

Janice Knebl, DO
Institute for Healthy Aging
Internal Medicine & Geriatrics
Texas College of Osteopathic Medicine
Email: Janice.Knebl@unthsc.edu

Area of Expertise

Dr. Knebl brings her clinical expertise to a number of research teams studying aging, Alzheimer's disease, and healthcare needs of geriatric populations. She is an active member of the Texas Alzheimer's Research and Care Consortium that is working to improve early diagnosis, treatment, and prevention. Dr. Knebl has expertise in the study of subject recruitment of Alzheimer's patients. She has also played an active role on a research team studying aging and balance-related issues.

Qualifications

DO, Philadelphia College of Osteopathic Medicine
BS in Biology, St. Joseph's University
MBA, Texas Christian University

Recent Publications

A Collaborative Implementation Strategy to Increase Falls Prevention Training Using the Age-Friendly Health Systems Approach

Severance, J. J., Rivera, S., Cho, J., Hartos, J., Khan, A. & Knebl, J., 1 May 2022, In: International Journal of Environmental Research and Public Health. 19, 10, 5903.

New insights into the genetic etiology of Alzheimer's disease and related dementias

CHARGE, EADB, GR@ACE, DEGESCO, EADI, GERAD, Demgene, FinnGen & ADGC, 1 Apr 2022, In: Nature Genetics. 54, 4, p. 412-436 25 p.

Quality improvement for age-friendly care: an experiential model for instructing medical students in system-based practice

Severance, J. J., Hadley, L., Butler Carroll, T., Hartos, J. L. & Knebl, J. A., 2022, (Accepted/In press) In: Gerontology and Geriatrics Education.

Impact of interprofessional geriatric teamwork on students' perceptions of older persons and collaborative practice

Willis, J. L., Hawley, D. A., Watson, J. B., Jackson, D. L., Severance, J. J., Butler Carroll, T. & Knebl, J. A., 2021, (Accepted/In press) In: Gerontology and Geriatrics Education.

2019 united states osteopathic medical regulatory summit: Consensus, recommendations, and next steps in defining osteopathic distinctiveness

Gimpel, J. R., Belanger, S. I., Knebl, J. A., Labaere, R. J., Shaffer, D. C., Shannon, S. C., Shears, T., Steingard, S. A., Turner, M. D. & Williams, D. G., 2020, In: Journal of the American Osteopathic Association. 120, 1, p. 35-44 10 p.

Blood-based protein predictors of dementia severity as measured by δ : Replication across biofluids and cohorts

Royall, D. R., Bishnoi, R. J., Palmer, R. F., Pavlik, V., Massman, P., Darby, E., Rodriguear, M., Ansari, A. K., DeToledo, J. C., Reddy, H., Wilms, H., Johnson, K., Perez, V., Fairchild, T., Knebl, J., O'Bryant, S. E., Hall, J. R., Johnson, L., Barber, R. C., Mains, D., & 22 others Alvarez, L., Cullum, M., Rosenberg, R., Williams, B., Quiceno, M., Reisch, J., Hynan, L. S., Huebinger, R., Smith, J., Nguyen, T., Royall, D., Palmer, R., Polk, M., Stevens, A., Ory, M., Paydarfar, D., Bertelson, J., Woon, M., Ayres, G., Aguirre, A., Wilhelmsen, K. C. & Tilson, J. L., Dec 2019, In: Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring. 11, p. 763-774 12 p.

Odorant Item Specific Olfactory Identification Deficit May Differentiate Alzheimer Disease From Aging

Texas Alzheimer's Research, Care Consortium, Aug 2018, In: American Journal of Geriatric Psychiatry. 26, 8, p. 835-846 12 p.

Evidence-based redesign of the COMLEX-USA series

Gimpel, J. R., Horber, D., Sandella, J. M., Knebl, J. A. & Thornburg, J. E., 2017, In: Journal of the American Osteopathic Association. 117, 4, p. 253-261 9 p.

Lipoprotein-associated phospholipase A2, homocysteine, and Alzheimer's disease

Texas Alzheimer's Disease Research and Care Consortium, 1 Dec 2015, In: Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring. 1, 4, p. 464-471 8 p.

