

## **Summary of National Awards and Published Research Studies**

HealthCare Interactive, Inc. (HCI) is taking on Alzheimer's disease. There are currently 5.7 million people living with Alzheimer's, and by 2050, that number is projected to grow to nearly 14 million. For more than two decades, HCI has been addressing this national crisis by developing the most innovative set of training products for family members and professional caregivers available in the marketplace. HCI's online training, certification, and credentialing programs are easy to use (each requiring only basic computer skills), are national award winning, and are researched and published in peer-reviewed journals in the academic literature. Programs are flexible and usable on any computer or mobile device in your home, at work, or on the road.

CARES is the most research-evaluated, published, and award-winning online dementia care training program available in the marketplace.

## NATIONAL AWARDS

Since 2008, HealthCare Interactive has won more than 10 national awards for its online training and certification programs. In 2020, we received the prestigious eHealthcare Leadership Platinum award (the highest possible award level) for our CARES Dementia Certification program under the category of "Best Interactive / Business or Process Improvement Applications or Products" category. The CARES Dementia Certification program was also recognized with a Gold award for "Best Overall Internet / Business or Process Improvement Applications or Products." Competitors included Boston Children's Hospital, Cancer Treatment Centers of America, UCLA Health, Mount Sinai Health System, and others.

HealthCare Interactive programs have received the following national awards.

## 2020

- CARES® Dementia Certification™ Integrated Training and Certification Platform
  National Platinum\* eHealthcare Leadership Award
  (Best Interactive / Business or Process Improvement Applications or Products)
  \* "Platinum" denotes highest possible award in the category
- CARES® Dementia Certification™ Integrated Training and Certification Platform National Gold eHealthcare Leadership Award (Best Overall Internet / Business or Process Improvement Applications or Products)

## 2019

• Struthers Parkinson's Care Network™ (mobile friendly) Online Training Program National Gold\* eHealthcare Leadership Award (Best Rich Media)

#### 2018

• CARES<sup>®</sup> Dementia Advanced Care<sup>™</sup> (mobile friendly) Online Training Program
National Gold\* eHealthcare Leadership Award
(Best Rich Media)

#### 2017

• CARES<sup>®</sup> Dementia-Friendly Hospitals: Preventing Adverse Events<sup>™</sup> (mobile friendly) Online Training Program

National Platinum\* eHealthcare Leadership Award (Best Rich Media)

\* "Platinum" denotes highest possible award in the category

#### 2016

• CARES® Dementia Basics™ (mobile friendly) Online Training Program
National Gold and Silver eHealthcare Leadership Awards
(Best Care/Disease Management and Best Healthcare Content, respectively)

#### 2015

- CARES<sup>®</sup> Dementia Friendly Hospitals™ "At-a-Glance" Online Training Program National Gold and Silver eHealthcare Leadership Awards (Best Interactive and Best Rich Media, respectively)
- CARES<sup>®</sup> End-of-Life Dementia Care<sup>™</sup> Online Training Program
   National Gold eHealthcare Leadership Award
   (Best Rich Media)

#### 2014

• CARES<sup>®</sup> Activities of Daily Living<sup>™</sup> Online Training Program
National Silver eHealthcare Leadership Award

## 2013

• CARES<sup>®</sup> Dementia-Related Behavior<sup>™</sup> Online Training Program
National Silver eHealthcare Leadership Award

#### 2012

• CARES<sup>®</sup> Dementia Basics & Advanced Care™ Online Training Program National Silver eHealthcare Leadership Award

#### 2008

Savvy Caregiver<sup>™</sup> 4-DVD Set for Family Caregivers
 National Merit Mature Media Award

## **PUBLISHED RESEARCH STUDIES**

In addition to working with the Alzheimer's Association and academic institutions to develop award-winning online training programs, HealthCare Interactive conducts research in order to create a compendium of evidence that demonstrates program effectiveness. HCI, its research partners, and other external teams have conducted research evaluations and case studies on the CARES®, Savvy Caregiver™, and NYU Caregiver Intervention online training programs. In addition, other research have both studied and included CARES in their peer-reviewed articles. The resulting articles below have been peer reviewed and published in academic literature (except as noted).

