Aging –
we’re all in it together

Welcome
to our

2019 Legislative Breakfast
Virginia Center on Aging

College of Health Professions
Virginia Commonwealth University
Mandates

Since 1978:

- **Interdisciplinary studies** (including professional training and 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)
- Elder abuse and domestic violence in later life
Virginia Geriatric Education Center

- Consortium of UVA, VCU, EVMS
- Federal funding: 2010-15, 2015-19
- Faculty development, curriculum development, in-service professional training, interprofessional pre-clinical training of students
- Current award for Geriatrics Workforce Enhancement Program
Virginia Geriatric Education Center

- Excellence in Primary Integrated Care - Geriatric Patients (EPIC-GP) at EVMS
- Richmond Health and Wellness Program at 4 HUD-rental assistance sites, with VCU pre-clinical students
- Evidence Based Practice training on falls prevention at Blue Ridge PACE
200-Hour Faculty Development Program in Interprofessional Geriatrics, 2017-2018 Grads
Road Scholar and Lifelong Learning Programs: 2018

- **20 Road Scholar** programs, with **513 older learners**
- **Our sites:**
  - Big Meadows
  - Harrisonburg
  - Richmond
  - Staunton
- **$565,700+** into Virginia’s economy from older learners (from tuition revenues and discretionary spending)
- Outlays: $279,000 for lodging/meals; $18,000 local staffing; $35,000 for tickets/admissions, $15,000 for transport, etc.
Road Scholar and Lifelong Learning Programs: 2018

- Lifelong Learning Institute (LLI), Midlothian
  - Co-sponsored with Chesterfield County
  - 1,358 (1,261 in 2017) mid-life and older learners
  - 2,573 (2,287) enrollments in calendar 2017
  - 745 (645) classes/events across 3 terms
  - 24,632 (22,192) registrations; 46 (47) zip codes
  - 221 (218) instructors

- 1,871 mid-life and older learners overall in the Road Scholar and LLI programs in 2018
Road Scholar and Lifelong Learning Programs
Geriatrics Training and Education (GTE)

13 projects in calendar 2018, including:

- Honoring Choices Virginia: Person-Centered Advance Care Planning for Providers (Richmond)
- New River Valley AAA: Developing Workshop Materials for Aging in Place Workshop (Pulaski)
- Riverside Center for Excellence in Aging and Lifelong Health: Mental Health and Aging Training Initiative (Williamsburg)
- TJ Planning District: Central Virginia Transitions Training Series (Charlottesville)
- Capital Caring: The Virginia POST Collaborative Facilitator Training (Fairfax)
Central Virginia Task Force on Domestic Violence in Later Life:

Law Enforcement Training Project (V-STOP):
executive level, supervisor level, and officer level training on abuse in later life 285 trained

VCoA: Family Violence Project (DV Victim Fund)
Cross-trained community response teams statewide

VCoA: Abuse in Later Life: A Judicial Education Project (DCJS):
Three educational all-day events Williamsburg, Roanoke, Fredericksburg for 31 circuit and district court judges and magistrates
Research

- 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
Alzheimer’s Research (ARDRAF) since 1982

- 180 competitive seed grant awards
- 25 recipient organizations
- Average award @ $25,111
- $4.52 Million competitively awarded
- $41.1 Million in subsequent funding earned by awardees attributable
- A $9.18 return for every $1.00 GF
ARDRAF Awards: 1982-2017

- Alzheimer’s Association Chapters:
  - Central & Western Virginia; Southeastern Virginia
- 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: 1982-2018

- 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
- Virginia Dept. of Emergency Services
- Virginia Tech
- Warren Memorial Hospital
- Western State Hospital
ARDRAF: 7 Awards in 2018
(EVMS, GMU, ODU, Randolph College, UVA, VCU, Virginia Tech)

- EVMS: study of Pur-based peptides to reduce neurodegeneration in Frontotemporal Dementia
- GMU: clinical study of wandering patterns of persons with AD, using GPS trackers, to create search and rescue formula
- ODU: study of sub-nanosecond pulsed electric fields on pathological protein aggregation
- Randolph: testing an app for cell phones and smart watches to enable family caregivers to visualize loved one’s location and activity level
ARDRAF: 7 Awards in 2018
(EVMS, GMU, ODU, Randolph College, UVA, VCU, Virginia Tech)

- UVA: animal study of diabetes-mediated AD
- VCU: clinical study of sleep, mood, inflammation, and cognitive functioning of persons with AD and of their family caregivers
- Va Tech: medicinal chemistry study of mitochondria in person’s with Parkinson’s disease
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
Partnerships with Businesses and Organizations: 2018

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

- **371 local or regional**, and
- **45 statewide**: agencies, businesses, organizations, departments, coalitions or non-profits across Virginia, and
- **46 units of VCU and VCU Health**
Return on GF Investment: Calendar 2018

- FY 17 ($887,629) + FY 18 ($887,629) / 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 2018

- Appropriation: $887,629
- Return: $5,745,800
- Appropriation: $1.00
- Return: $6.47
Thank you. Please stay, enjoy breakfast, and learn more about the Virginia Center on Aging.