Total cholesterol and neuropsychiatric symptoms in Alzheimer's disease: The impact of total cholesterol level and gender

Hall, J. R., Wiechmann, A. R., Johnson, L. A., Edwards, M., Barber, R. C., Cunningham, R., Singh, M., O'Bryant, S. E., Doody, R., Roundtree, S., Pavlik, V., Chan, W., Massman, P., Darby, E., Evans, T., Williams, B., Schrimsher, G., Dentino, A., Orozco, R., Fairchild, T., & 16 others Knebl, J., Mains, D., Alvarez, L., Adams, P., Rosenberg, R., Weiner, M., Quiceno, M., Reisch, J., Huebinger, R., Xiao, G., Svetlik, D., Werry, A., Smith, J., Royall, D., Palmer, R. & Polk, M., 7 Nov 2014, In: Dementia and Geriatric Cognitive Disorders. 38, p. 300-309 10 p.

Sponsored Projects

ALZHEIMER'S DISEASE- DONEPEZIL HYDROCHLORIDE AND MEMANTINE HYDROCHLORIDE

Knebl, J.
Merck Co.
31/05/18 → 31/05/21

An open-label extension study to evaluate the long-term safety and tolerability of Lu AE58054 as adjunctive treatment to donepezil in patients with mild-moderate Alzheimer's disease

Knebl, J.
Lundbeck Pharmaceuticals
3/04/15 → 30/04/20

A Phase 3 Extension, Multicenter, Double-Blind, Long Term Safety and Tolerability Treatment Trial of Bapineuzumab (ABB-001, ELN115727) in Subjects with Alzheimer's Disease who Participated in Study ELN115727-301 or in Study ELN115727-302

Knebl, J.
Janssen Pharmaceuticals
4/05/10 → 31/12/13

A Phase 3, Multicenter, Randomized, Double-Blind, Placebo Controlled, Parallel-Group Efficacy and Safety Trial of Bapineuzumab (AAB-001, ELN115727) in Subjects with Mild to Moderate Alzheimer Disease Who Are Apolipoprotein E ε4 Non-Carriers

Knebl, J.
Pfizer, Inc.
14/11/11 → 30/11/15

A Phase II, Multicenter, Randomized, Double-blind, Parallel-group, Placebo-controlled Study to Investigate the Efficacy and Safety of RO4602522 Added to Background Alzheimer's Disease Therapy in Patients with Moderate Severity Alzheimer's Disease

Knebl, J.
Hoffmann-La Roche Inc.
25/10/13 → 31/03/19

"A PHASE III, MULTICENTER, RANDOMIZED, DOUBLE-BLIND, PLACEBO-CONTROLLED, PARALLEL-GROUP, EFFICACY AND SAFETY STUDY OF CRENEZUMAB IN PATIENTS WITH PRODROMAL TO MILD ALZHEIMER'S DISEASE"

Knebl, J.
Hoffmann-La Roche Inc.
18/08/16 → 17/08/21

A Randomized, Double-Blind, Placebo-Controlled and Delayed-Start Study of LY3314814 in Mild Alzheimer's Disease Dementia (The DAYBREAK Study)

Knebl, J.
Eli Lilly
13/10/16 → 12/10/21

Assessing the Utility and Effectiveness of Dementia Patient Monitoring Technology

Reuter, K. & Knebl, J.
Texas A&M Health Science Center
22/08/18 → 31/08/20

BN4003 I Version 2, entitled "A MULTICENTER, OPEN-LABEL, LONG-TERM EXTENSION OF PHASE III STUDIES (BN29552/BN29553) OF CRENEZUMAB IN PATIENTS WITH ALZHEIMER'S DISEASE

Knebl, J.
Roche Diagnostics Corporation
30/11/18 → 30/11/21

Collective Action to Drive Systems-Level Change

Severance, J. & Knebl, J.
United Way of Tarrant County
1/07/18 → 30/06/19

Collective Action to Drive Systems-Level Change

Severance, J. & Knebl, J.
United Way of Tarrant County
1/07/19 → 30/06/20

Community-Based Primary Care for the Elderly

Mason, D., Knebl, J., Johnson, L., Bugnariu, N. & O'Bryant, S.
Centers for Medicare & Medicaid Services
28/05/13 → 31/12/17

