



# Virginia Ambulatory Care Outcomes Research Network (ACORN)

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# Ambulatory Care Outcomes Research Network (ACORN)

Virginia's Primary Care Practice Based Research Network- founded in 1996

Mission: Doing research that matters to primary care

Strategies:

- Use community based participatory research (CBPR) methods to understand primary care's needs and goals
- Goal of improving care for patients and clinicians
- Collaborate with primary care statewide

# ACORN Practices

526 primary care practices across the Commonwealth, with a broad representation across geography, ownership, and payer mix

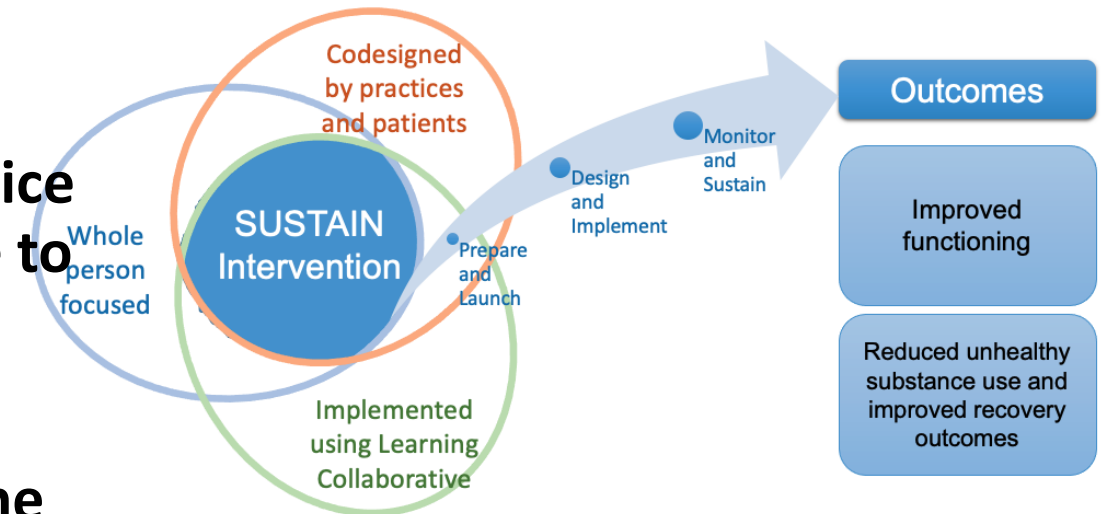


# Studies

- Sustain (Supporting Unhealthy Substance use care Through a whole person Approach and user centered INtegration into primary care)
- Opioid Abatement Authority Toolkit
- Virginia Mental Health Access Program (VMAP)
- Patient-Centered Outcomes Research Institute (PCORI) NOSES RCT
- NCI Cancer Screening Research Network & Multicancer Detection Tests
- Health Equity Dashboard
- National Institute of Nursing Research (NINR) Practice Ownership
- Primary care workforce shortages and panel size
- AHRQ Extension Agency (Proposal)

# Supporting Unhealthy Substance use care Through a whole person Approach and user centered INtegration into primary care)

- Engages primary care practice champions and patients in codesigning and implementing a comprehensive, whole person approach to identifying and addressing substance use
- **Phase 1: Codesign with primary care practice champions and patients a change package to identifying and addressing USU**
  - 8 practice representatives
- **Phase 2: Determine the effectiveness of the SUSTAIN intervention vs. usual care, evaluate implementation**



