# Objective

To improve knowledge, attitudes, and practice (KAP) among nurses for the management of complex MS symptoms, treatment –disease modifying therapies, and advance care within the VA healthcare system.

## Nurse Education in Multiple Sclerosis (NEMS)

Interactive, web-enabled, self-paced nurse education program.

- Multidimensional data assessment
- Program assessment
- Training modules
- Interactive MS educational modules
- Progress summary
- Brochure printout
- Pre and Post Test
- Program evaluation

## Components

- **Registration:** Socio-demographics gathered include age, gender, education, healthcare professional role, years in practice, years in MS care, service and current sources of health information.
- **Knowledge, attitude and Practice (KAP) assessment**
- Additional information includes VISN, facility type and facility name

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## Results

Series of MS Educational modules includes:

- **Overview of MS:** Epidemiology, MS Classification, MS Progression, Presentation, Diagnosis and Treatment
- **Complex MS Symptoms:** Spasticity, Pain, Fatigue, Vision, Speech and Swallowing, Bowel and Bladder Dysfunction, Cognition, Depression
- **Treatment of MS:** Disease Modifying Therapies, acute relapse management
- **The Nurses’ role:** Patient Care, Advocate, Educator, and Research
- **Advanced MS Care:** Personal and family care, Long-term care, Bowel care, Nutrition, Skin Care

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## Conclusions

- Program is currently being reviewed for accreditation
- Pilot scheduled to start June 2012
- Using technology, the proposed multimodal interactive system may be offered as a training option to facilitate self-paced evidence based health education for allied health professionals

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## Disclosures

The authors have no personal financial relationships with commercial interests relevant to this presentation.

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