Geriatrics Workforce Enhancement Program Coordinating Center

GWEP Grantee Project Profiles

GWEP Preconference Session
May 17, 2017

Henry B. Gonzalez Convention Center, Room 304
San Antonio, Texas
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Marketplace Table 1

Hartford Institute for Geriatric Nursing at NYU Rory Meyers College of Nursing
New York, New York

GWEP Title: A Clinical/Community Partnership to Expand Primary Care of Older Adults (CC-PCOA)

Target Audience:
Physicians, Nurses, Social Workers, Pharmacists, Physical Therapists, Occupational Therapists, Home Health Aides, Community Volunteers, and Community Dwelling Older Adults

GWEP Director: Tara Cortes, PhD, RN, FAAN
Email: tc13@nyu.edu
Key Contact: Christy Jared
Email: jaredm01@nyu.edu

Website: www.hign.org and www.consultgeri.org

What you are doing?
- Educating professionals in the unique care of older adults
- Developing a care coordination plan to bridge primary care to community based organizations
- Launching a Bronx Health Corps to do peer-to-peer training of community dwelling older adults on maintaining wellness while aging and chronic disease management.
- Educating health professionals, home health aides and the community about dementia and providing support groups to alleviate caregiver burden.

Have you developed educational materials?
Yes

Partners:
- Montefiore Health System
- R.A.I.N.

Challenges:
Managing the scope as it tends to creep to do even more.

Opportunities:
Creating a model for clinical-community partnerships to improve quality of care of older adults and increase population health through health literacy and community activation.
GWEP Title: San Diego Imperial Geriatric Education Center: A County-Wide Geriatric Workforce Enhancement Project

Target Audience:
Adult/Geriatric Nurse Practitioners, Medical Social Workers, Medical Students, Residents, Fellows

GWEP Director: Philip A. Greiner, DNSc, RN
Email: pgreiner@mail.sdsu.edu

Website: N/A

What you are doing?
- Focusing on ADRD and memory loss disorders
- Enhancing the educational content and practicum experiences of A/GNPs, MSW’s, and medical students, residents, and fellows.
- Working with five community agencies to enhance education on ADRD and memory loss for primary care providers, paid caregivers, family caregivers, patients and their families, and the general public.
- Implementing recommendations from The Alzheimer’s Project, a county-wide initiative to explore the impact and future needs of ADRD and memory loss in San Diego County.
- Networking existing services to better serve providers and those affected by ADRD and memory loss.
- Exploring the success of our initiatives for possible expansion of the project into Imperial County. (San Diego and Imperial Counties are about the size of Massachusetts and Connecticut combined and include urban and very rural communities.)

Educational Materials:
We have enhanced existing materials and provided partner organizations with the ability to expand services to ADRD service providers and families affected by ADRD and memory loss. The most important item developed to date is a standardized primary care assessment protocol that is being disseminated to all primary care providers in San Diego County for their use. This was a perceived need within the medical community as primary care physicians felt that they were ill-prepared to do an initial assessment for memory loss.

Partners:
- San Diego State University (SDSU) and the University of California, San Diego (UCSD)
- The County of San Diego Aging and Independence Services (AIS)
- Champions for Health (San Diego Medical Society Foundation)
- Alzheimer’s San Diego
- Glenner Memory Centers
- Southern Caregivers Resource Center

Challenges:
As a county-wide public health model GWEP, we find that much of the GWEP infrastructure is targeted for primary care model programs rather than a public health model.

Opportunities:
Because of our unique structure and focus on partnerships, we could serve as an excellent example for partnership development and growth. While developing additional primary care providers is one goal, much of our work involves reaching multiple audiences with information about ADRD and memory loss services in San Diego. We have the opportunity to take this model into another county. I believe that our model could be replicated in other states and counties across the country.
GWEP Title: Eastern North Carolina: A Comprehensive Approach to Our 41 County Region

Target Audience:
- Primary Care Providers (PA, NP, MD, DO)
- Learners (residents, fellows, PA, NP and MD students)
- Caregivers
- Older adults in NC

GWEP Director: Sonya R. Hardin PhD NP-C
Key Contact: Karen Wagner
Email: hardins@ecu.edu
Email: wagnerk@ecu.edu

Website: http://www.ecu.edu/cs-dhs/nursing/geriatric/index.cfm

What you are doing?
- Training learners
  - Long term care
  - Virtual Clinic
  - Grand rounds
  - OSCE
  - IPE Events
  - Dyad clinical training
- Training Providers
  - Lunch and Learn Webinars
  - Dementia and ALZ training
  - Geriatric Symposium
- Training Caregivers
  - AAA
  - AlzNC and Alz Assoc
- Training Older Adults
  - Health Screening

Have you developed educational materials?
- Webinars
- Screening tool

Partners:
- Cypress Glen
- Roanoke Chowan Community Healthcare Clinic (FQHC) and Goshen Medical (FQHC)
- AAA
- AlzNC and Alz Assoc
- Agromedicine Institute

Challenges:
- Scheduling various learners

Opportunities:
- Expand to allied health learners
GWEP Title: ENGAGE-IL: ENhancement of Geriatric Care for All through Training and Empowerment: An Interprofessional Imperative

Target Audience: Multidisciplinary health professionals, consumers and clinicians, community dwelling older adults and caregivers and interprofessional health science students

GWEP Director: Valerie Gruss, PhD, APN, CNP-BC
Email: vgruss@uic.edu
GWEP Co-Director: Memoona Hasnain, MD, MHPE, PhD
Email: memoona@uic.edu
Website: engageil.com

What you are doing: Engaging and educating:

<table>
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<tr>
<th>Target Audience</th>
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<td>Multidisciplinary health professionals</td>
<td>“Online Accredited Learning in Interprofessional Geriatrics” ENGAGE-IL-OALIG</td>
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<td>Available at: engageil.com</td>
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<td>32 peer-reviewed modules on geriatric topics. Most modules are 30 minutes long and offer free continuing education credits for multiple disciplines. Take one or all.</td>
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<td>Consumers and clinicians</td>
<td>“Digital Tools to Empower Clinicians and Communities in Interprofessional Geriatrics” ENGAGE-IL-DTECCIG</td>
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<td>Dementia Guide Expert for families mobile App available free on iOS at Apple iTunes or Android on Google Play</td>
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<td>Older adults and caregivers</td>
<td>“Community Campus Connections in Interprofessional Geriatrics” ENGAGE-IL-CCCIG</td>
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<td>Educating older adults and families/caregivers on health and well-being</td>
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<td>Interprofessional health science students</td>
<td>“Scholars and Leaders in Interprofessional Geriatrics” ENGAGE-IL-SLIG</td>
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<td>8-week student scholarship program for interprofessional health science students</td>
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Educational Materials:
Go to engageil.com to access our 32 online education modules on various geriatric topics. We have also developed educational materials for other program components. Download our mobile App, Dementia Guide Expert for families on iOS or Android

Partners:
- Access Community Health Network, Chicago, Illinois
- Housing Opportunities & Maintenance for the Elderly (H.O.M.E.), Chicago, Illinois
- Rainbow Hospice and Palliative Care, Mt. Prospect, Illinois
- Schwab Rehabilitation Hospital, Sinai Health Systems, Chicago, Illinois
- Partners in Rural Health, UIC Rockford health systems

Challenges:
Our key challenges include meeting the demand for our education materials. Our dementia mobile app, Dementia Guide Expert for families, launched in December, 2016, has already been downloaded thousands of times in different countries. We have been asked to translate the app into Spanish and are working to accommodate this request, although this was not in our original plan.

Opportunities:
Our opportunities include creating and offering innovative educational programs for multiple audiences, capitalizing on technology, and making the educational materials available to audiences in a variety of settings.

Anything else you would like to share with other GWEPs?
We are creating educational innovations to integrate geriatrics in primary care and developing the health workforce that will be able to address the health needs of older adults. This year we plan to launch our second mobile app: Geriatric Expert Toolkit. Our project builds on a long history of educational innovations and we are looking forward to learning from other GWEP partners!
GWEP Title: Gateway Geriatric Workforce Enhancement Program

Target Audience: Health and social service students and community professionals

GWEP Director: John E. Morley, M.B., B.Ch.  
Email: morley@slu.edu

Key Contact: Marla Berg-Weger, Ph.D., LCSW  
Email: bergwm@slu.edu

Website: aging.slu.edu

What are you doing?

Geriatric Assessment, Intervention, and Patient and Caregiver Information Initiatives:

- Rapid Geriatric Assessment (RGA) integration into electronic and paper health records: Training students and healthcare practitioners in administration and interpretation of findings
- Geriatric Assessment Screenings: Students and GWEP team members conduct screenings in the community which include patient/family information for follow up
- Interprofessional Geriatric Assessment Clinic (GAC): Housed at the free student-run Health Resource Center, GAC provides a 3-hour assessment with six professions, patient, and caregiver
- Medicare Annual Wellness Visit (AWV): Algorithm and training for primary care providers to conduct the AWV
- Cognitive Stimulation Therapy (CST): Training and student-led groups in a non-pharmacologic intervention for persons with dementia that can be delivered in with groups or individuals
- Exercise and Strengthening: Training to offer groups within organizations
- Caregiver Well-Being Support: Training to better support caregivers/family members

Interprofessional Geriatric Case Competition: Annual case competition for students from multiple disciplines and institutions to develop care plan presented to faculty judges

Geriatric Leadership Scholars: Interprofessional faculty development to 3 faculty/year with clinical/didactic geriatric training and mentoring

Educational materials:
Available at aging.slu.edu: RGA (copy on reverse), slides, training manual, and video; Medicare Annual Wellness Visit slides and video; CST learning modules and video; Exercise slides and video; and Caregiver Support training manual, slides, and video.

Partners:
- Saint Louis University Schools of Medicine, Nursing, and Social Work and College of Allied Health
- A.T. Still University, Kirksville, MO/Missouri Area Health Education Centers
- Perry County Memorial Hospital, Perryville, MO
- St. Louis, MO: Myrtle Hilliard Davis Health Center, St. Louis County Health Department, Northside Youth and Senior Services Center, St. Louis Alzheimer’s Association, Washington University, and SSM Health Systems

Challenges: Impacting system-wide change in public/non-profit health/aging service organizations in rural and urban settings.

Opportunities: Diverse public/non-profit/educational partners enables team to introduce new interventions and resources to students and the practice community.
GWEP Title: South Side Healthy Aging Resource Experts (SHARE) Network

Target Audience:
Community PCPs (ECHO), SNF Nurses & CNAs (ECHO & direct training), Older Adults (direct training), Health Professions Students (classroom & clinical education)

GWEP Director Name: Katherine Thompson, MD
Email: katherine.thompson@uchospitals.edu

Key Contact: Jason Molony, Project Manager
Email: jmolony@medicine.bsd.uchicago.edu

Website: http://sharenetworkchicago.org/

What you are doing?
Our overall aim is to improve the health of older adults on the South Side of Chicago through workforce education in a variety of formats & settings through our SHARE Network, comprised of academic & community hospitals, SNFs & community-based organizations.

- ECHO training: videoconferencing case-based CME on geriatrics topics (community PCP series, SNF series)
- SNF training: direct education on best practices with nurses & CNAs in the SNF setting
- Community Healthy Aging training: weekly health education workshops for older adults across the region in partnership with CBOs
- Development of a resource guide for older adults focused on the South Side of Chicago
- Health professions students training: medical, PA, NP, SW, PT, pharmacy students learn geriatrics care through a variety of programs including:
  - Older Adults as Teachers
  - Preceptorship/internship/mentorship
  - Classroom education

Educational Materials:
We have multiple ECHO curricula (outpatient PCP and skilled nursing facility), community health education materials on a variety of topics, health professions student modules on a variety of topics (frailty, interprofessional medication management, functional assessment, advanced directives and goals of care, etc.), older adults as teachers module (training older adults to educate health professions students about themselves)

Partners:
University of Chicago Medicine
St. Bernard Hospital & Health Care Center (Community Hospital)
FQHCs across Chicago & IL

Symphony Post-Acute Network
Chicago Hyde Park Village (CBO)
Mather Lifeways (CBO)
TRC Senior Village (CBO)

Challenges:
Project evaluation (especially patient-level outcomes), aligning educational goals with financial drivers in the SNF setting, reaching homebound patients without access to technology

Opportunities:
Strong relationships with non-profit community based organizations with vocal older adult leaders, institutional support for community outreach, depth and breadth of local interprofessional geriatrics expertise, highly functioning ECHO program and logistics in place to foster a successful program, access to a wide variety of health professions trainees, relationship with skilled nursing facilities as part of a preferred provider network

Anything else you would like to share with other GWEPs?
We would be interested in sharing/collaborating with other projects that are primarily serving underserved urban populations or other projects that are using or are interested in using the ECHO model
Marketplace Table 7

University of North Texas Health Science Center
Fort Worth, Texas

GWEP Title: Workforce Enhancement in Healthy Aging and Independent Living (WE HAIL)

Target Audience:
- Undergraduate and graduate students in pharmacy, physical therapy, social work, physician, nutrition, physician assistant, and nursing disciplines
- Family medicine residents
- Caregivers and older adults
- Healthcare professionals

GWEP Director: Janice A Knebl, DO, MBA, DSWOP
Email: Janice.Knebl@unthsc.edu

Key Contact: Jennifer Severance, PhD
Email: Jennifer.Severance@unthsc.edu

Website: www.unthsc.edu/wehail

What you are doing?
- Integrating geriatrics education into interprofessional healthcare student training to increase knowledge, competence, skills, and attitudes for the provision of geriatric care.
- Enhancing the geriatrics education components and creating a Geriatrics Certificate Program to provide Family Medicine Residents with exceptional comprehensive geriatric training for complex interprofessional settings and additional competitive advantage.
- Developing geriatric patient focused evidence-based Clinical Decision Support tools, online continuing education modules, and quality improvement projects for healthcare professionals to integrate geriatrics and primary care delivery systems and improve patient transitions of care.
- Expanding and disseminating community services and evidence based programs into a variety of primary care settings to improve patients, families, and caregivers’ health and quality of life.
- Developing a Geriatrics Practice Leadership Institute (GPLI) for healthcare trainees and primary care practitioners and create “Geriatric Transformational Champions” to lead in the emerging integrated delivery systems for geriatrics in patient-centered primary care.

Educational Materials:
We have developed a Caregiver Resource Guide, free geriatric continuing education modules for a variety of disciplines, a model for a Geriatric Certificate for Family Medicine Residents, a Health Literacy project curriculum for interprofessional students, and a Geriatric Practice Leadership Institute for healthcare professional teams in partnership with the TCU Neeley School of Business.