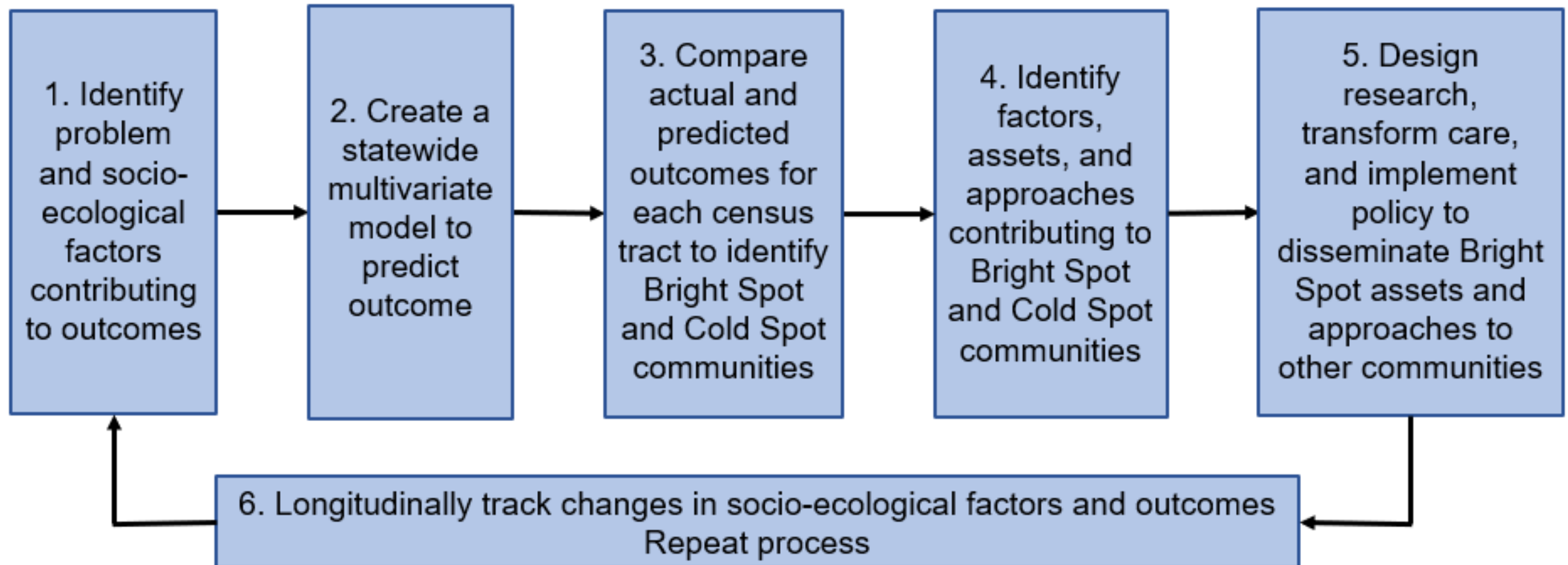
# The Opioid Abatement Authority Toolkit

- Collaborative, community-engaged project by **VCU** and Virginia Society of Addiction Medicine, **funded by the OAA**
- Evidence-based toolkit for **cities and counties** to aid use of OAA funds
- In the future, we aim to feature **community-specific** data and resources to facilitate programs and partnerships
- Key components
  - Toolkit based on the nine opioid settlement use categories
  - Evaluation of gaps and what is needed
  - Evaluate promising interventions
  - Community outreach
  - Provide consultation to cities and counties

