

# Cognitive Abilities as We Age



Provided by Wayne State University's Institute of Gerontology

Presented by BrightStar of Grosse Pointe/ Macomb

## Featuring



9:00AM - 10:30AM

### Andrew Bender, MA

Graduate Research Assistant, Cognitive Neuroscience Institute of Gerontology at Wayne State University

Mr. Bender will present on age-related changes to cognitive abilities and common disease states that exacerbate cognitive decline, including cardiovascular risk factors and diabetes. The presentation will review underlying changes to brain structure and function and how they differ from Alzheimer's Disease.

#### OBJECTIVES

- 1) Discuss the role of individual differences in determining age-related cognitive decline – age, gender, cardiovascular risk, and various health disorders that impact cognition will be reviewed.
- 2) Recognize specific genes implicated in age-related cognitive decline.
- 3) Discuss differences between normal aging and Alzheimer's Disease in the changes to brain structure and cognitive function.

10:30AM - 10:45AM

CONFERENCE EVALUATION

## March 15<sup>th</sup> 2012

### 9am-10:45am

Registration and light breakfast begins at 8:30am

REGISTER ON PHONE BY CALLING (313) 664-2605 OR COMPLETE

REGISTRATION FORM AND MAIL WITH PAYMENT BY MARCH 15<sup>TH</sup> TO:

WSU/IOG  
87 East Ferry  
Pauline Knapp Bldg.  
Detroit MI 48202

PROVIDED BY:

WAYNE STATE UNIVERSITY

Institute of Gerontology



BrightStar

LIFECARE | KIDCARE | STAFFING

22811 Greater Mack Ave. suite 204  
St. Clair Shores, MI 48080

586-279-3610

www.brightstarcare.com

#### LOCATION:

Grosse Pointe War Memorial  
32 Lake Shore Drive  
Grosse Pointe Farms, MI, 48236

**COST:** \$15.00

Light refreshments will be served

#### 1.5 Contact Hours:

NURSING: This activity has been submitted to the Ohio Nurses Association (OBN-001-91) for approval to award contact hours. The Ohio Nurses Association is accredited as an approver of continuing nursing education by the American Nurse Credentialing Center's Commission of Accreditation. Application was submitted for 1.5 contact hours. Approval is pending.

#### 1.5 CE's:

SOCIAL WORK: Institute of Gerontology, Wayne State University is an approved provider with the Michigan Social Work Continuing Education Collaborative. Approved Provider Number: MICEC-0066.

#### 1.5 CE's:

#### Nursing Home Administrators:

This program was submitted to the MI Board of Nursing Home Administrators. Application submitted. Certificates will be issued after total completion of program. Evaluation, sign in and sign out required. The planning Committee and the presenter declare no conflict of interest. There is no commercial support of this program.

## Cognitive Abilities as We Age MARCH 15, 2012

CE's Required  Nursing  Social Work  NHA

Enclosed is my check made Payable to: *Institute of Gerontology*

Charge to:



Name \_\_\_\_\_

Organization \_\_\_\_\_

Address \_\_\_\_\_

Phone \_\_\_\_\_

Email \_\_\_\_\_

Account Number \_\_\_\_\_

Verification Code \_\_\_\_\_ Exp. Date \_\_\_\_\_

Name as it appears on card \_\_\_\_\_

Signature \_\_\_\_\_

REFUND POLICY: Registrations are accepted on a first-come, first-serve basis and space is limited. Substitutions are accepted at any time. No refunds.