Partners:
- UNT Health Science Center
- Texas Christian University
- JPS Health Network
- United Way of Tarrant County’s Area Agency on Aging
- Community partners at: Meals on Wheels, Senior Citizen Services, James L. West Alzheimer’s Center, and Alzheimer’s Association of North Central Texas

Challenges:
Coordination and communication across a large network of 50+ team members and various organizations, and turnover of project personnel in partner organizations.

Opportunities:
- Strong partnerships with leaders in education, health care and aging services
- Leadership in community and statewide initiatives for the growing aging population
- Recognized achievements in interprofessional student education, Family Medicine Residency training and evidence based programs for older adults.
- Anything else you would like to share with other GWEPs?
- WE HAIL training enhancements focus on five areas identified by the United Way’s Area Agency on Aging community needs assessment: health literacy, chronic disease patient self-management, falls prevention, medication management, and dementia care.
- WE HAIL’s Community Advisory Board provides feedback and insight to continue RCQI efforts, engage new partners, and disseminate products.
GWEP Title: Arizona Geriatrics Workforce Enhancement Program (AZ-GWEP)

Target Audience: IP Health Providers and trainees (medicine, nursing, social work, public health, pharmacy), and Care Partners (community health workers/representatives, direct care workers, certified nursing assistants, family caregivers and patients)

GWEP Director: Mindy Fain, MD
Email: mfain@aging.arizona.edu

Key Contact: Hannah Stocker Cioltan, MPH
Email: hstocker@aging.arizona.edu

Website: www.aging.arizona.edu

What you are doing?

Here is a brief list of some of our latest grant activities that span several goals and objectives:

- **Aging Empathic Exercise**: a highly interactive and structured activity that provides trainees with the personal experience to better understand several of the challenging of aging, to develop empathy with older adults, and strategies to engage.

- **Advances in Aging Grand Rounds**: a monthly lecture on aging topics, it is held live, video streamed across the state, and archived.

- **Collaboration with the VA Geriatric Scholars Program and Rural Interdisciplinary Team Training (RITT) Program**: to develop and implement integrated geriatrics within rural VA Community-based outpatient clinics in rural areas.

- **Launching the Banner Health “Dementia Design Working Group”**: a Banner Clinical Consensus Group (Fain, PI, co-lead), the group will develop, implement, and evaluate a primary care dementia assessment and management program linked to the AWV across Banner Health.

- **Mariposa Community Health Center**: a strong collaborative relationship with a border FQHC. Recent activities include the development of an interactive and highly engaging Advance Directives training for providers and corresponding training for MAs, CHWs, Promotoras, etc.

- **Dementia Conversations & Referral Training for CHWs**: 3 hour training for CHWs on how to talk to community members about dementia and identify when to make dementia-related referrals to a health care provider developed in collaboration with the Alzheimer’s Association to train CHWs across the state.

Educational Materials:

Our most popular educational products continue to be our Elder Care Provider Sheets and Care Partner Pages. We are developing an android/iPhone APP to improved access. **Elder Care Provider Fact Sheets** are single page, practical, and evidence-based sheets targeted to IHP and trainees. Link: [http://aging.arizona.edu/program/elder-care-resource-interprofessional-providers](http://aging.arizona.edu/program/elder-care-resource-interprofessional-providers)

**Care Partner Pages** are single page educational sheets about aging issues designed for care partners (health aides, community health workers, direct care workers, certified nursing assistants, caregivers).

Link: [http://aging.arizona.edu/content/care-partner-sheets](http://aging.arizona.edu/content/care-partner-sheets)

Partners:

- University of Arizona
- Banner Health
- Arizona State University
- Southern Arizona VA Healthcare System
- Alliance of Community Health Centers
- AZ Area Agencies on Aging
- AZ Community Health Workers Association
- AZ Alzheimer’s Association- Desert Southwest Chapter
- Arizona Department of Health Services
- Tohono O’Odham Archie Hendricks Skilled Nursing Facility
- Indian Health Service
- Southern AZ Caregiver Consortium
- Southern AZ Hoarding Task Force

Challenges:

Arizona’s vast size and distance between population centers pose challenges to address the complex needs of Arizona’s older adults, especially elders in rural areas and dense and poor urban centers.

Opportunities:

The challenges above and our state’s unique geography, diversity and needs demand that our interprofessional approach utilize individual, system, community and population level education, training, and models of care. Our statewide partnerships have been key.

**Anything else you would like to share with other GWEPs?**

We are always interested in GWEP collaborative efforts!
GWEP Title: Finger Lakes Geriatric Education Center (FLGEC)

Target Audience: Physicians, Physician Assistants, Nurse Practitioners, Nurses, Home Health Aides, Certified Nursing Assistants, Allied Health (PT/OT/Speech, Recreation, Music Therapy, Art Therapy), Social Work, Psychiatry, Dentistry, Pharmacy, Family Caregivers, Care Managers

GWEP Director: Thomas V. Caprio, MD, MS, MPH, AGSF
Email: Thomas_Caprio@urmc.rochester.edu

Website: https://www.urmc.rochester.edu/medicine/geriatrics/flgec.aspx

What you are doing?

- Support interprofessional, team-based, patient-centered health care for older adults
- Integrate geriatrics into evolving primary care delivery systems to provide coordinated and comprehensive healthcare
- Conduct outreach and education for patients, families, and caregivers to improve the health of older adults
- Develop distance-learning (online and teleconference) education and support for clinicians
- Target outreach to health care providers practicing in rural areas of Upstate New York
- Special area of emphasis on education and training for health care professionals and caregivers related to Alzheimer’s Disease and other dementias

Educational Materials: https://collabornation.net/login/geriatriceducation

The Education Center Collaborative Learning Environment® is an online forum (distance learning) focused on the care of Older Adults which is offered free of charge for health care professionals through CollaborNation®.

Partners:

- University of Rochester (UR)
- School of Medicine and Dentistry
- UR School of Nursing
- UR Division of Geriatrics & Aging
- UR Medicine Project ECHO®
- UR Office for Aging Research and Health Services
- Finger Lakes Performing Provider System
- Alzheimer’s Association
- Rochester/Finger Lakes Chapter in Alzheimer’s Disease (FLCEAD)
- Ithaca College Gerontology Institute
- St. John Fisher College Wegmans School of Pharmacy
- Nazareth College York Wellness and Rehabilitation Institute
- Health Foundation of Western and Central New York
- Canandaigua VA Medical Center
- JJ Peters VA Geriatric Research Education and Clinical Center (GRECC)
- New York State Office for the Aging
- Westchester Aging & Health Workforce Development Institute
- Memorial Sloan Kettering Cancer Center GWEP
- Pittsburgh VA Medical Center
- Pittsburgh GWEP

Challenges:

Obtaining patient-centered data and clinical outcomes from projects

Opportunities:

Continued expansion in rural areas and collaboration with statewide projects

Anything else you would like to share with other GWEPs?

We are offering Project ECHO® Teleconsultation Clinics in Geriatric Mental Health and Palliative Care and have a robust online training learning library that is free for access.
Marketplace Table 10

University of Arkansas for Medical Sciences
Little Rock, AR

GWEP Title: Arkansas Geriatric Education Collaborative

Target Audience: Health care professionals, students of the health care disciplines, paraprofessionals, direct care workers, families, pts, community members, first responders, university students, faculty of those who train health care professionals, junior faculty

GWEP Name: Ronni Chernoff
Key Contact: Robin McAtee
Email: chernoffronni@uams.edu
Email: mcateerobine@uams.edu

Website: www.AGEC.org

What you are doing:
- Training health care professionals and students of the health care disciplines all across the state
- Training trainers in rural areas to facilitate/teach chronic disease self-management classes
- Provide chronic disease self-management classes to community members
- Working with a rural clinic to integrate geriatric specific education and training
- Training personnel in long-term care facilities in Dementia Care
- Providing Mentoring to Geriatric Junior Faculty Members (GWEP Fellows)
- Providing workshops to train family caregivers in physical skills and dementia care
- Creating & disseminating continuing education modules for direct care workers
- Providing “Alzheimer’s/Dementia Experience: Take a Walk in their shoes”
- Training hundreds of first responders in dementia and providing them with a “reminder” card
- Providing Certified AD & Dementia Care Training to LTC personnel and first responders
- Producing a quarterly on-line newsletter
- Providing community educational programs with our partners

Educational Materials:
- GEC staffed online, self-study specialized geriatric course
- Dementia Reminder Card for first responders to keep with them (car visor cards)
- DVDs from our VTCs and an on-line archive for continuing education opportunities
- Modules for direct care worker continuing education (PowerPoint, text, post-tests)

Partners:
- University of Central Arkansas
- Arkansas State University
- UAMS Centers on Aging
- UAMS AHECS (8 Regional Programs)
- AAAs
- AR-AARP
- Alzheimer’s Association
- AR Nursing Homes
- Mainline Primary Health Clinic
- Arkansas Medical Foundation (with the Texas Medical Foundation)

Challenges:
- Getting and keeping a rural clinic as a partner; Marketing our programs to rural health care providers, keeping up with the demand for dementia training with first responders
- Having the program director of physicians’ assistants training resign and not yet replaced

Opportunities:
- To train more first responders in dementia, To train more rural health care providers
- Marketing our programs more widely, Developing a meaningful relationship with the CHCs
- Finding more ways to utilize our website with Blackboard® and Blackboard Collaborate®

Anything else you would like to share with other GWEPs?
- The reception of our programs with the AGEC has been overwhelming throughout the state
- We are expanding our partnerships and finding more and more who want to work with us
**GWEP Title:** Montana Geriatric Workforce Enhancement Program (MGWEP)

**Target Audience:**
- Healthcare professionals including: nurses, nursing home administrators, occupational therapists, pharmacists, physicians, physician assistants, psychologists, physical therapists, social workers, tribal health administrators and practitioners, and other health care providers.
- Direct care workers, patients, and family caregivers

**GWEP Director:** Gayle Hudgins, Pharm. D., BCGP

**Email:** Gayle.Hudgins@umontana.edu

**Website:** [http://health.umt.edu/mtgec/](http://health.umt.edu/mtgec/)

**What you are doing?**

**Initiative 1: Interprofessional Collaboration, Education and Training in Geriatrics**
Implementing geriatric didactics and activities for family medicine residents and health professions students in two community health centers.

**Initiative 2: Interdisciplinary Geriatric Health Screening Initiative**
Providing a variety of health screenings throughout the state of Montana with interdisciplinary teams of health professions students.

**Initiative 3: Development of the Geriatric Nursing Workforce**
Provided training for Certified Alzheimer’s Disease and Dementia Care Trainers® for individuals, including five nurses. Hosting the Hartford Institute for Geriatric Nursing review course for nurses interested in ANCC Gerontological Nursing Certification.

**Initiative 4: Continuing Education in Geriatrics for Health Professionals**
Providing an annual conference with national speakers for both live and videoconferenced audiences. Support speakers for meetings of a wide variety of partner organizations. Collaborate with the NW Geriatric Workforce Enhancement Center on their geriatric webinars.

**Initiative 5: Geriatric Curriculum Expansion**
Adding three new modules to the MGWEP online curriculum with revision of existing modules. Revised and distributed six interdisciplinary geriatric case studies.

**Initiative 6: Geriatric Training for Direct Care Workers**
Collaborating with the Montana QIO to train peer educators who work with older diabetics to improve diabetes control. Training DCW as Certified Dementia Care Practitioners® and working with the Montana AHEC to infuse geriatrics in a new Community Health Workers curriculum.

**Initiative 7: Geriatric Education for Patients, Families and Caregivers**
Supporting MSU Extension and Area Agencies on Aging in providing Powerful Tools for Care-givers. Working to implement educational activities in the new Montana ADRD State Plan.

**Educational Materials:** 29 Geriatric Health Online Curriculum Modules and 6 Geriatric Case Studies

**Partners:**
- RiverStone Health (CHC)
- Mountain Pacific Quality Health (QIO)
- St. Vincent Healthcare
- Partnership Health Center (CHC)
- University of Montana Western MT Family Medical Residency Program
- Montana AHEC
- Western MT AHEC
- Eastern MT AHEC
- Montana Tech School of Nursing
- Montana State University College of Nursing

**Challenges:** The main challenge is providing education over a large geographical area, much of which is rural/frontier. Identifying methods and implementing the most effective educational interventions continue to be a challenge.

**Opportunities:** Health care professionals, caregivers and patients in rural areas are interested in geriatric education delivered by a variety of means. There is growing interest in early diagnosis of dementias and services available for patients and families.

**Anything else you would like to share with other GWEPs?**
The Montana Geriatric Education Center and its MGWEP have become recognized as an important educational resource, resulting in its inclusion in most geriatric activities and planning in the state.
What you are doing?
Our GWEP includes the following work:

- Teach five key topics citywide that are essential to optimizing older adults’ health with curriculum that has been improved by and adapted for each of our collaborators, trainees, and populations’ needs and roles. These “5 Keys” are cognition, safety, independence, goal setting, decision making, and mental health.
- With models of education and systems interventions, we target three high-risk underserved populations: individuals who have dementia, live alone, or are LGBTQ (lesbian, gay, bisexual, transgender, and queer or questioning) to secure the safety net for these populations and improve their wellbeing.
- Integrate geriatrics into primary care in three health systems. These include our safety net, the San Francisco Health Network (SFHN), the San Francisco Veterans Affairs Medical Center (VA), and the University of California, San Francisco (UCSF). Example projects are (1) an interprofessional, trainee-led Medicare Annual Wellness group visit (UCSF); (2) core curriculum for advanced nurse practitioner scholars and geriatrics fellows (UCSF, VA); and (3) didactic case-based continuing medical education events structured around our 5 Keys curriculum (SFHN).
- Develop and conduct trainings on a cognitive screening program for In-Home Supportive Services clients (community long-term care services enrollees’).
- Develop and pilot an “elder navigator” for individuals with dementia who live alone.

Educational Materials:
Curricular learning objectives, slides, videos, workflows, and screening guides

Partners: Our partners span the public, non-profit and academic sectors.
Our public partners are the San Francisco Department of Aging and Adult Services (DAAS), the San Francisco Health Network and Department of Public Health, and the San Francisco Veterans Affairs Medical Center.
Our community non-profit partners are the Alzheimer’s Association, Northern California & Northern Nevada Chapter, Homebridge (caregiver training organization), Little Brothers-Friends of the Elderly-San Francisco (serving diverse socially isolated elders), and Openhouse (serving LGBTQ elders).
Our academic partners are the UC Hastings College of Law and UCSF.

