):

Aliza Ben-Zacharia, DrNP, ANP-BC, MSCN

**Methodology:** Electronic slide presentation

#### **Evaluation**

**Evaluation form** 

Post-Test – 20 minutes & detailed answers