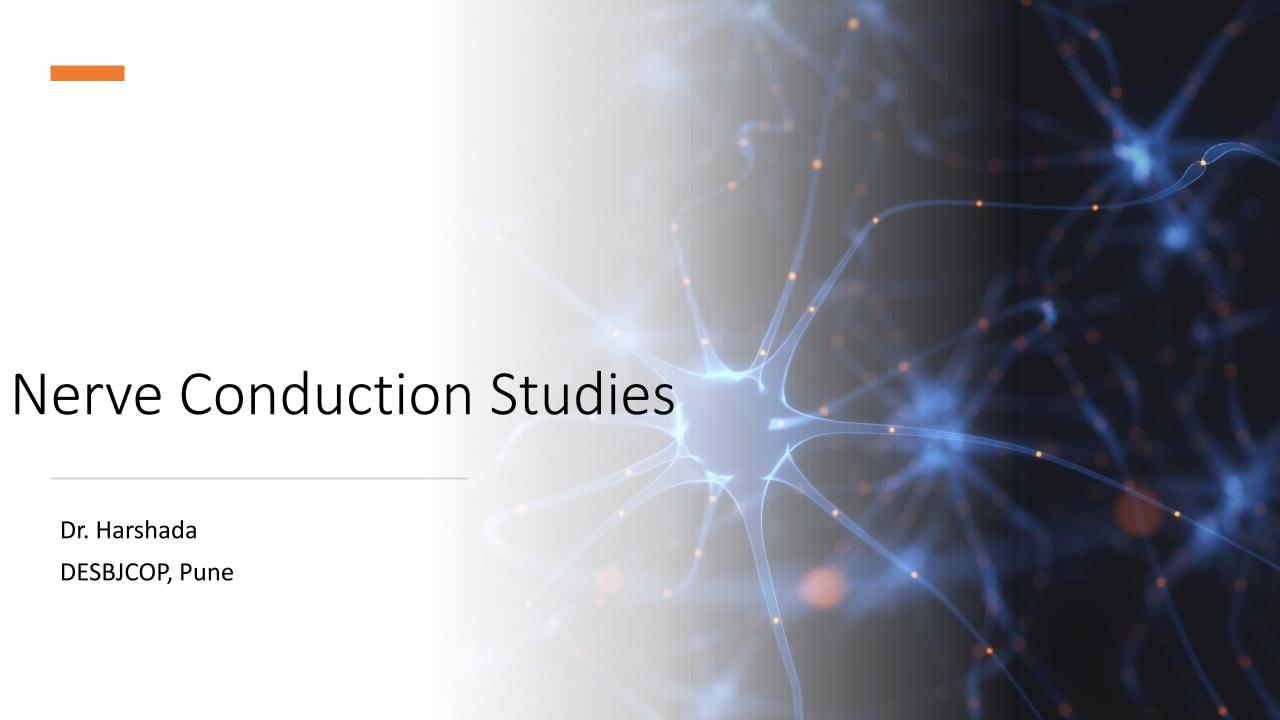


## Introduction

 Hydrotherapy is a method of treatment by using water at different temperatures and in different ways.

 Aquatic Exercise or Hydrotherapy refers to the use of Water (in multidepth immersion pools or tanks) that facilitates the application of the established therapeutic interventions including stretching, strengthening, joint mobilization, balance & gait training, and endurance training



## Required Knowledge



Anatomy of Peripheral Nervous System



Physiology of nerve conduction

## Multiple Sclerosis

4<sup>TH</sup> BPTH

## Objectives

- What is Multiple Sclerosis?
- Etiology
- Pathophysiology
- Variants/Types
- Presenting Signs & Symptoms
- ▶ Biomarkers/ Various Lab tests/ Investigations
- ▶ Disease modifying drugs/ Symptomatic Management with different Medication
- Role of PT
  - Assessment
  - Goal Setting
  - Management