Challenges:
Centralized training of primary care providers, standardized data collection for different trainees in multiple settings, and outreach to family caregivers.

Opportunities:
Clinic-based training of primary care providers, development of cognitive screening process for community organizations, and on-going participation in a city and county taskforce to create an Age and Disability Friendly San Francisco.
GWEP Title: Northern New England Geriatric Workforce Enhancement Program
Target Audience: Providers, nurses, allied health professionals, social workers, emergency services, direct care workers, family caregivers, and patients
GWEP Director: Stephen Bartels, MD, MS
Email: sbartels@dartmouth.edu
GWEP Co-Director: Ellen Flaherty, PhD, APRN, AGSF
Email: ellen.flaherty@hitchcock.org
Key Contact: Lora Gerard Wise, MPA
Email: lora.g.wise@hitchcock.org
Website: www.nnegec.org

What are you are doing?

- Providing training and technical assistance to Primary Care Practices to transform geriatric care through the implementation of Medicare reimbursable codes including: 1) Annual Wellness Visit (AWV), 2) Chronic Care Management (CCM), 3) Advance Care Planning (ACP) and 4) Dementia Care. This training includes Geriatric Interprofessional Team Transformation (GITT-PC), Change Management, Quality Improvement, and best practices around working with patient or family representatives, social service providers and community based resources.
- Providing training to health professionals, social service workers, and direct care workers on a wide range of geriatric-focused content. This includes workshops, case conferences, train-the-trainer programs, site-based training, distance-learning, and large live educational programs.
- Providing education to patients, families, and caregivers on topics pertaining to healthy aging, managing chronic conditions, caregiving, falls prevention, becoming an informed health care consumer, dementia, mental health, and other issues. These programs are delivered at our Aging Resource Center as well as in other accessible community-based locations.

Educational Materials:
GITT-PC self-paced learning modules with videos focusing on team transformation through effective teamwork.
Implementation Guides (including Toolkits) for AWV, CCM, ACP and Dementia. These are in the pilot phase and have been published in PDF/hard copy format. Supplemental online learning modules will be created in the future. This includes a video demonstration of an effective AWV. Curricula for live ‘Bootcamp’ trainings on the AWV, CCM, ACP, and Dementia Care, as well as conducting PDSA cycles in Primary Care.

Partners:
Primary care practices participating in the primary care implementation project (some connected to medical systems that are also partners, others are independent community practices); ADRCs serving the geographic areas for the primary care implementation project, and other social service providers; National Alliance for Mental Illness, NH Chapter; NH Falls Risk Reduction Task Force; Vermont Services and Supports at Home (SASH); Dartmouth Aging Resource Center; Dartmouth Primary Care Research Network (CO-OP Practices); Senior centers; Assisted living facilities and other facilities where we deliver patient and caregiver education; Dartmouth Hitchcock Palliative Care program.

Challenges:
Primary Care practices tend to have multiple competing priorities; it can be challenging to recruit practices for Quality Improvement initiatives when they already have projects in progress or are working in a resource-limited environment. Collecting timely and accurate data to monitor progress on implementation projects is challenging. Data collection and reporting must compete with other institutional or practice priorities.

Opportunities:
After further review, our Implementation Guides including GITT-PC and associated materials and training will be made available nation-wide to support primary care offices seeking to implement these services into their practice. Our major clinical partner, Dartmouth-Hitchcock, is implementing Chronic Care Management, Transitional Care Management, and the Annual Wellness Visit using materials and methodologies developed by NNEGWEP project staff. This implementation is across a very large medical system with significant reach, including rural and underserved communities. Other healthcare networks have expressed interest in spreading the GWEP program more widely. We have been steadily increasing the amount of programming we are offering in communities and healthcare facilities, for patients/caregivers and for health professionals.
Marketplace Table 14
Rowan University School of Osteopathic Medicine
Stratford, NJ

GWEP Title: New Jersey Geriatrics Workforce Enhancement Program (NJGWEP)
Target Audience: Primary care/other health care providers, health professions students (medicine, nursing, social work, and pharmacy), direct care workers, community health workers (CHWs), patients, families, caregivers

GWEP Director: Anita Chopra, MD
Email: chopraan@rowan.edu
GWEP Co-Director: Elyse Perweiler, MPP, RN, NJGWEP
Email: perweiea@rowan.edu
Website: www.rowan.edu/som/njisa/

What you are doing?
- Integrating geriatrics into primary care practices in 2 ACOs (LHS/ACO and CCHP) using the Medicare Annual Wellness Visit
- Providing interprofessional training on Dementia, Delirium and Depression to care providers, families and caregivers at multiple assisted living facilities statewide
- Offering education and case-based consultation on dementia, delirium, depression and non-pharmacological interventions for managing behaviors using the GWEP ECHO model in assisted living facilities and community-based facilities for the intellectually/developmentally disabled
- Providing training, mini-clinics, and on-site mentoring in early detection of dementia and assessing/managing behavioral problems for health care professionals, direct care workers, caregivers, families in provider agencies and community-based programs for the intellectually and developmentally disabled (I/DD)
- Developing a training curriculum for Information & Assistance workers in the aging services network
- Fostering communication/networking between primary care providers, patients, families, caregivers to foster patient/caregiver engagement and link to DoAS/Long Term Services and Supports (LTSS)
- Providing experiential learning opportunities and case-based review for interprofessional teams

Educational Materials:
- Annual Wellness Visit Patient Letter and Annual Wellness Visit Pre-Assessment Questionnaire
- Screenings and Immunizations Form and Personalized Prevention Plan Booklet with NJ-specific referral sources and references (for patient)
- Provider Reference Guide (for Medicare Wellness Visit)
- Slide presentation on Annual Wellness Visit, CMS requirements and Billing Codes
- Competency checklist for staff orientation/training on the Annual Wellness Visit
- Dementia, Delirium, Depression Training materials, GWEP ECHO Case Presentation template for Assisted Living and I/DD care providers and families/caregivers
- NJ-specific I & A curriculum, workbook, and supporting training materials for the aging services network

Partners:
- Lourdes Health System/ACO (LHS/ACO)
- Camden Coalition of Health Providers (CCHP)/Medicaid ACO
- Rutgers School of Nursing-Camden
- Statewide Clinical Outreach Program for the Elderly (S-COPE)
- BAYADA Home Health Care
- NJ Division of Aging Services (DoAS)
- Camden Area Health Education Center (AHEC)
- Fair Share Housing/Northgate II

Challenges:
Practitioners are overburdened, lack infrastructure/staffing support; some were not doing baseline mental status or functional evaluation. Attaining stakeholder buy-in, mobilizing systems change, and integrating collaborative practice are slow and require guidance in tools/material development and ongoing mentoring. Collecting outcomes data in practices without an ACO infrastructure or EHR is time-consuming and may not be realistic; GWEPs may not be able to access patient records due to HIPPA issues.

Opportunities:
Unexpected opportunities for geriatrics infusion have arisen through “being present and available” to provide suggestions and guidance practices and the health system evolves.

Anything else you would like to share with other GWEPs?
The process is slow, complex, incremental, and requires continuous feedback, re-evaluation (RCQI), flexibility, and frequent follow-up with stakeholders.
GWEP Title: Lake Erie Integrated Geriatric Health Training (LIGHT)
Target Audience: Community
GWEP Director: James Lin, DO
Email: jlin@lecomslc.org
Website: https://light.lecomhealth.com/

What are you doing?
- Chronic Disease Self-Management Program
- Diabetes Self-Management Program
- Matter of Balance Falls Prevention
- Healthy Steps for Older Adults Falls Prevention
- Powerful Tools for Caregivers
- Flu and pneumonia vaccinations to homebound individuals
- Health Screenings: Enhanced with Rapid Geriatric Assessment

Educational Materials:
LIGHT developed a Health Screening Report Card that gives the results of the Health Screen, with educational information and action items, to each patient. This can be shared with the physician by the patient at subsequent appointments or by the health screening provider when values are outside of the normal range.

Partners:
- For the workshops we partner with the Area Agencies on Aging in Crawford, Erie, and Warren Counties, the Alzheimer’s Association, community locations such as the YMCA and Municipal Buildings, and senior housing locations including independent living and personal care facilities.
- For the homebound vaccination program, our primary partners are Meals on Wheels Erie, the Erie County Area Agency on Aging Meals on Wheels and Waiver program, and Visiting Nurse Association of Erie County.
- For the Health Screenings, we partner with the Area Agencies on Aging as well as independent living and personal care facilities.

Challenges:
- Our main challenges are in getting individuals to commit to attending the 6 and 8 week workshops as well as consistent attendance once they have registered for the program.
- Another challenge is selecting and training lay leaders who are consistently willing to lead the workshops throughout the service area. We have had numerous lay leaders who have been interested in being trained to lead the program but after training are not committed to leading the workshops on a reliable basis.
- Another challenge has been related to funding from partners. When writing the grant, the budget was crafted with funding from partner organizations included to cover the cost of delivering home and community based services. In the first year of the grant, the Pennsylvania budget impasse limited the amount of funding received. In the third year of the grant we have recently been informed there is a redirecting of funds from the state of Pennsylvania that will result in a decrease in funding for the health screenings.

Opportunities:
- The main opportunity for the vaccination program is the potential for expansion as more people learn about the program and the possibility for expanding into Crawford and Warren counties through partnerships with similar organizations.
- The main opportunity for health workshops is increasing reach through partnerships with physician offices, insurance companies, and new community partners.
- The opportunity for health screenings is to continue to expand to reach more people through additional partnerships and to increase communication with physicians regarding screening findings which will also result in an increase in referrals to other home and community based services.
**Marketplace Table 16**

**Summa Health System**
**Akron, Ohio**

**GWEP Title:** Geriatric Workforce Enhancement Program: Expanding Geriatric knowledge and skills in interprofessional team models

**Target Audience:**
Undergraduate and Graduate students as well as practicing providers in medicine, pharmacy, nursing, physical therapy, occupational therapy, speech therapy, social work, behavioral health and counseling, EMS, and chaplaincy.

**GWEP Director:** Steven Radwany, MD  
**Email:** radwanys@summahealth.org

**Website:** N/A

**What you are doing?**
- Implementing geriatric and interprofessional (IP) team simulations for students and professions across partnering institutions and within the community. IP team simulations include use of standardized patients and caregivers that participate in the team process. TeamSTEPPs concepts are embedded within the simulation to encourage communication and practice.
- Providing geriatric content, IP practice and debriefing training for facilitators across the partnering institutions who participate as educators during the simulation events.
- Providing complex primary care through IP practice embedded within the accountable care organization.
- Provide clinical experiences for IP practice for students from partnering institutions.
- Conducting independent community based health education/fairs and partnering with area faith and community based organizations to conduct health education activities.
- Building community outreach by creating a geriatric specific website that contains health information.

**Educational Materials:**
We have developed two complete simulation based learning experiences that run over 3-4 hours and include online didactics, hands-on assessment, and simulation based case discussion.

**Partners:**
- Northeast Ohio Medical University
- University of Akron
- Cleveland State University
- Direction Home, Akron Canton Area Agency on Aging

**Challenges:**
- Maneuvering the complexities of healthcare, legal, financial and federal regulations
- Engaging with community based providers for educational activities
- Developing educational activities that fit within the workflow of the hospital and community based medical offices

**Opportunities:**
- Partnering institutions have demonstrated rapid adoption of the programming and have included it in curriculum activities.
- Increased awareness of IP practice by providers

**Anything else you would like to share with other GWEPs?**
- Would like to learn more about development of web-based tools and resources
GWEP title: Indiana Geriatrics Education and Training Center (Indiana GETC)

Target Audience:
Primary care providers and staff at FQHCs; family medicine, internal medicine, med/peds residents; medical, advanced practice nursing (APN) and master of social work (MSW) students; older adults, their families, caregivers, and direct care workers.

GWEP Director: Debra K. Litzelman, MD
Email: dklitzel@iu.edu

Key Contact: Emilie L. Garrison
Email: emilielg@iu.edu

Website: http://www.indianagetc.org/

What you are doing?
- Geriatrics Learning Enhancement Exercise (GLEE) Training series for FQHC providers and staff on the following topics: Geriatrics syndromes; high-risk medications; healthy aging; chronic care management
- Quality Improvement Training/Activity on the following topics: Screening for geriatric syndromes and risky medications; older adult focused case conferences; Medicare annual wellness visits, and chronic care management
- Outreach and Education Teams within each of primary care sites
- Basic geriatrics shadow experience for medical, APN, and MSW students
- Advanced geriatrics experience for family medicine, internal medicine, and med/peds residents
- Advanced one-year clinical, geriatrics experience with stipend for 10 APN and MSW students

Educational Materials:
- Six online modules with voice-over
- Geriatrics Learning Enhancement Exercise (GLEE) Training Series
- Quality Improvement Training/Activity Training Series
- Outreach and Education Training
- Case reviews for students and practicing health professionals

Partners:
IU Schools of Medicine, Nursing, and Social Work
IU Health
IU Center for Interprofessional Health Education & Practice
Richard L. Roudebush VA Medical Center
Eskenazi Health (FQHC)
CICOA Aging & In-Home Solutions
Alzheimer’s Association

Challenges:
- Change in electronic medical record to Epic
- CNS Advanced Training Mentorship
- Connecting with medical students for basic geriatric experience

Opportunities:
- Teaching Electronic Medical Record- virtual teaching opportunities
- Interprofessional geriatric resource and QI teams (GLEE Clubs) within each of the primary care practice sites
- Basic interprofessional, geriatric experience for medicine, social work, and nursing students
- Older adult focused case conferences at each of the primary care practice sites
GWEP Title: Carolina Geriatrics Workforce Enhancement Program (CGWEP)

Target Audience:
Faculty, Health Professions Students, Practitioners, Caregivers, Primary Care Providers

GWEP Director: Jan Busby-Whitehead, MD
Email: jan_busby-whitehead@med.unc.edu

Key Contact: Cristine Clarke, EdD
Email: cristine_clarke@med.unc.edu

Website: http://www.med.unc.edu/aging/cgec/

What you are doing?
- Integrating geriatrics into primary care
- Interprofessional geriatrics training
- Interprofessional geriatrics fellowship training
- Creating community-based programs and courses to train patients, families, and caregivers
- Alzheimer’s disease and Related Dementias (ADRD) programming across the state, including programming for the North Carolina Native Americans

Educational Materials:
We have developed courses and educational materials, many in conjunction with the nine Area Health Education Centers (AHECs) across the state of North Carolina, to meet regional as well as local needs. Topics include: Alzheimer’s Disease and Related Dementias, Falls Prevention/Awareness, Depression Screening and Intervention, Elder Mistreatment, Advanced Care Planning, and HIV/AIDS and Older Adults.