#### 2020

## **Effectiveness of Dementia Caregivers Training Programs: A Systematic Review**

Pleasant, M., Molinari, V., Dobbs, D., & Meng, H. (in press). Effectiveness of dementia caregivers training programs: A systematic review. *Geriatric Nursing*, 1-15. doi:10.1016/j.gerinurse.2020.07.004

Systematic Review of Interventions to Improve Acute Hospital Care for People with Dementia Karrer, M., Schnelli, A., Zeller, A., & Mayer, H. (2020). A systematic review of interventions to improve acute hospital care for people with dementia. doi:10.21203/rs.2.22248/v2 (not peer reviewed)

#### 2019

## **Person-Centered Dementia Care Online Education Programs**

Kim, D. E., Sagong, H., & Yoon, J. Y. (2019). A delphi study for developing a person-centered dementia care online education program in long-term care facilities. *Journal of Korean Academy of Community Health Nursing*, 30(3), 295. doi:10.12799/jkachn.2019.30.3.295

#### 2018

## CARES® Activities of Daily Living™ Research Evaluation

Dobbs, D., Hobday, J., Roker, R., Kaas, M., & Molinari, V. (2018). Certified nursing assistants' perspectives of the CARES Activities of Daily Living dementia care program. *Applied Nursing Research* 39(Feb): 244-248. doi:10.1016/j.apnr.2017.11.016

#### 2017

## CARES® Dementia Friendly Hospitals™ Research Evaluation

Hobday, J. V., Gaugler, J. E., & Mittelman, M. S. (2017). The feasibility and utility of online dementia care training for hospital staff: The CARES® Dementia-Friendly Hospital program. *Research in Gerontological Nursing*, *10*(2), 58-65.

## **CARES®** Dementia Basics™ Research Evaluation

Pleasant, M. L., Molinari, V., Hobday, J. V., Fazio, S., Cullen, N., & Hyer, K. (2017). An evaluation of the CARES® Dementia Basics program among caregivers. *International Psychogeriatrics*, *29*(1), 45-56. doi:10.1017/S1041610216001526

### CARES<sup>®</sup> Dementia-Related Behavior<sup>™</sup> Case Study

Sarkinen, A., Shah, A., Shah, A., Hobday, J. V., & Gaugler, J. E. (2016). Improving dementia caregiving through interactive web design with the CARES® Dementia Related Behavior online training program. doi:10.4135/9781526423665

## CARES<sup>®</sup> Dementia-Related Behavior™ Research Evaluation

Gaugler, J. E., Hobday, J. V., Robbins, J. C., & Barclay, M. P. (2016). Direct care worker training to respond to the behavior of individuals with dementia. The CARES<sup>®</sup> Dementia-Related Behavior<sup>™</sup> Online Program. *Gerontology and Geriatric Medicine*, *2*. doi:10.1177/2333721415626888.

#### **CARES® Serious Mental Illness™ Research Evaluation**

Molinari, V., Hobday, J. V., Roker, R., Kunik, M. E., Kane, R., Kaas, M. J., ... & Dobbs, D. (2016). Impact of serious mental illness online training for certified nursing assistants in long term care. *Gerontology & Geriatrics Education*, 1-16. doi:10.1080/02701960.2016.1188811

## CARES® Research Evaluation: Informal vs. Formal Caregivers

Ellis, M. L., Molinari, V., Hyer, K., & Hobday, J. (2016, Nov). Online dementia training among informal and formal caregivers: Are there differences? *The Gerontologist*, *56*, 579.