Consortium of Alzheimer's Disease Centers

Fairchild, T., Knebl, J., Harty, B., Wiechmann, A. & Ross, S.
Alzheimer's Disease Program
1/09/16 → 31/08/17

Consortium of Alzheimer's Disease Centers

Fairchild, T., Knebl, J., Harty, B. & Hall, J.
Alzheimer's Disease Program
1/09/15 → 31/08/17

Discharge Planning and Care Coordinated with Medicaid Eligible Elders with TCOM Student Danielle Ortega

Knebl, J.
Intramural Research(UNTHSC)
1/09/13 → 31/08/14

Discharge Planning and Care Coordination for Medicaid Eligible Elders

Knebl, J., Bugnariu, N. & O'Bryant, S.
Centers for Medicare & Medicaid Services
1/06/13 → 31/12/17

Efficacy and Safety of T-817MA in Patients with Mild to Moderate Alzheimer's Disease (US202)

O'Bryant, S. & Knebl, J.
University of California, San Diego
13/11/14 → 31/05/18

Evaluation of a More Sensitive Measure for Prediction of Changes in Dynamic Postural Stability and Fall Risk

Patterson, R., Knebl, J. & Bugnariu, N.
Intramural Research(UNTHSC)
1/07/16 → 31/12/17

FACULTY TRAINING PROJECTS IN GERIATRIC MED & DENTISTRY

Knebl, J.
National Institutes of Health
1/07/94 → 30/06/99

HRSA GWEP Small Networking Meetings

Knebl, J. & Severance, J.
American Geriatrics Society
1/09/17 → 31/12/17

Maintaining Balance in Conditions of Sensory Conflicts: The Impact of Individual Perceptual Style on Mechanisms of Control

Bugnariu, N., Knebl, J. & Patterson, R.
Intramural Research (UNTHSC)
15/01/10 → 30/11/11

Opioid Supplement

Knebl, J.
Health Resources & Service Administration
1/07/15 → 30/06/19

Randomized, Double-blind, Parallel Group, Placebo-controlled, Fixed-dose of Lu AE58054 In Patients with Mild - Moderate Alzheimer's Disease Treated with Donepezil; Study 2

Knebl, J.
Lundbeck Pharmaceuticals
8/12/14 → 31/12/19

Reynolds Interprofessional Geriatrics Education and Training in Texas (/GET-IT) Program

Knebl, J.
Donald W. Reynolds Foundation
1/07/13 → 30/06/17

Texas Consortium of Alzheimer's Disease Centers

Barber, R. & Knebl, J.
Alzheimer's Disease Program
1/09/17 → 31/08/18

Texas Minority Health, Education, Research, and Outreach (Texas MiHERO)

Vishwanatha, J., Knebl, J., Raines-Milenkov, A., Cunningham, T., He, J., Spence-Almaguer, E., Clay, P. & Basha, R.
NIMHD: Natl Institute on Minority Health
14/09/17 → 30/06/22

The Texas Consortium Geriatrics Education Center

Knebl, J.
Baylor College of Medicine
1/07/10 → 30/06/15

Workforce Enhancement Healthy Aging and Independent Living (WE HAIL)

Knebl, J. & Ross, S.
Health Resources & Service Administration
1/07/15 → 30/06/19

Workforce Enhancement Healthy Aging and Independent Living (WE HAIL)

Knebl, J., Fairchild, T., Severance, J., Fulda, K., Ross, S. & Bugnariu, N.
Health Resources & Service Administration

1/07/15 → 30/06/19

Workforce Enhancement in Healthy Aging and Independent Living

Knebl, J., Fairchild, T., Severance, J., Camp, K., Hadley, L. & Agena, V.
Health Resources & Service Administratio

1/07/19 → 30/06/24

Workforce Enhancement in Healthy Aging and Independent Living

Knebl, J.
Health Resources & Service Administratio

1/07/19 → 30/06/24