Partners:
Nine North Carolina AHECs, Orange County Caregiver Awareness Respite Education and Support (OC CARES), North Carolina American Indian Health Board (NCAIHB), The North Carolina Division of Aging and Adult Services (NCDAAAS) and Area Agencies on aging (Triple As), Piedmont Health Services, Inc. (PHS) a FQHC, UNC Family Medicine at Hillsborough, Camp LeJeune Naval Hospital, UNC-CH health sciences schools, and Alliant Quality (the Quality Improvement Organization for NC).

Challenges:
In Year 1 the CGWEP struggled to meet the high demand amongst primary care practices for geriatrics expertise. In Years 1 and 2, recruiting physicians and dentists for the IPE Geriatrics Fellowship Program was a challenge. In the area of community work, it has been difficult to spread large scale educational projects to the various senior centers and meal sites across North Carolina.

Opportunities:
The Naval Hospital at Camp LeJeune represents a unique opportunity to work with a military installation. Caregiver fairs allow opportunity for education and consultation to 1,054 caregivers. Interprofessional Geriatrics Fellowship training allows fellows to develop interprofessional mentoring relationships around caring for older adult patients, as well as an opportunity to create and implement IPE curricula with possibilities of publication. The Interprofessional geriatrics training allowed CGWEP to train a total of 459 graduate students in teams consisting of 10 different health professional disciplines on geriatrics care. OTAGO is offered free of cost to 25 universities across 18 states with the opportunity to involve more universities. A collaboration with Area Agencies on Aging (Triple As) and the nine AHECs in order to share resources. Addressing special population needs for Native Americans in the area of ADRD.

Anything else you would like to share with other GWEPs? We also provide various online courses which can be found http://aheconnect.com/cgec
GWEP Title: Virginia Geriatric Education Center (VGEC) GWEP

Target Audience: health care practitioners, pre-clinical students, health care academic faculty, residents, family caregivers, direct care/service providers

GWEP Director: Edward F. Ansello, PhD
Email: eansello@vcu.edu

Website: [http://www.sahp.vcu.edu/departments/vcoa/programs/geriatrics-education/](http://www.sahp.vcu.edu/departments/vcoa/programs/geriatrics-education/)

What you are doing?
- Faculty Development Program (FDP)
- EPIC-GP (Excellence in Primary Integrated Care-Geriatric Patients)
- EBP-Falls
- Richmond Health and Wellness Program
- Train the Trainer program
- Virtual web-based case for interprofessional geriatrics training of pre-clinical students
- Teleconsults with rural PACE
- In-person and web-based training for family caregivers and direct service providers through VirginiaNavigator
- CME programs at rural hospital
- Orientation to interprofessional geriatrics at for LPN and Associate nurse students at community college
- ADRD conferences, workshops, and staff training programs

Educational Materials: Yes

Partners:
Eastern Virginia Medical School, University of Virginia, and Virginia Commonwealth University as VGEC Consortium; VirginiaNavigator; Mountain Empire Older Citizens, Inc.; Community Memorial Hospital; Riverside Health Systems; VCU Health; Maryland-Virginia QIO; George Mason University; Norfolk State University; Hampton University; all four Alzheimer’s chapters in Virginia; seven Area Agencies on Aging; numerous community-based agencies; and others.

Challenges:
Various but surmountable

Opportunities:
Our all-in interprofessional Plenary that oversees all programs and activities in continuous PDSA presents opportunities for replication; we are in the midst of on-going self-assessment with quantitative and qualitative tools.

Anything else you would like to share with other GWEPs?
We’d like to explore collaboration with other GWEPs on mutually agreeable topics.
Marquette University, College of Nursing  
Wisconsin

GWEP Title: Wisconsin Geriatric Workforce Enhancement Program

Target Audience: Providers, faculty, students, residents, and fellows in the health professions; older adults, families, and caregivers in Wisconsin

GWEP Director: Stacy Barnes, PhD  
Email: stacy.barnes@marquette.edu

What you are doing?

- Developing a new Geriatric Scholars program
- Training first responders (police, fire, rescue, paramedics) about ADRD
- Expanding the Geriatric Fast Facts online database of clinically actionable reports for fast, free, point-of-care reference by all health providers. Available at: www.GeriatricFastFacts.com
- Developing new interprofessional team-based curricula for health profession students
- Integrating the performing arts into ADRD education targeted to under-represented populations
- Developing new assessment tools for competency-based geriatric education
- Training providers working in primary care clinics and hospitals about ADRD
- Training providers working in Wisconsin’s network of Dementia Diagnostic Clinics
- Providing culturally-specific training about ADRD for communities of color
- Providing evidence-based training to persons with MCI and family caregivers
- Providing MOC-PI & CME to primary care providers through newly developed online modules covering advance directives and sedative hypnotic medication reduction
- Providing regular CE/CME to faculty and providers about geriatrics, gerontology, interprofessional teams & ADRD

Partners:

- Alzheimer’s Association – Southeastern Wisconsin Chapter
- Aurora Health Care
- Marquette University
- Medical College of Wisconsin
- University of Wisconsin – School of Medicine and Public Health
- Wisconsin Alzheimer’s Institute
- Wisconsin Alzheimer’s Disease Research Center

Challenges:

- Faculty/staff turnover is always difficult because it creates workflow gaps, stretches remaining personnel, slows progress, and changes group dynamics

Opportunities:

- GWEP provides a starting point for integrating geriatrics into primary care
- GWEP consortium is contributing to a statewide plan to make Wisconsin Dementia Capable
- New partners in our consortium, expanding our reach and capacity
- New opportunities to help educate families affected by ADRD
- New connections with provider groups (e.g., first responders)
GWEP Title: Keystone Center for Enhancing Geriatrics Primary Care and Education

Target Audiences:
- Health professionals: physicians in training (internal medicine and family medicine residents, geriatric medicine and psychiatry fellows), medical students; advanced practice nurses, physical therapists, occupational therapists, pharmacists, masters level social work students
- Faculty and practicing health professionals of all disciplines above
- Direct care providers (CNAs in home care and nursing home settings)
- Administrators of community organizations who serve seniors
- Community based organizations: faith based, non profits, Alz Associations, foundations, and continuing care communities
- Lay individuals of diverse ethnicities and social economic strata

GWEP Director: Jerry Johnson, MD
Email: cjjohnso@mail.med.upenn.edu

Key Contact: Tara Hayden
Email: thayden@mail.med.upenn.edu

Activities:
- Multiple activities in each of the four broad GWEP categories with attention to health equity: clinical transformation, training, community dissemination, and dementia. Selected projects by Category:
  - Clinical care: webinars, home based primary care delivery, lay workers in the African American Church Community targeting palliative care, paramedics program
  - Training: Advanced practice nurse scholars, geriatric fellow educators, community based primary care training, interactive interprofessional workshops targeting faculty and health professions learners, PT and OT nursing home based training, and paramedics education
  - Community dissemination: Direct care provider education in nursing homes, continuing care communities and home care programs; lay education on key topics (med, dementia, palliative care, gait and mobility)
  - Dementia: dispersed throughout the other three broad categories plus targeted dementia training in caregiver education and support, quality improvement and behavioral health in primary care settings.

Educational Materials:
- Yes (curricula models, training materials, aides to clinical care settings, and lay education materials)

Partners:
- Our primary partners are the University of the Sciences, the Corporal Michael J. Crescenz VA Medical Center, the Health Promotion Council of SE PA (non profit organization), and the Lancaster General Health (a regional health system) and the Univ of PA Schools of Medicine, Nursing and Social Work. Under the auspices of these entities, we establish secondary partnerships with multiple schools and departments and with the Philadelphia Corporation on Aging, multiple primary care practices, nursing homes, faith based organizations, national and regional professional organizations, and other non profits.

Challenges:
- Clinical: workflow issues limit training activities in practice settings; clinical transformation incentives are beyond the scope of this program
- Training: logistics constrain discipline specific and interprofessional exercises
- Community: community partnerships are labor intensive
- Overall: broad and disparate goals (clinical transformation vs training vs community dissemination) of the GWEP project; multiple layers of interventions are necessary for sustainability

Opportunities:
- Increasing regional and national attention to population and community health, and the significance of aging to the health of the public (chronic care, primary care, and longitudinal care)
- Value based models of health care payment
- Recognition of the significance of the informal health care workforce and attention to health equity
- Pre-existing excellence in geriatrics training and community partnerships
- Core personnel with geriatrics and gerontology expertise
GWEP Title: University of Pittsburgh Geriatrics Workforce Enhancement Program

Target Audience: Health care professionals, students, residents, and fellows; older adults and family caregivers

GWEP Director: Judith T. Matthews, PhD, RN
Email: jtmatt@pitt.edu

Website: http://www.upmc.com/Services/AgingInstitute/resources-for-professionals/Pages/geriatrics-workforce-enhancement-program.aspx

What you are doing?

Project 1: Improving the care of elderly veterans through education of primary care providers and family members via webinars available at VA community-based outpatient clinics, curriculum and webinar development focused on geriatric home care nursing, and tele-dementia caregiver support

Project 2: Transforming clinical training for Alzheimer’s disease and related disorders (ADRD) with MD, NP, and SW students and residents and providing clinical updates via webinars and face-to-face training on dementia topics to health and social services professionals in rural and underserved urban areas

Project 3: Advancing dementia care competency among students, residents, and fellows in multiple health care disciplines by implementing a curriculum focused on providing care to individuals with dementia who lose the ability to communicate verbally

Project 4: Improving mental health care for older adults in primary care practice settings through on-site expert presentation, discussion, and consultation

Project 5: Improving healthy lifestyles of older adults by training health and social service providers to implement preventive interventions focused on reducing sedentary behavior and increasing social participation among older adults in community settings

Project 6: Expanding the family caregiving education and support provided by a regional, community-based outreach and resource center that offers resource and referral services through a telephone-based call line and a website available to all members of the community

Educational Materials:
Our GWEP has developed and archived several webinars as CE offerings, developed a series of geriatric mental health presentations, and is in the process of developing brief videos focused on safety measures for persons with dementia living at home.

Partners: Our partners are the VA Pittsburgh Health System, Pennsylvania State University Center for Healthy Aging, and the Aging Institute of UPMC Senior Services.

Challenges: We face two main challenges: (1) obtaining release time for clinical and support staff in busy primary care practices to attend our on-site trainings; (2) meshing student/resident/fellows’ clinical schedules to enable engagement in interprofessional training.

Opportunities: The number and variety of our projects has prompted us to develop a portal that effectively serves as a repository for all teams’ project-specific information (e.g., presentations, handouts, calendar of events, event registration, and abstracts) and common measures for cross-project use and aggregation of findings.
Southcentral Foundation
Anchorage, Alaska

**GWEP Title:** Alaska Geriatric Interdisciplinary Leadership Development (AK GILD) Program

**Target Audience:** University of Alaska Anchorage (UAA) faculty; health and related professionals, direct service professionals, and advocates.

**GWEP Director:** David Fenn
**Email:** dcfenn@scf.cc

**Key Contacts:**
Rosellen M. Rosich, Ph.D. (Co PI)
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Sheila J. Shinn, M.Ed, MPH, CDP®, CADDCT (Co PI)
**Email:** sheila@alaskachd.org

**Website:** www.southcentralfoundation.com

**What you are doing?**

- **AK GILD Faculty Track**
  The goal for the University of Alaska health and behavioral health term and tenure track faculty is to change curriculums to incorporate the relationship-based, patient-centered model (called the Nuka System of Care) developed by Southcentral Foundation.

- **AK GILD Leadership Track**
  Designed for health professionals, direct service professionals, family/caregivers, and advocates. Applicants must have a long-term professional or personal goal to focus on an aspect of leadership in geriatrics.

- **Home Health Aide Program – in development**
  The Home Health Aide is a member of the Primary Care Integrated Care Team within Southcentral Foundations Nuka System of Care and is an advocate who connects with the elder Customer-Owner (*patient*) to ensure their needs and goals receive the appropriate care across the continuum of care.

**Educational Materials:**
Program related educational materials have been developed including product by UAA Faculty.

**Partners:**
- UAA: Faculty will learn about SCF’s Nuka System of Care, and incorporate it into their curriculum
- Transitional Care Model, University of Pennsylvania School of Nursing, will provide help develop the Home Health Aide Program to reduce hospital readmissions of our Elders.