#### 2015

#### CARES<sup>®</sup> Dementia Basics<sup>™</sup> Research Evaluation

Ellis, M. L., Hyer, K., Molinari, V., & Hobday, J. (2015, Nov). Evaluation of the CARES® online dementia training among Oregon caregivers. *The Gerontologist*, *55*, 614. doi:10.1093/geront/gnv324.04

## CARES<sup>®</sup> Dementia Care for Families<sup>™</sup> Research Evaluation

Gaugler, J. E., Hobday, J. V., Robbins, J. C., & Barclay, M. P. (2015). CARES® Dementia Care for Families: Effects of online, psychoeducational training on knowledge of person-centered care and satisfaction. *Journal of Gerontological Nursing*, *41*(10), 18-24. doi:10.3928/00989134-20150804-61. Epub 2015 Jun 23.

#### NYU Caregiver Intervention Online Training for Social Workers Research Evaluation

Mittelman, M. S., Epstein, C., & Hobday, J. V. (2015). Efficacy of Internet-based training of clinicians to implement an evidence-based intervention for dementia caregivers. *Alzheimer's & Dementia: The Journal of the Alzheimer's Association*, *11*(7), P189.

NYU Caregiver Intervention (Australia) Online Training for Social Workers Educational Evaluation Scott, T. L., Mittelman, M. S., Beattie, E., Parker, D., & Neville, C. (2015). Translating training in the NYU Caregiver Intervention in Australia: Maintaining fidelity and meeting graduate standards in an online continuing professional education setting. *Educational Gerontology, 41*(10), 710-722.

#### 2014

## NYU Caregiver Intervention (Australia) Online Training Evaluation

Neville, C., Scott, T., Beattie, E., Parker, D., & Mittelman, M. (2014). Evaluation of an internet-based self-directed educational program to facilitate learning and competence in delivery of the NYU Caregiver Intervention to Australian carers: Learner perspectives. In *Australian Journal of Dementia Care*, *3*(5), 31-32.

#### CARES<sup>®</sup> Observational Tool™ Research Evaluation

Gaugler, J. E., Hobday, J. V., & Savik, K. (2013). The CARES® Observational Tool: A valid and reliable instrument to assess person-centered dementia care. *Journal of Geriatric Nursing*, *34*(3), 194-198. doi:10.1016/j.gerinurse.2013.01.002

NYU Caregiver Intervention (Australia) Online Training for Social Workers Research Evaluation Neville, C., Mittelman, M. S., Beattie, E., Scott, T., Hobday, J., & Parker, D. (2013). Supporting carers of people with dementia: An innovative learning platform for health workers. *Gerontologist*, 53(1), 72.

# NYU Caregiver Intervention (Australia) Online Training Quality-of-Life Evaluation Scott, T., Neville, C., Mittelman, M., Beattie, E., & Parker, D. (2013). Enhancing quality of life of carers of people with dementia: Knowledge transfer and training of healthcare professionals.

2010

## **CARES®** Dementia Basics and Advanced Care™ Research Evaluation

In DCRC-CC: 7th National Dementia Research Forum 2013.

Hobday, J., Savik, K., Smith, S., & Gaugler, J. (2010). Feasibility of Internet training for care staff of residents with dementia: The CARES® program. *Journal of Gerontological Nursing*, *36*(4), 13-21.

## **CARES®** Late Stage Dementia Care™ Research Evaluation

Hobday, J. V., Savik, K., & Gaugler, J. E. (2010). An Internet-based multimedia education prototype to enhance late-stage dementia care: Formative research results. *Geriatric Nursing*, *31*(6), 402-411.

## Savvy Caregiver™ Online Training Program Research Evaluation

Lewis, M. L., Hobday, J. V., & Hepburn, K. W. (2010). Internet-based program for dementia caregivers. *American Journal of Alzheimer's Disease & Other Dementias*, *25*(8), 674-679.

#### 2009

## CARES® Dementia Basics and Advanced Care™ Content Base (CARES® referenced)

Gould, E., & Reed, P. (2009). Alzheimer's Association Quality Care Campaign and professional training initiatives: Improving hands-on care for people with dementia in the USA. *International Psychogeriatrics*, *21*(S1), S25-S33.