Aging – we’re all in it together

Welcome
to our
2020 Legislative Breakfast
Virginia Center on Aging

College of Health Professions
Virginia Commonwealth University
Mandates

Since 1978:

- **Interdisciplinary studies** (including professional training and the education of older adults)
- **Research**
- **Information and resource sharing**
Mandates

Since 1982:
- Alzheimer’s and Related Diseases Research Award Fund (ARDRAF)

Since 2006:
- Geriatric Training and Education (GTE)
Interdisciplinary Studies

- Virginia Geriatric Education Center
- Road Scholar and Lifelong Learning Institute (LLI)
- Geriatric Training and Education (GTE)
- Abuse in Later Life (ALL)
Virginia Geriatric Education Center

- Consortium of VCU, UVA, EVMS, GMU
- Faculty and clinician development, in-service professional training, interprofessional pre-clinical training of students, needs-based training with V4A
- Current award is to continue Geriatrics Workforce Enhancement Program
Virginia Geriatric Education Center

- EVMS Medicare Wellness Visit program and Social Determinants of Health at two primary care clinics in Tidewater
- Richmond Health and Wellness Program at 5 HUD-rental assistance sites, with VCU pre-clinical students
- Project ECHO, microlearning, Virginia Navigator, Senior Mentoring, ADRD, etc
200-Hour Faculty Development Program in Interprofessional Geriatrics, 2018-2019 Grads
Road Scholar and Lifelong Learning Programs: 2019

- 18 Road Scholar programs, with 437 older learners
- Our sites:
  - Big Meadows
  - Harrisonburg
  - Richmond
  - Staunton
- $537,300+ into Virginia’s economy from older learners (from tuition revenues and discretionary spending by learners)
- Outlays: $258,000 for lodging/meals; $23,000 local staffing; $30,000 for tickets/admissions, $9,000 for transport, etc.
Road Scholar and Lifelong Learning Programs: 2019

- Lifelong Learning Institute (LLI), Midlothian
  - Co-sponsored with Chesterfield County
  - 752 (745 in 2018) classes/events across 3 terms
  - 25,084 (24,632) registrations; 50 (46) zip codes
  - 3,026 (2,965) student enrollments
  - 1,517 (1,358) mid-life and older learners
  - 220 (221) instructors

- 1,954 mid-life and older learners overall in the Road Scholar and LLI programs in 2019
Road Scholar and Lifelong Learning Programs
Geriatrics Training and Education (GTE)

13 projects in calendar 2019, including:

George Mason University: Older Adults and Suicide: Knowledge, Skills, and Strategies for Awareness and Prevention (Fairfax)

The TJ Planning District Corporation: Central Virginia Transitions in Care Training Series (Charlottesville)

Riverside Center for Excellence in Aging and Lifelong Health: Dissemination of Microlearning Person-Centered Dementia Care Course (52 modules) to Virginia’s Aging Services Staff (Williamsburg)

Aging Together: Expanding Dementia Caregiver Training for Central Virginia (Culpeper)

VCU School of Pharmacy: Prioritizing Urinary Incontinence for Current and Future Healthcare Professionals (Richmond)
Abuse in Later Life (ALL)

Abuse in Later Life Project (DCJS 2019-2021)
- Statewide focus on both family and intimate partner abuse in later life
- Training for criminal justice professionals, APS, DV advocates, aging-related service providers, emergency communications, and allied professionals on interagency collaboration, trauma-informed response to ALL
- Training also at executive and supervisory levels

Central Virginia Task Force on Domestic Violence in Later Life:
- Regional collaboration
- Membership now 182 allied professionals (up 20%)
Abuse in Later Life

- Central Virginia Task Force on Domestic Violence in Later Life (continued):
  - 10 site visits and consultations
  - 5 training sessions in Central Virginia

- Training of Law Enforcement Officers
  - 3 one-day training sessions (Martinsville, Harrisonburg, Richmond) for 101 officers, magistrates, and other professionals

- Supervisors Training Curriculum
  - Started developing new on-line curriculum; field-testing in 2020

- Pilot Training for National Clearinghouse on Abuse in Later Life
Alzheimer’s and Related Diseases Research Award Fund (ARDRAF)

- Seed grants to enable Virginia researchers to obtain data needed to compete nationally for substantial awards from federal and foundation sources
- Repeated follow ups of ARDRAF awardees to determine impact of their ARDRAF pilot studies over time
Alzheimer’s Research (ARDRAF) since 1982 go.vcu.edu/ardraf

- 186 competitive seed grant awards
- 26 recipient organizations
- Average award @ $25,753
- $4.79 Million competitively awarded
- $44.2 Million in subsequent funding earned by awardees attributable
- A $9.22 return for every $1.00 GF
ARDRAF Awards: 1982-2019

- Alzheimer’s Association Chapters:
  - Central & Western Virginia; Southeastern Virginia
- Carilion Clinic, Carilion Medical Center
- Christopher Newport University
- College of William & Mary
- Consumer Consortium on Assisted Living
- Eastern Virginia Medical School
- Family Respite Center, Falls Church
- Ferrum College
- George Mason University
- Goodwin House, Alexandria
- James Madison University
- Liberty University
ARDRAF Awards: 1982-2019

- Marymount University
- Mountain Empire Older Citizens, Inc.
- Old Dominion University
- Radford University
- Randolph College
- Shenandoah Family Practice Residency
- Shenandoah University
- University of Virginia
- Virginia Commonwealth University
- VCUHS-Shenandoah Family Practice Residency
- Virginia Dept. of Emergency Services
- Virginia Tech
- Warren Memorial Hospital
- Western State Hospital
ARDRAF: 6 Awards in 2019
(UVA, VCU, VCUHS-Shenandoah Family Practice Residency, Carilion Medical Center)

- UVA: molecular and behavioral outcomes of toxicity spread in AD mouse model
- UVA: cardiac surgery post-operative EEG changes accompanying delirium and dementia
- VCU: preclinical biomarkers of risk and resilience that may contribute to Mild Cognitive Impairment
- VCU: factors involved in prevention of AD in low-income, housing-subsidized elders with diabetes or cardiovascular symptoms
ARDRAF: 6 Awards in 2019

- Shenandoah Valley Family Practice Residency: demographic factors (e.g., ethnicity, geography, population density) that influence reduced use of antipsychotics to treat behavioral and psychological symptoms of dementia
- Carilion: non-pharmacological intervention using machine learning to detect triggers of dementia-related agitation
Information and Resource Sharing

- *Age in Action* quarterly (20,000+ circulation)
- Area Planning and Services Committee (APSC) on aging with lifelong disabilities
- Advisory and research translation with dozens of community agencies and coalitions, e.g., East End Coalition
Partnerships with Virginia Businesses and Organizations: 2019

In meeting our mandates, we did business or partnered in aging-related projects with:

- **326 local or regional**, and
- **46 statewide**: agencies, businesses, organizations, departments, coalitions or non-profits across Virginia, and
- **51 units of VCU and VCU Health**
Return on GF Investment: Calendar 2019

- FY 18 ($887,629) + FY 19 ($926,106) / 2
- Grants Obtained (Current Year Expenditures)
- Road Scholar Revenue (Tuition) and Learners’ Discretionary Spending in Virginia
- ARDRAF New Awards x Historical ROI
Return on GF Appropriation for Virginia: Calendar 2019

$906,868
Appropriation

$3,735,340
Return

$1.00
Appropriation

$3.77
Return
Thank you. Please stay, enjoy breakfast, and learn more about the Virginia Center on Aging.