**Challenges:**
State level fiscal environment effecting UAA; Medicaid expansion; Elder care system alignment across SCF

**Opportunities:**
Collaborate with other GWEP’s that work with Alaska Native and American Indian populations
Baystate Medical Center
Springfield, MA

GWEP Title: The Baystate Regional Geriatrics and Palliative Care Initiative-The Geri-Pal TLC Project (Transformation through Learning and Collaboration)

Target Audience: patients, families, medical, SW, pharmacy, RN, PCA and AP trainees and practicing clinicians

GWEP Director: Maura Brennan, MD
Email: Maura.Brennan@baystatehealth.org

Website: N/A

What you are doing?
- Interprofessional Teams at 3 community Health Centers caring for high risk elders in the clinics and at home
- ACE (Acute Care for Elders) program: with End of Life Beds on the unit, volunteer advocates, newly designed space, etc. Outcomes are excellent: improved LOS, cost, falls, delirium rates, prescribing and discharges home. Automatically triggered PA led goals of care conversations are occurring with a subset of high risk patients.
- Habilitation training (behavioral team-based analysis and interventions for distressed patients with cognitive challenges) for the ACE, health centers, Hospice team, community partners
- Immersion Training Course incorporating QI/training initiatives and core geriatrics and pall care
- New Geri-palli immersion course for interprofessional trainees, practicing clinicians and leaders). This is modelled on the CRIT format. Emphasis on quality improvement and team care.
- NICHE (Nurses Improving Care for Health System Elders) certification for the Baystate system
- End of Life Nursing Education Curriculum (ELNEC) for ACE and hospice nurses
- Gero Prep Course to enhance geriatrics certification for nurses
- Multiple community outreach projects and teaching sessions at collaborating colleges

Educational Materials:
Many new lectures and an Immersion Course

Partners:
Partners for a Healthier Community (PHC); Alzheimer’s Association, Commonwealth Care Alliance (CCA); Mason Wright Assisted and Independent Living; New North Citizens’ Council; Springfield College School of Social Work; UMass School of Nursing; Elms College Nurse Practitioner programs; Bay Path University physician assistant program; American International College School of Nursing; Western Massachusetts Nursing Collaborative, Greater Springfield Senior Services, Martin Luther King Jr. Family Services

Challenges:
- Securing consistent personnel and logistic support in the challenging and volatile environment of community health centers; Delineating processes for clinical and data collection outcomes to effectively make the case for “value”; keeping abreast of project management needs; securing consistent budgeting from system beyond HRSA funds

Opportunities:
1) Capitalize on the success of our ACE program
2) Leverage the database and needs of the NGACO and 3) maximize the coalition of internal and external partners to support program expansion and clinical training resulting in a shift to team-based interprofessional care for frail elders in this large and expanding system.
GWEP Title: Rhode Island Geriatrics Workforce Enhancement Program (RI-GWEP)

Target Audiences:
- Health professions students (medicine, nursing, pharmacy, social work, rehabilitation)
- Primary care providers (physicians, advanced practice nurses, physician assistants, nurse care managers)
- Patients and families

GWEP Director: Dr. Phillip G. Clark
Email: aging@uri.edu

Website: http://web.uri.edu/rigec

What we are doing:
- Developing interprofessional clinical education programs for health professions students and medical residents
- Developing modules, courses, and resources (including online) for primary care providers
- Offering patient education workshops in managing multiple chronic diseases
- Offering ADRD educational programs to providers and patients

Educational materials/programs:
- Interprofessional teamwork in geriatrics
- Palliative and end-of-life care
- Optimal drug therapy
- Fall prevention in elders at risk
- Cognitive dysfunction and impairment
- Behavioral and mental health

Partners:
- University of Rhode Island (nursing, pharmacy, and allied health)
- Rhode Island College (nursing and social work)
- Brown University (medicine)
- Care New England Healthcare System
- Healthcentric Advisors (QIO)
- Care Transformation Collaborative of Rhode Island
- Rhode Island Primary Care Physicians Corporation
- Rhode Island Chapter of the Alzheimer’s Association

Challenges:
- Developing educational programs for a healthcare system that is constantly changing
- Coordinating the schedules of different health professions academic programs for interprofessional experiences
- Delivering interprofessional education programs to primary care practices in an efficient manner
- Recruiting patients from primary care settings for chronic disease management workshops
GWEP Title: Interprofessional Strategic Healthcare Alliance for Rural Education (iSHARE)

Target Audience: Health professions (medicine, nursing, pharmacy, public health, dentistry, social work, allied health professions) students, residents, community-based providers including direct care workers and family caregivers

GWEP Director: Marianne Smith, PhD, RN, FAAN  Key Contact: Linda Seydel, MS, LNHA, Program Director
Email: Marianne-smith@uiowa.edu  Email: Linda-seydel@uiowa.edu

Website: https://igec.uiowa.edu/

What you are doing?

iSHARE has 4 main goals that each involve many activities. Highlights include:

- Providing interprofessional training using nursing home rounds, functional assessment workshops, an interprofessional interest group on aging, and eHealth technology in rural practicums.
- Integrating geriatric education into practice, including an annual geriatric conference; adaptation of Screening, Brief Intervention and Referral to Treatment (SBIRT) for older adults in community/home settings; improving antipsychotic appropriateness in dementia patients (IA-ADAPT); frailty detection and management; delirium detection/treatment quality improvement, and dementia care for veterans and their families.
- Providing innovative distance training and interactive e-learning such as E-News and Info-Connect Information at Your Finger Tips; GeriaSims; and older adult substance use training.
- Providing family focused dementia education to advance family-staff partnerships in care using the Family Involvement in Dementia Care model as a foundation.
- Providing a geriatric lecture series that offers monthly e-lectures focusing on dementia-related topics: chronic disease management (Yr1), person-centered care/decision-making (Yr2) and mobility/disability (Yr3).

Educational Materials:

- Geriatric Lecture Series
- Delirium Screening and Treatment
- IA-ADAPT: Improving Antipsychotic Effectiveness
- Family Involvement in Dementia Care series
- SBIRT Plus for Older Adults (Substance use)
- Joint surveyor/nursing home staff education

Partners:
- Aging Resources of Central Iowa, Des Moines, IA (community-based organization)
- Des Moines University, Des Moines, IA (primary care clinical site)
- Telligen, Des Moines, IA (community-based organization)
- VA Eastern Kansas Health System, Topeka, KS (primary care clinical site)

Challenges:
- Documenting clinical outcomes associated with geriatric training/practice enhancements
- Meeting diverse rural needs (online anywhere/time is great but many still prefer in-person training)
- Understanding, responding to, accommodating fluctuation and changes in GWEP expectations
- Better understanding who we do not reach in order to promote/advance access to resources

Opportunities:
- Iowa is a very “old” state so there are endless opportunities to improve care/advance practice
- Many health systems statewide have identified shared concerns related to older adult risks/needs
**GWEP Title:** Johns Hopkins Geriatric Workforce Enhancement Program (JH-GWEP)

**Target Audience:** Health Care Professionals (Physicians, Nurse Practitioners, PA’C’s, Nurses, Social Workers, Pharmacists, CNA’s, and CMA’s), Office Support Staff, Health Professional Students (Medicine, Nursing, PA’s, Social Work, and pharmacy), and Community Dwelling (Patients, Caregivers and Seniors)

**GWEP Director:** Jessica Colburn MD  
**Email:** Jcolbur1@jhmi.edu

**Key Contact:** Jane Marks RN, MS  
**Email:** jmarks@jhmi.edu

**Website:** N/A

**What you are doing?**

- We have 2 Geriatric Medicine Fellows and 1 Geriatric Psychiatry Fellow that are mentored by JH-GWEP team, experience various clinical opportunities, participate in educational program development and delivery and involved in research.
- Partner with **5 community primary care practices** to identify a quality improvement project specific to their site.
- These projects include:
  - Implementation of the Medicare Annual Wellness Visits at 2 sites (evaluating the workflow and numbers of AWV completed pre and post implementation)
  - The impact of CMA education regarding medication review for primary care visits
  - Advance Directive discussion and the impact on completion of forms (incorporating use of 5 wishes), the appropriate documentation and scanning to EMR
  - Evaluating treatment of diabetic patients 80 years of age and older (including age, treatment regimen, recent A1C and adverse events)
  - Educate staff of the 5 primary care sites regarding aging, geriatric syndromes and resources
- Partner with the Area Agency on Aging on lower Eastern Shore in their efforts to train leaders for the state in Stanford’s (CDSMP) Chronic Disease Self-Management Programs (Hypertension, General CDSMP, Diabetes CDSMP), through GWEP funding they now offer the CDSMP in Spanish and the PEARLS evidence based program for depression.
- Partner with University of Maryland (UMB) School of Pharmacy and the VA in their Dementia Clinic in providing health professional students an IPE experience
- Partner with the Alzheimer’s Association to provide educational programs for caregivers and health care professionals across the state of Maryland.
- Provide educational programs for health care professionals: Annual Current Topics in Geriatrics (2.5 day) program, Pre-conference focused on Alzheimer’s disease and related disorder and with UMB School of pharmacy and AHEC’s we provide educational programs to Eastern shore and Western MD

**Educational Materials:** Caregiver videos for our Geriatric Psychiatry and Alzheimer’s Update Series.

**Partners:**

- Johns Hopkins Community Physician Community Practices (4 Primary Care sites)
- Atlantic General Physicians (1 Primary Care site)
- Maintaining Active Citizens (MAC-Area Agency on Aging-Lower Eastern Shore)
- University of Maryland, School of Pharmacy
- Alzheimer’s Association of Central Maryland
- Mental Health Association of Maryland

**Challenges:**
Finding information in the EMR for information related to our primary care projects.

**Opportunities:**
We have established strong partnerships and have networked across the state, this has opened opportunities with the state regarding their work on CDSMP, caregiving initiative, and fall prevention task force.

**Anything else you would like to share with other GWEPs?**
Through our work with the Area Agency on Aging, they secured 2 ACL grants related to CDSMP and fall prevention. This grant has reached out to the entire state of Maryland for leader training and programs for the community.
GWEP Title: Establishment of the LVHN-GWEP to Meet the Health Care Needs of Older Adults in the Lehigh Valley Region of Pennsylvania

Target Audience: Nurses, MS 3 & MS 4, FM residents and clinicians, IM residents and clinicians, primary care practice staff, patients, caregivers, and geriatric certificate students

GWEP Director: Julie Dostal, MD
Email: Julie.Dostal@lvhn.org

Key Contact: Nyann Biery, MS
Email: Nyann.Biery@lvhn.org

Website: N/A

What you are doing?

Community Based Programs
- Memory Café
- Conversation Game
- Increase enrollment in established partner community education programs
- Community Forums focused on Fall Prevention, Healthy Aging, Advanced Care Planning, and Dementia and Caregivers

Care of the elderly
- Guided Care Nursing within 6 residency practices which includes home visits by RN, CHW, and Pharmacists
- Interdisciplinary Team including CHW and Pharmacist
- Avatar based program for reminders
- Geriatric patient registry for screenings and prevention
- In-home assessment by Alzheimer Association

Education
- Including Geriatrician in all FM residency education development and educational sessions
- Home visits with FM residents and Guided Care Team
- Additional Geriatric education for IM residents and Faculty by geriatrician
- Elder abuse and care of Elderly in MS3, 4 including patient simulations
- Introduction of EOL care in MS 3 & 4 primary care clerkships
- Quarterly Learning Collaborative for all residency practices
- Clinician education based on self-identified gaps
- Educational sessions for primary care clinical and clerical staff around identified gaps including Medicare Annual Wellness visits, Advanced Care planning, Dementia and other topics
- Geriatric Education in Primary Care – CME

Educational Materials: Yes

Partners:
Alzheimer’s Association of the Delaware Valley; Allentown Health Bureau; Area Agency on Aging; United Way

Challenges:
Currently working within 3 different EMRs and different workflows.
Implementation of the guided care model within the practices including shared care plans.

Opportunities:
Interdisciplinary Team to help patients.
Duke University
Durham, NC

GWEP Title: Duke Geriatric Workforce Enhancement Program: Communities Caring for Seniors

Target Audience:
- Interprofessional teams in primary care practices
- Community based organizations providing care for seniors
- Advanced trainees (fellows) in geriatric medicine, geriatric psychiatry, and advanced practice nursing
- Seniors and caregivers residing in the community
- Others: ABSN students, NP students, IM and FM residents

GWEP Director: Mitchell T. Heflin, MD, MHS
Email: mitchell.heflin@duke.edu

GWEP Co-director: Eleanor McConnell, PhD, RN, GCNS-BC
Email: eleanor.mcconnell@duke.edu

Key Contact: Loretta Matters, RN, MSN
Email: loretta.matters@duke.edu

Website: http://geriatriceducation.duke.edu/

What you are doing?

- **Geriatric Resource Team (GRT) Engagement Program.** The GWEP provides training for interprofessional clinical teams in primary care practices that focuses on best practices for care of older adults and their caregivers. These Geriatric Resource Teams (GRTs) are developing geriatric expertise while embedded in their usual practice sites. They participate in a series of educational events and have preferred access to geriatric care resources and clinical consultations.

- **Interagency Care Team (ICT) Consultations.** This team, led by Geraldine Kanne, ANP-BC, aims to help practices and community agencies connect to care for older adults with complex care needs. The team, composed of GWEP members with expertise in Geriatrics and community-based services, thoroughly reviews information on referred seniors and provide specific recommendations to practices, partner agencies, and directly to seniors and caregivers.

- **Gero Practice Compendium (GPC) and Resource Directory.** The GPC is a web-based resource that hosts a collection of both clinical and community resources that includes: 1) A curated set of best-practices (many evidence-based) that primary care clinicians can use to improve practice. 2) A community services directory (housed in the Durham Network of Care) that helps older adults, their caregivers, and their providers access care to implement best practices; and 3) An online interface that serves as a bridge between the GPC and the community services directory. Website: http://gerocompendium.nursing.duke.edu/

- **Advanced Traineeships.** We have enrolled fellows in Geriatric Medicine and Geriatric Psychiatry and look forward to hosting our first class of Adult Gero-NP fellows this spring. The three professions train together and collaborate on GWEP related projects. The curriculum includes a Core Curriculum, Clinical Teaching Workshop, Advanced Course in LTC and a series on social determinants of health and community care.

- **GWEP Webinars.** GRTs, advanced trainees and community partner tune into monthly webinars aimed at improving knowledge and skills in geriatric care at the practice and community level. Webinars are broadcast live via Webex and recorded for viewing later. Continuing education credits are available.

- **Dementia Education and Senior Learning Communities.** The GWEP supports a range of longitudinal activities aimed at providing community dwelling seniors with information and resources on living with dementia and related disorders. The Early Dementia Support Group (EDSG) offers an educational series on living with dementia for people and their caregivers. The Senior Health Support of the Triangle is another senior learning community for which the GWEP provides speakers and resource information at their quarterly meetings. Finally, “Dementia Inclusive Durham” is a coalition of seniors and providers who serve as a catalyst for the well-being of persons living with dementia in Durham County.

Educational materials:
See information above on the following materials:

- Geriatric Resource Team Workshops on IP Teamwork and Quality Improvement.
Partners:
- Senior PharmAssist—Director, Gina Upchurch, RPh, MPH
- Triangle J Area Agency on Aging—Director, Mary Warren, MS
- Durham County Community Resource Connections for Aging and Disabilities—Coordinator, Melissa Black, MPH
- Duke Connected Care—Medicare Shared Savings Program at Duke University
- Duke Aging Center
- Duke University School of Nursing
- Senior CommUnity Care of North Carolina—a PACE program
- Lincoln Community Health Center—an FQHC
- The Duke Outpatient Clinic (DOC)—a primary care internal medicine residency practice
- Just for Us—a homecare program based in the Department of Community and Family Medicine
- Durham Veterans Affairs Health System
- North Carolina Eldercare Workforce Coalition

Challenges:
- Recruitment and enrollment of faculty and advanced trainees. Filling our NP fellow slots required first establishing the program and getting the appropriate approvals and securing partnerships. This innovative program will be up and running in the spring of 2017.
- Engaging with teams in busy primary care practices. Practices do have enthusiasm for the collaborative learning community and have all proposed innovative QI projects, but the daily routine of patient care has slowed progress. We have worked to mitigate these challenges by assigning pairs of mentors to each practice who maintain lines of communication and help GRT leaders problems solve.

Opportunities:
- Creating a sustainable model for engagement of primary care practices and community based organizations in care of vulnerable older adults. We believe that the GRT Engagement Program and the Interagency Care Team (ICT) represent a powerful model that addresses an important gap in practice. We are working to identify how to sustain these programs by capturing key “billable” features of the consultative practice, gaining access for all team members to the electronic health record, and following key outcomes, including capturing narratives of individual seniors as well as system level outcomes.
- Partnering with other GWEPs. We have two sister GWEPs at ECU and UNC and have already begun strategizing for collaborating on training for advanced trainees on social determinants of health, equity in access, and payment and policy information.

Anything else you would like to share with other GWEPs?
- Senior Advisory Panel (SAP). If you do not have one, convene a Senior Advisory Panel. Our panel has been instrumental in the design and deployment of many of our programs and helped us to take a person-centered approach to working with primary care practices and community agencies. Specifically, they have helped us understand what seniors want to know and when about our consultations and collaborations around their care.
GWEP Title: Geriatric Education Across the Cancer Continuum

Target Audience
1. **Providers**: PCPs, Oncologists, Advanced Practice Providers, Nurses, Allied Health Professionals, and Trainees
2. **Community Members**: South Asian immigrant groups in Queens, NY

GWEP Director: Beatriz Korc-Grodzicki, MD, PhD
Email: Korcgrob@mskcc.org

Key Contact: Ruth Manna, MPH, Project Manager
Email: Mannar@mskcc.org

Website: Not (yet) applicable

What we are doing:
- Interprofessional Educational Programs (providers) addressing common geriatric syndromes in older adults with cancer.
- Interprofessional Health Education Programs (community) focusing on managing common geriatric syndromes in populations with or without cancer to minimize barriers to care
- ADRD: Communication Skills Training (providers) with older adult cancer patients with dementia or at risk of cognitive decline

Educational Materials:
For Community Members: Language (Hindi, Bengali, etc) and culturally appropriate slide decks, pre- and post-surveys, videos and location-specific resource lists.
For Providers: 1. Slide decks for clinical presentations, pre-post evaluations. 2. Two online curricula on: “Geriatric Syndromes in the Older Cancer Patient“ and “Communicating With Diverse Older Adults with Cancer” are being developed. They will provide unique clinical content that addresses care considerations for older adults with active cancer, cancer survivors or geriatric patients suffering from long term side effects of cancer treatment.
ADRD: Three course booklets, 3 exemplary videos and sample patient cases about communication skills are finalized. The booklets and videos review communication challenges in the care of the older adult given ageism, cognitive decline, complex treatment decisions and shared decision making. Also included is the recommended communication “blueprint” that outlines the strategies needed to accomplish the desired communication goals in the clinical setting.

Partners:
1. South Asian Council for Social Services (SACSS)
2. India Home
3. Queens Library
4. Queens Hospital and Queens Cancer Center
5. MSK’s Immigrant Cancer and Health Disparities Service
6. MSK’s Geriatric Psychiatry and Communication Skills Research & Training Laboratory

Challenges:
1. Health literacy among community members (not just language barriers) influences understandability of content and assessments in behavior or knowledge change.
2. Promoting interest in subjects related to the care of the geriatric population.
3. Provider (particularly attendings and housestaff) attendance at live-program sessions
4. Online module development (time and budget)

Opportunities:
1. Educating providers who will care for older cancer patients: Enabling clinicians to provide enhanced patient-centered care and refer to appropriate resources and improve quality of life.
2. Online modules to learn common geriatric syndromes in the older cancer patient that influence cancer treatment decisions and outcomes.
3. Imparting effective, cross-cultural communication skills in the medical encounter with the older cancer patient and his/her caregiver.

Anything else you would like to share with other GWEPs?
- Interested in learning long-term sustainability plans, such as incorporating appropriate volunteers or screening for train the trainer potential.
GWEP Title: Cultivating a Culture of Caring for Older Adults

Target Audience:
- Primary Care Providers and their Support Staff
  - Specifically those who work with the underserved older adult populations (Latino, Vietnamese, Korean and LGBT)
- Medical and Nursing Students
- Residents and NP students
- IHSS Workers and CNAs

GWEP Director: Lisa Gibbs
Email: lgibbs@uci.edu

Key Contact: Amy Di Sano
Email: adisano@gmail.com

Website: www.uci.edu

What you are doing?
- We aim to build a more responsive, agile workforce educated in individual and population-based care and to drive innovations in care coordination through engagement with our collaborators and communities. To do so, we have the following four focus areas:
  - Transforming clinical training environments to integrate geriatrics and primary care delivery systems and train workforces that are competent in geriatric medical care.
  - Training providers who can assess and address the needs of older adults and their families/caregivers at the individual, community, and population levels.
  - Creating and delivering community-based programs that will provide patients, families and caregivers with the knowledge and skills to improve health outcomes and the quality of care for the older adult(s).
  - Providing ADRD education and training to multiple groups of learners including families, caregivers, direct care workers, and health professions providers.

Educational Materials:
- Through the course of the grant we have developed the following educational materials: 1) Education Seminars for primary care providers and support staff that cover a multitude of geriatric-related healthcare topics; 2) Website/Application for primary care providers to use with their patients and families who have a diagnosis of dementia; 3) Podcasts to support the educational seminars for attending primary care providers and staff; 4) Resource guide for primary care providers and support staff to use a supplement in supporting their patients 5) Elder abuse materials for the community

Partners:
- AltaMed
- Alzheimer’s Orange County
- Vietnamese Community of Orange County, Inc. (VNCOC) – Southland Health Center
- Orange County Social Services.

Challenges:
- Some challenges we have faced thus far have been: 1) Integrating geriatric processes into other health systems 2) Overcoming potential bias from primary care providers since care for older patients is often considered to be very complex and difficult.

Opportunities:
- Several opportunities that we have experienced through GWEP are 1) interdisciplinary learning between our School of Medicine and School of Nursing; 2) better understanding of cultural sensitivities of specific cohort groups within the healthcare system 3) Establishing a geriatric clinic at an FQHC residency site 4) Developing a longitudinal mentorship program
GWEP Title: Connecticut Older Adult Collaboration for Health (COACH)
Project Director: Lisa M. Walke, MD, MSHA, AGSF
E-mail: Lisa.walke@yale.edu
Website: https://medicine.yale.edu/intmed/geriatrics/coach

Project Co Director: Barry J. Wu, MD, FACP
E-mail: Barry.wu@yale.edu
Twitter: @yale_coach

COACH PROJECTS AND TARGET AUDIENCE:
• Clinical co-precepting by Geriatric Advanced Practice Nurses and didactic sessions for nursing students
• Clinical co-precepting with Primary Care Attendings in the continuity clinic for Primary Care Residents
• Geriatric Curriculum (Didactics, Small Groups & Commitment to Change) for Traditional Internal Medicine Residents
• Interprofessional educational program for post-graduate primary care trainees to address polypharmacy
• Geriatric Educational Series for Federally Qualified Health Center (FQHC) providers
• FQHC Geriatrics Consultation Clinic & Caregiver support group
• Shared Medical Appointments for persons with Dementia with a concurrent support group for their caregivers

PARTNERSHIPS:
• Stakeholder Group: Yale School of Medicine, Yale School of Nursing, Gateway Community College, Yale New Haven Health System, VA Connecticut & 2 FQHCs (Cornell Scott-Hill Health Center & Fair Haven Community Health Center)
• Advisory Council: Departments of Health (New Haven & Bridgeport), Alzheimer’s Association, Agency on Aging (South Central & Southwestern CT), The Northeast Medical Group (community based practitioners), The Mary Wade Home (skilled nursing center), VNA Community Healthcare and Yale New Haven Hospital Patient & Family Advisory Council.

COACH ACTIVITIES FOCUS ON FIVE CORE TOPICS:

- Mobility/Fall Risk
- Cognitive Assessment
- Medication Management
- Goals of Care
- Alzheimer’s and Related Dementias

EDUCATIONAL MATERIALS:
• Mini-clinical evaluation exercises (Mini-CEXs) for medical residents on the Mini-Cog, Timed Up and Go Test, 30 second chair stand, 4 Stage Balance testing, Goals of Care and generalized mobility assessment.
• Videos demonstrating Cognitive assessment, Mobility assessment and Goals of Care for clinicians
• Geriatric assessment tool for non-geriatricians in English and Spanish
• Geriatric assessment tool for nurses in English and Spanish
• Dementia and Principles of Geriatric Care Healthstream presentation for direct healthcare workers
• Facilitator’s Guide for a Primary Care Geriatrics & Medication Management Workshop for Internal Medicine Residents
• Breaking Bad News (Dementia, Failure to Thrive, Cancer, Driving) cases for group case discussions
• Evaluation Milestones for Nurse Practitioner Geriatrics Fellow rotation in the Emergency Department
• Initiative to Minimize Pharmaceutical Risk in Older Veterans (IMPROVE) curriculum: improvepolypharmacy.yale.edu

OPPORTUNITIES:
• Enhance the Geriatric training provided in all 6 Connecticut community college nursing programs
• Partner with 211 Information Service to expand listing of Geriatric resources for patients and caregivers
• Expand our mini-Geriatrics fellowship for advanced practice providers

CHALLENGES:
• Develop and implement objective structured clinical examinations (OSCEs) for medical residents and nursing students
• Maintain engagement of current Advisory Council members and solicit new community partners
• Integrate COACH activities into the usual care practice of our Stakeholders to ensure sustainability

For more information on COACH contact Project Coordinator, Andrea Rink at andrea.rink@yale.edu
GWEP Title: The University of South Florida Geriatric Workforce Enhancement Program (USF GWEP)

Target Audience:
- Medical Residents, Medical Students, ARNP Students, DNP Students, PharmD Students, DPT Students, and Undergraduate Nursing Students
- Suncoast Community Health Center (FQHC): providers, case managers, other staff
- Senior Connection Center (ADRC) staff (as both teachers and learners), PCP, community providers, caregivers, professional care managers

GWEP Director: Kathryn Hyer, PhD, MPP
Key Contact: Anne Wenders, MPH
Email: khyer@usf.edu
Email: amaynard@health.usf.edu
Website: http://health.usf.edu/gwep/

What you are doing?
- Providing interprofessional geriatric primary care rotations involving IM residents, nurse practitioner students and undergraduate nursing students at an FQHC.
- Exposing IM residents and other learners to ADRC resources through a shadowing experience.
- Fostering excellence in the primary care of older adults at an FQHC through development, implementation, and evaluation of PDSA QI projects targeting key geriatric indicators.
- Providing faculty development in geriatrics & gerontology for FQHC providers through inter-professional, coordinated training programs and educational opportunities.
- Creating a bi-directional referral system between an FQHC and ADRC and monitoring outcomes.
- Infusing medical, nursing, pharmacy and physical therapy curricula with geriatric competencies to prepare future healthcare providers to care for Florida’s aging population.
- Creating new gerontology/geriatric cases for the Transitions of Care IPE modules. All 2nd year medical, pharmacy & physical therapy students along with select DNP, ARNP and undergraduate nursing students participate in these team-oriented structured clinical experiences.
- Administering and analyzing evaluation measures regarding geriatric content and delivery.

Educational Materials:
- New gerontology/geriatric cases involving a standardized geriatric patient have been created for the Transitions of Care IPE modules. All 2nd year medical, pharmacy & physical therapy students along with select DNP, ARNP and undergraduate nursing students participate in these team-oriented structured clinical experiences.
- Through an institutional license, GRNS Teaching Slides have been incorporated in multiple courses.
- The Geriatrics at Your Fingertips app is used by residents, ARNPs, and providers at the FQHC.

Partners:
Suncoast Community Health Centers, Inc. (an FQHC) and Senior Connection Center, Inc. (an ADRC).

Challenges:
An unanticipated transition which occurred in our FQHC clinical partnership.
Using PDSAs in clinical settings to effect true systems change (rather than tracking outcomes)

Opportunities:
Working with underserved populations with our ADRD and our new FQHC partner.

Anything else you would like to share with other GWEPs?
Discussion of use of apps and other educational resources by residents and other providers.
**GWEP Title:** Kentucky Rural Geriatric Interprofessional Education Program (KRUGIEP)

**Target Audience:** Health Care Professionals (Physicians, Nurse Practitioners, Nurses, Social Workers, Pharmacists, Dentists and Dental Hygienists), Professional Students (Medicine, Nursing, Nurse Practitioner, Social Work, Pharmacy, and Dental), and Community workers

**GWEP Director:** Anna C. Faul, PhD  
**Email:** acfaul01@louisville.edu

**Program Manager:** Samantha Cotton, MSSW  
**Email:** sam.cotton@louisville.edu

**Website:** [http://www.optimalaginginstitute.org/gwep-flourish](http://www.optimalaginginstitute.org/gwep-flourish)

**What you are doing?**

- Developed our health navigation program, known as Flourish, which provides health navigation to clients aged 65 years and older with 2 or more chronic conditions in the following counties: Barren, Bullitt, Hart, Henry, Shelby and Metcalfe counties. Referrals come for the program come from:
  - 7 community physician practices across our 6 counties served.
  - Area Agencies on Aging (Kentuckiana Regional Planning & Development Agency “KIPDA” and Barren River Area Development District “BRAAD”)
  - Community Members

- Developed and implemented 5 online didactics modules focused case-based learning for work with older adults using interdisciplinary teams. These modules are available to health care professionals, professional students and community workers.

- Developed and implemented an interprofessional case management experience (ICME) curriculum for healthcare professionals and health care learners.

- Developed and implemented continuing education opportunities for community workers and healthcare professionals.

- Established the Kentucky Coalition for Healthy Communities (KCHC) which consists of community members and stakeholders across 10 counties.

- Partner with the AAA/IL’s and the Alzheimer’s Association to provide services and education to individuals with Alzheimer’s disease and their caregivers.

- Development of a train the trainer program for educating community members and key stakeholders on Alzheimer’s disease and related dementias.

**Educational Materials:**

5 online modules, an interprofessional case management experience, Alzheimer’s disease simulation train-the-trainer program.

**Partners:**

- Schools of Nursing, Law, Medicine, Dentistry at the University of Louisville
- School of Pharmacy at Sullivan University
- 7 Community Practices in Bullitt, Shelby, Henry, Barren, Hart and Metcalfe counties.
- 2 Area Agencies on Aging (Kentuckiana Regional Planning & Development Agency “KIPDA” and Barren River Area Development District “BRAAD”)
- Alzheimer’s Association (Kentucky)

**Challenges:**

Coordinating with remote locations in rural communities including technology challenges.

**Opportunities:**

Our partnerships with our Area agencies on agency and the development of the Kentucky Coalition for Healthy Communities (KCHC).
OVERALL GOAL: Develop a health care workforce that maximizes patient, family and caregiver engagement and improves health outcomes for older adults by integrating interdisciplinary team geriatrics into primary care.

PARTNERS:
- University of Hawaii System (Schools of Nursing, Social Work, Pharmacy, Public Health, Center on Aging, Kapiolani Community College)
- John A Burns School of Medicine (Dept of Family Medicine, Native Hawaiian Health, Area Health Education Center)
- Community Organizations (AARP, Alzheimer’s Association, DOH, QIO, Hawaii Primary Care Association, Pacific Island Health Officers Association)

HIGHLIGHTS:

Transforming clinical training environments to integrated geriatrics and primary care delivery systems to ensure trainees are well prepared to practice in and lead these kinds of systems.

- **Physician Center at Mililani**: Monthly integrated geriatrics and primary care Annual Wellness Visit clinics run by interprofessional teams.
- **Kokua Kalihi Valley (KKV)**: Incorporates Elder Risk Screening into primary care workflow.
- **Hawaii Primary Care Association (HPCA)**: We are working with HPCA (which serves all FQHCs in Hawaii) to identify other primary care training sites to spread this model during Year Three.

Developing providers who can assess and address the needs of older adults and their families/caregivers at the individual, community, and population levels.

- **Provider Training**: We continue to reach a variety of disciplines through conferences, seminars and grand rounds, and Project ECHO. We also train medical students, residents and fellows.
- **Allied Health Schools**: We have been collaborating with the faculty at the Schools of Nursing, Pharmacy, Social Work, Medicine and Public Health in creating and refining the Interprofessional Educational (IPE) training curricula at the School of Nursing Simulation Center.
- **Development of a Community Health Worker (CHW) and Licensed Practical Nurse (LPN) pipeline**: We are collaborating with Kapiolani Community College (KCC) in creating a 2-year Community Health Worker Curriculum. The KCC LPN pipeline is also enhanced.

Creating and delivering community-based programs that will provide patients, families and caregivers with the knowledge and skills to improve health outcomes and the quality of care for the older adult.

- **Video Series**: Our goal is to create a Hawaii Caregiver Training and Empowerment Video Series,
- **Family/Caregiver Training**: We provide direct teaching to patients, families and caregivers through a variety of venues
- **Pacific Islands**: We provide Family Caregiver Certificate Training and disseminate other geriatric and dementia materials to several USA Pacific Island Nations.
- **Cultural Sensitivity**: All dementia and caregiver resources/training materials are developed to be culturally sensitive, particularly for Native Hawaiian and Pacific Islander populations.
**GWEP title:** CATCH-ON (Collaborative Action Team training for Community Health – Older adult Network)

**Target Audience:** all health care providers, health care students, older adults & families

**GWEP Director Name:** Robyn Golden, LCSW

**Key Contact Name:** Erin Emery-Tiburcio, PhD (co-director); Michelle Newman, MPH (Project Manager)

**GWEP Director Email:** Robyn_L_Golden@rush.edu

**Key Contact Email:** Erin_EmeryTiburcio@rush.edu, Michelle_H_Newman@rush.edu

**Website:** [www.catch-on.org](http://www.catch-on.org)

**What you are doing?**

- **Interactive Online Training:** Brief interactive online modules for health professionals as well as older adults & families about normal aging, person and family-centered, culturally competent management of multiple chronic conditions (MCC), Alzheimer’s Disease and Related Dementias, and healthcare teams.

- **Faculty Development & Course Material:** Classroom-ready materials supporting the addition of geriatric content in existing curricula of health professions graduate programs as well as in community colleges and high schools. We are providing faculty development sessions in person and via webinar for faculty not familiar with content.

- **Learning Communities:** State-wide and regional Learning Communities where professionals participate in case consultation via HIPAA-compliant video conference meetings for discussion of challenging cases and consultation with an expert interdisciplinary team.

- **Health Ambassadors:** Developed a grass-roots CBO of community members who engage in education about health and aging and share what they learned with their communities.

- **Ongoing Evidence-Based Programs:** Ongoing provision and enhancement of existing online and in-person training programs including Chronic Disease Self-Management and HEALE, as well as Healthy IDEAS and PEARLS in-person trainings across the state.

- **Readiness Assessment:** Developed and implemented a readiness assessment for new programs protocol with five partner clinics for practice transformation.

- **CATCH-ON Community Health in FQHCs:** Transform primary care systems to meet the needs of older adults by implementing evidence-based programs that utilize provider, patient and community resources.

- **All CATCH-ON programs focus on MCC and ADRD.**

**Educational materials:** Brief interactive online modules; curriculum packages including aging games, evolving cases with accompanying discussion questions, test banks, and lecture slide sets for classroom use; accompanying faculty development training materials; ADRD in Primary Care Guide.

**Core partners:** Southern Illinois University, Lawndale Christian Health, Howard Brown Health, Illinois Aging Services (Illinois AAAs). **Additional partners:** 34 state-wide community based organizations.

**Challenges:** (1) Release time for primary care staff to complete trainings; (2) one partner clinic had to physically move out of their space, thus deferring participation in CATCH-ON Community Health.

**Opportunities:** (1) Out of state FQHC systems have asked us to provide our training to their staff; (2) We are partnering with HUD to provide our training to housing staff, and to build Health Ambassador cohorts in HUD housing; (3) Collaborate with other GWEPs to test each other’s materials and protocols.
**GWEP Title:** USC-LAC Training a Workforce in Interprofessional Geriatrics

**Target Audience:** Patients, family, caregivers, medical residents, geriatrician fellows, and students in medicine, physician assistant, pharmacy, occupational therapy, physical therapy, dental, social work, and psychology.

**GWEP Director:** Laura Mosqueda, M.D.  
**Email:** Laura.Mosqueda@med.usc.edu

**Key Contact:** Bonnie Olsen, PhD  
**Email:** bonnie.olsen@med.usc.edu

**Website:** [http://keck.usc.edu/Education/Academic_Department_and_Divisions/Department_of_Family_Medicine.aspx](http://keck.usc.edu/Education/Academic_Department_and_Divisions/Department_of_Family_Medicine.aspx)

**What you are doing?**

- Imbed multidisciplinary assessment into an existing geriatric assessment clinic at Eisner and develop a new geriatric primary care assessment clinic at the USC FM clinic.
- Integrate into these clinics educational components provided by our community partners, Alzheimer’s Greater Los Angeles (AGLA) and the Center for Health Care Rights (CHCR), for consumers (patient, family, and caregivers) and providers.
- Develop longitudinal community-based training programs for health professional students (listed above). The Interprofessional Geriatric Curriculum program (IPGC) and the Student Senior Partnership Program (SSPP).

**Educational Materials:**

- Curriculum for each of the professional programs related to geriatric competencies and interprofessional clinical practice that is specific to SSPP and IPGC.
- Expanding the content in the GeriTeam App.
- We supported development and piloting of Cuidando con Respeto by AGLA.

**Partners:**

- Eisner Family Medicine Clinic
- Alzheimer’s Greater Los Angeles
- Center for Health Care Rights

**Challenges:**

- We were not successful in establishing a working relationship with our first community partner. After over a year of effort, we sought a new partner and have been able to establish a plan to implement our programs in this new sight.
- The Eisner Family Medical Clinic, a large FQHC in downtown Los Angeles, will partner with us to establish four interprofessional clinical/training programs at their site. Each program utilizes the specific skills of two or more different professional areas (such as OT and pharmacy, medicine and dentistry) to improve health outcomes for their patients and to improve geriatric care needs in their providers.
- Integration of students into clinic due to scheduling conflicts.
- The IPGC and SSPP program faculty development and retention.

**Opportunities:**

- New community partnership with the Eisner may expand to other FQHC’s
- Improved student engagement in clinical sites.
- Community based geriatricians and a new faculty geriatrician to support our programs.
GWEP Title: Wyoming Geriatric Workforce Enhancement Program (WyGWEP)

Target Audience: Administrators, Health Care Professionals (Physicians, Nurse Practitioners, Nurses, Social Workers, Pharmacists, Other allied health professionals, CNA’s), Support Staff, Faculty, Health Professions Students (Medicine, Nursing, PA’s, Social Work, and Pharmacy), and Community Dwelling Adults (Patients, Caregivers, and Seniors).

GWEP Director: Christine McKibbin, PhD  
Key Contact: Catherine Carrico, PhD  
Email: cmckibbi@uwyo.edu  
Email: ccarrico@uwyo.edu

Website: www.uwyo.edu/wycoa

What you are doing?
- Integrate geriatrics and care-transitions education within a network of primary care practices transitioning to patient-centered medical homes.
- Partner with VAMC Cheyenne to initiate Geri-PACT clinic; train staff in dementia & person-centered care.
- Implement home-visiting model within an existing Geriatric Assessment Team.
- Partner with the State Unit on Aging and community-based partners to implement and disseminate evidence-based programs for older adults and caregivers including Stanford’s (CDSMP) Chronic Disease Self-Management Program, Tomando (Spanish language CDSMP), Powerful Tools for Caregivers and Our Family Journey for Dementia Caregivers.
- UW ECHO in Geriatrics and the UW ECHO in Rural and Frontier Care Transitions
- IPE Clinical geriatrics and primary care training opportunities at affiliate and partner sites.
- IPE Faculty development retreat
- Partner with UW Family Medical Residency Program to provide Community Partner Immersion Training for medical and pharmacy residents.
- Work with the Alzheimer’s Association to recruit a cohort of rural dementia educators who provide dementia training throughout Wyoming.
- Work with senior centers throughout Wyoming to deliver a Dementia Caregiver Webinar Series
- Deliver a semi-annual On-the-Road Alzheimer’s Disease Workshop in rural Wyoming communities.
- Partner with NWGEC to deliver a semi-annual geriatrics and Alzheimer’s online education series
- Work with multiple affiliates to deliver a face-to-face regional, 2 day Alzheimer’s conference and 1 day pre-conference.
- Create and disseminate culturally-relevant dementia education materials for Native American people on the Wind River Reservation

Educational Materials:
Two Online Dementia Care Certificate Programs; Online Technology and Aging Certificate Program. Dementia Recognition in Wyoming’s Native Communities materials; Transition Across the Communities Team curriculum.

Partners:
- Cheyenne Regional Medical Center (network of 28 Primary Care sites)
- Wyoming Area Agency on Aging/Aging Division, Wyoming Department of Health
- VAMC Cheyenne

Challenges:
Navigating turnover at one partner site; filling a rural geriatric fellowship position.

What are your opportunities? Partnered with our state QIO to obtain a Special Innovation Award to support expansion of our ECHO programs. We have an established network of affiliates and partnerships across Wyoming. We have provided efficient access to state-wide resources when other state-level funds were eliminated, we have established an evidence-based intervention dissemination center and network to deliver programs throughout Wyoming.

Anything else you would like to share with other GWEPs?
Through our work with our Department of Health, we are applying for additional grants related to CDSMP. Through our partnership with organizations representing or supporting Wyoming’s native communities, we are developing culturally-relevant dementia recognition materials and a culturally-relevant CNA training program.
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<tr>
<th>Project 1 - Primary Care Consortium</th>
<th>Project 2 - Powerful Tools for Caregivers</th>
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<td><strong>Goals:</strong></td>
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<td>• Develop primary care providers</td>
<td>• Instill caregivers with the knowledge</td>
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<td>who can assess and address</td>
<td>and skill to be engaged partners in</td>
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<td>the health needs of older adults</td>
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<td>and improve health outcomes and</td>
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<td>quality of life</td>
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<td><strong>Summary</strong></td>
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<td>Geriatric training needs are</td>
<td>Partnering with a local CCRC, the</td>
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<td>identified across four primary</td>
<td>Alzheimer’s Project of Tallahassee</td>
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<td>care residency programs (IM &amp; FM)</td>
<td>and the Area Agency on Aging of</td>
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<td>for creation and implementation</td>
<td>Southwest Florida to deliver the</td>
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<td>and geriatrics focused Quality</td>
<td>Tools for Caregivers* to family</td>
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<td>Improvement (QI) projects. Programs</td>
<td>caregivers of persons with chronic</td>
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<td>are utilizing an online resource</td>
<td>conditions in Florida. Class leader</td>
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<td>library to share developed</td>
<td>trainings and caregiver workshops are</td>
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<td>educational resources, QI projects,patient education materials. In addition, residents across the programs are completing formative Objective Structured Clinical Examinations.</td>
<td>being conducted statewide.</td>
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<td>FSU COM Project Lead: Alice</td>
<td>FSU COM Project Lead: Lisa Granville,</td>
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<td>Pomidor, MD</td>
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<th>Project 3 - Senior Learning Project</th>
<th>Project 4 - Transforming Rural and Underserved Care Environments</th>
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<td><strong>Goals:</strong></td>
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<td>• Develop students who are capable</td>
<td>Transform the Healthcare Network of Southwest Florida</td>
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<td>of addressing health information</td>
<td>(HCN) into a high-quality geriatric care provider and</td>
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<td>• Create and deliver programs that</td>
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<td>provide older adults with the</td>
<td>Geriatric components were added to the EHR. Improved</td>
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<td>knowledge and skill to be engaged</td>
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<td>improving health outcomes and</td>
<td>of geriatric-sensitive quality data, and QI interventions</td>
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<td>quality of life</td>
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<td><strong>Summary</strong></td>
<td>Medical students, behavioral health providers, physicians,</td>
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<td>Older adults choose specific</td>
<td>nurses, FQHC staff, and pharmacists at HCN’s clinics are</td>
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<td>health related topics they want</td>
<td>being trained to deliver higher quality care to older</td>
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<td>to learn more about. Interprofessional health profession student</td>
<td>adult patients and their caregivers.</td>
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<td>groups develop the presentations</td>
<td>FSU COM Project Lead: Ken Brummel-Smith, MD</td>
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<td>which are delivered by 4th year</td>
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<td>medical students to community</td>
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<td>senior living sites. Topics</td>
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<td>Granville, MD</td>
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<td>FSU COM Co-Lead: John Agens, MD</td>
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<th>Project 5 - Interprofessional Education</th>
<th>Project 6 - Nurse Workforce Enhancement</th>
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<td><strong>Goal:</strong></td>
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<td>gaps. Modules are already created on</td>
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<td>Assessment, Influenza and Medication</td>
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<td>Treatment for Responsive Behaviors in</td>
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<td>Persons with Dementia are under</td>
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<td>development.</td>
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<td><strong>Summary</strong></td>
<td>FSU COM Project lead: Lisa Granville,</td>
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<td>Overlapping geriatric educational</td>
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<td>competencies were identified</td>
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GWEP Title: San Diego GWEP Collaborative  
Target Audience: Physicians, nurses, pharmacists, social workers, and students

GWEP Director: Diane L. Chau, MD  
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What you are doing? The San Diego GWEP Collaborative responds to workforce needs outlined in the Institute of Medicine’s (2008) report, “Retooling for an Aging America: Building the Healthcare Workforce” by creating an interdisciplinary “Geriatrics Scholars” training program designed to increase the number of physicians, nurses, pharmacists, and dentists in geriatrics through an interdisciplinary, geriatrics clinical training experience. The program is one year in length with a 9-month longitudinal component and the requirement to complete a project by the end of the Scholar year. Twelve trainees are selected per year, including 3 physicians, 1 health professions student, 3 nurses, 2 social workers (Geriatrics Scholars,) and 3 geriatrics fellows (medicine and/or psychiatric.)

- A new inter-professional geriatrics fellowship position, based at the participating Program for All-Inclusive Care for the Elderly (PACE) sites, was created. Continuing education programs have been made available to hundreds of inter-professional providers regionally (San Diego, Las Vegas, Phoenix, Riverside County) through on-site symposia and televised conferences. Additional clinicians trained by the faculty and scholars of GWEP included residents and students from multiple disciplines from UCSD School of Medicine and Scripps Family Medicine programs.

- Geriatrics Scholars have provided evidence-based geriatrics care to the elderly, underserved vulnerable homeless veteran populations and rural health areas using telemedicine. They completed 120 hours of training through a curriculum including a combination of lectures, workshops, site visits, and train-the-trainer formats. To maximize cultural competency, a focus on Latinos and vulnerable underserved geriatric populations has been included within their training, including substantial clinical experience with medically underserved populations.

- Continuing education was offered to health professionals providing geriatrics care, with a specific focus on teaching learners how to create and deliver community-based programs to improve health outcomes and quality of care for older adults.

- An Alzheimer’s disease and Related Disorders (ADRD) education and training component was incorporated into the San Diego GWEP Collaborative, the PACE program serving the South Region of San Diego, through the use of Promotoras/Health Educators.

Educational Materials:
In conjunction with existing educational forums, we have developed an evidence-based geriatrics curriculum focused on the treatment of important health problems in the elderly, with areas of excellence including homeless mental health care, dementia care, wound care, Latino geriatrics cultural competency, and falls-based community prevention programs. New distance learning technologies are used to support the training/re-training of faculty to provide geriatrics education into rural areas including Southern Nevada and Western Arizona.

Partners:
Program for All-Inclusive Care for the Elderly (PACE) sites; VASDHS, UCR SOM Family & Preventive Medicine Interest Group; VASDHS Aspire Center and Father Joe’s Villages Staff.

Challenges: To date from year 1, we have had 10 Geriatrics Scholars complete the recommended core CE programs receive the Geriatrics Scholar recognition. 10 Geriatrics Scholars are currently enrolled in year 2. We are looking into increasing the number of Scholars and the number of fellows who are working to obtain a certification in geriatrics to improve availability of community resources.
Opportunities: To inspire students early in their medical careers to consider seriously committing to having a career in geriatrics, particularly in underserved and homeless persons, by providing direct exposure and education on the principles of getting medical care to the affected groups.

- The chance for the GWEP Geriatrics Scholars to work with homeless populations, some of which are elderly, who are outside their usual work venue, with a view toward understanding the larger picture including housing policy and the economics and politics and other homeless issues in San Diego. Having GWEP Fellows interview and question administrators of the Aspire Center and Father Joe’s Villages is a way for the Scholars to understand the difficulties in mounting and sustaining such projects.

Anything else you would like to share with other GWEPs?
We can talk about the field trips program to Aspire Center (a long-term, residential care center for Veterans with PTSD and substance abuse) and Father Joe’s Villages (a 30-year, multifaceted residential center for homeless persons in San Diego).
GWEP Title: Northwest Geriatrics Workforce Enhancement Center
Target Audience: Primary Care Workforce

GWEP Director: Elizabeth Phelan, MD, MS
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Key Contact Email: verrall@uw.edu

Website: www.nwgwec.org

What you are doing?
- Geriatric Healthcare Series
- ADRD Geriatric Healthcare Series
- Geriatric Grand Rounds
- Project ECHO – Geriatrics
- Practice-Based Quality Improvement Projects
- Quality Improvement 101 Webinars
- Area-Agency-on-Aging Practicum
- Area-Agency-on-Aging based Primary Care Liaison
- Advanced Nursing Practice (DNP) Traineeships
- Archived website resources

Educational Materials:
- Geriatric Healthcare Series Lectures and Handouts
- ADRD Geriatric Healthcare Series Lectures and Handouts
- Geriatric Grand Rounds Presentations
- Project ECHO – Geriatrics Didactics
- Quality Improvement 101 Webinars
- Area-Agency-on-Aging Practicum Curriculum and associated presentations
- Self-Management Plans or ‘Flags’
- Aging and Disability Services of Seattle-King County (ADS)
- Area Agency on Aging and Disabilities of Southwest Washington (AAADSW)
- Qualis Health (QIO for Washington State and Idaho)

Partners:
- Veteran’s Administration of Puget Sound
- University of Washington’s Family Medicine Residency Network
- University of Washington’s Telehealth Project ECHO team

Challenges:
- We’ve run into some road blocks trying to record and archive our Geriatric Grand Round lectures. Mostly, this is due to working with internal University of Washington audio / visual groups.
- We’ve encountered some issues with our website design and support and we’re actively working to transition groups in order to have more robust infrastructure around our website.
- We’ve struggled to motivate our activities’ attendees to complete evaluation surveys.
- Groups (such as MEDEX Physician Assistant Training Program) are positive and excited about our geriatric educational activities, but we’ve noticed it’s difficult to integrate our new activities into already demanding trainee schedules as well as substantial hurdles to overcome within each organization’s structure (coordination, approvals, logistics, etc.). Succinctly, adding new curriculum to an existing program takes some time.
- We have ongoing enthusiastic contacts from other potential partners, and it is a challenge to focus on our objectives and think about these partnerships for the future instead.

Opportunities:
- We’ve developed strong relationships with our two Area-Agency-on-Aging partners.
- We’ve noticed serendipitous synergies around our partners, activities, and audiences.
- The Primary Care Liaison model has been more successful than anticipated, and we are doing some strategic planning about expanding this model in a way that utilizes the experience and resources already established.
- Our Project ECHO – Geriatrics is very popular and we’ve fielded a number of requests from others who are interested in the ECHO model and using it for geriatrics training and education.
GWEP Title: UCLA Geriatric Workforce Enhancement Program (GWEP)

Target Audience: Health professions providers (doctors, nurses, mental health professionals, etc.), nursing students, medical residents, nursing and social work faculty, Geriatric clinic patients and families/caregivers of individuals with Alzheimer’s and/or dementia, direct care workers (IHSS workers)

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Key Contact: Maribel Garcia  
Email: maribelgarcia@mednet.ucla.edu

Website: https://gwep.med.ucla.edu/

What you are doing?
- Cognition and Mobility Care Management (CMCM) Program (falls preventions and dementia care coordination)
- Pre-clinic Interprofessional Huddles
- Interprofessional Trainee Home Visits
- Monthly Interprofessional Case Conferences (available in person and remotely via WebEx)
- Geriatric Interprofessional Trainings (for physicians, nurses, social workers and pharmacists)
- Caregiver Trainings (in-person and online for IHSS workers)
- Indian Health Service Rural Interprofessional Team Training (RIITT)
- Partnership evaluation – in collaboration with other CA GWEPs
- Research/abstract submissions to national geriatric/gerontology conferences (AGS, AGHE, IAGG)

Educational Materials:
For health care professionals:
- Cognition and Mobility Care Management (CMCM) Screening and Management Protocol
- Compilation of assessment tools for older adults
- Home Visit checklist
For caregivers:
- AGEducate online training modules (https://ageducate.net/login)
- Health and Safety caregiver pocket guides on “Preventing Falls” and “Watch and Report” (English/Spanish)

Partners:
- Riverside University Health System (RUHS); Riverside County Department of Public Social Services (DPSS); UC Riverside School of Medicine; California Baptist University School of Nursing; Riverside City College School of Nursing; Inland Empire Health Plan; Keck Graduate Institute School of Pharmacy; Riverside County Office on Aging; In-Home Supportive Services (IHSS) Public Authority

Challenges:
- Personnel vacancies/program staff turn-over
- Development of Spanish language materials to address the needs of the patients and caregivers in our primary performance site (Riverside County)
- Recruitment of local staff/professionals to co-present IHSS caregiver trainings

Opportunities:
- Interprofessional and caregiver training enduring materials for training sessions
- Protocols and assessments

Anything else you would like to share with other GWEPs?
- We are currently working on a new video to demonstrate how interprofessional teamwork can optimize the care of older adults with complex medical and psychosocial needs in the ambulatory (outpatient) setting.
- We are seeking potential collaborations with other GWEPs in the areas of Tribal health work and training IHSS workers.
GWEP Title: Utah Geriatric Education Center (UGEC): Developing the Geriatric Primary Care Workforce to Improve Outcomes in Long-Term Care

Target Audience:
- Health professionals currently being educated at the University of Utah (physicians, pharmacists, nurses, physical therapists, occupational therapist, social workers and other health professionals)
- Current providers of long term care (health professionals and direct care workers, as well as the family caregivers and older adults themselves).

GWEP Director: Linda Edelman, PhD, RN  Key Contact: Sarah Scott, MS, MBA
Email: linda.edelman@nurs.utah.edu  Email: sarah.scott@nurs.utah.edu

Website: [http://nursing.utah.edu/geriatric-education/](http://nursing.utah.edu/geriatric-education/)

Background: Utah Geriatric Education Center was established to improve post-acute healthcare and health-related long term services and support (LTSS) through education of the workforce that provides these services. UGEC is the only GWEP site to focus on long term care, within which the bidirectional integration of geriatric and primary care is emphasized.

What you are doing?
UGEC delivers content to nursing homes via distance education modalities, including live video conferencing and online modules. Educational programming uses the INTERACT model as a framework, and curriculum threads include communication and health literacy, care transitions, advanced care planning, dementia and related diseases (ADRD), and caregiver support.

Project Programs and Deliverables (Educational Materials):

**Physician Programs**
Objective: Increasing the number of certified medical directors in Utah
- Tuition support for four Medical Directors to take the AMDA certification course.
- Learning Community (monthly video conference) using case-based learning involving Medical Directors and professional staff participation; free CME credit and CMD credit.

Objective: Improving the quality of teaching of geriatrics in health professions schools.
- Faculty fellowships for 1 year involving individualized learning plan, dedicated effort, and implementing educational project (project may involve nursing home staff).

**Nursing and Allied Health Programs**
Objective: Preparing a new generation of clinician leaders in long term care
- Nursing Residency program for RNs new to nursing home practice with mentoring, peer support, online modules, quality improvement projects.
- Increasing the number of health professions students who do rotations in nursing homes (nurse practitioner, RN, pharmacist, medicine, social work, PT, OT, etc.)

Objective: Decreasing unplanned hospitalizations, psychotropic use, and adverse events through teamwork and communication.
- Online modules and video streamed educational offerings for staff (health professions and direct care workers)

Objective: Improving communication, understanding, and participation of family caregivers and patients in their own primary care.
Online modules, video streamed educational offerings.

Interprofessional and Community-Based Programs

Objective: Expanding the understanding of dementia and effective behavioral management by health professions students, health professionals, direct care workers, families, patients and the community at large.

- Develop online modules in ADRD for various learners.
- Provide community forums on ADRD

Objective: Advancing recruitment and qualifications of newly graduated health professionals for practice in the nursing home setting.

- Develop a graduate PALTC certificate for nurse practitioners and other health professionals with practicums in the nursing home.

Partners:
Avalon Healthcare, Mission Health Systems, HealthInsight

Challenges: Uptake in nursing homes due to staff/organizational personnel changes

Opportunities: Outreach to rural populations through distance education

Anything else you would like to share with other GWEPs? We are anxious to collaborate and happy to share our distance program model.
GWEP Title: Educate to Empower Program
Target Audience: Certified Nursing Assistants, Patient Care Technicians, Licensed Practical Nurses

GWEP Director: Katrina Robinson Lee
Email: krobinson@thi-tn.com

Website: www.thi-tn.com

What you are doing?
• Our programs focus on geriatric workforce development to bolster long term care workforce in response to long-standing trends of staffing shortage issues and quality of care.
• Certified Nursing Assistant training with an intensive, accelerated curriculum model. Designed to get students through program, certified and working within 1 month.
• Patient Care Technician program was developed in response to overwhelming feedback from graduates looking for advancement in their training and ability to use education in any state.
• Licensed practical nursing program is now in Board of Nursing initial approval phase. This too was created as a progression in geriatric nursing care education.
• Community Patient Education for home caregivers and chronic disease patients.
• Continued education for Long Term care and Home Health workers. (CNA, LPN, RN)

Educational Materials:
We have developed home caregiver educational materials for our community education program in which our students/graduates train home caregivers on proper care, including ADLs, vitals, and chronic disease management. Engaging students in community training has proven to mold them into knowledgeable and more conscious care providers. This has been evidenced by the feedback provided by our extensive network of employment partners who seek out our students.

Partners:
• Religious Organizations
• Interdisciplinary experts (Pharmacists, Psychologist, Dietician) for caregiver workshops
• Local Workforce Initiatives (i.e. WIA agency)
• Healthcare Clinical Facilities (Primary Care, Long Term Care, Alzheimers Care)
• Employers (i.e. LTC facilities, Hospitals, Home Health)
• Shelby County School System

Challenges:
• Our challenges have been keeping up with the demand for the program while maintaining great staff to facilitate classes. We have educated over 300 CNAs since start of project.

Opportunities:
• We have an opportunity to expand educational program offerings to include licensed programs that will continue to build the geriatric workforce.
• There is a continued upward trend of certified nursing assistant opportunity in Long Term Care. CNAs provide 70-90% of the direct care in nursing homes, followed by licensed practical nurses. (Source: National Citizens Coalition for Nursing Home reform). The Healthcare Institute can continue to build our capacity to train more workers to meet this need.
• A large majority of certified nursing assistants seek to progress in their education. Licensed Practical Nurses are a critical element of staffing for geriatric care, due to their scope and responsibilities. The Healthcare Institute has recently developed a curriculum for an LPN certificate program.
  • LPN program to launch January 2018. (pending approval by TN Board of Nursing an Higher Education Commission)

Anything else you would like to share with other GWEPs?
Graduate and employer testimonials are available on our website.