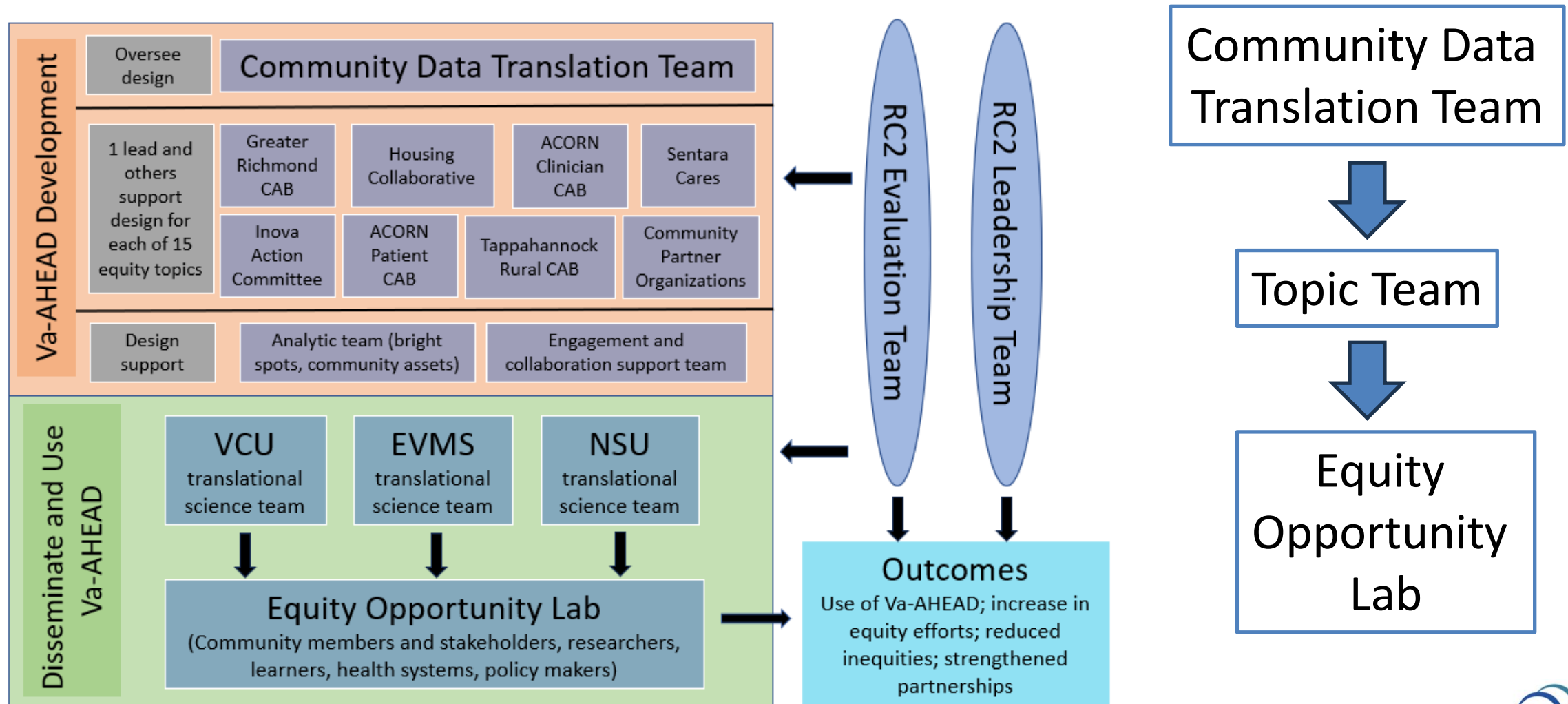
## RC2 Health Equity Dashboard

- Co-develop, with community partners, a responsive community informatics solution and dissemination products called the Virginia Accountable Health Equity and Action Dashboard (Va-AHEAD).
- Strengths-based approach to better understanding and evaluating 15 core equity related topics in Virginia.

# Brightspot and Community Asset Mapping



# Community Engagement Overview



# NOSES Study

- PCORI-funded acute rhinosinusitis RCT
- Goal to improve treatment:
  - What treatments work better for different groups?
    - Antibiotics
    - Steroid nose spray
    - Supportive care
- Feasibility pilot- 3 months- 3 clinics-24 patients (completed)
- Full-scale study- 3 years-10 clinics- 620 patients (starts Feb. 2025)

**Do you have a  
runny nose, facial pressure  
or nasal congestion?**



**If yes, you may qualify for a study to help  
determine the best way to treat these symptoms.**



## **What does participating involve?**

- Over-the-counter treatments
- Nasal rinses
- Possibly antibiotics, nasal sprays, both, or neither
- Daily 2-minute survey
- One in-person 30-minute visit
- Up to 21 days of study participation
- Access to a study doctor

**You could receive up to \$160 for participating**

**Talk to our study staff today to learn more**

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Gaby Villalobos  
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(804) 827-2762

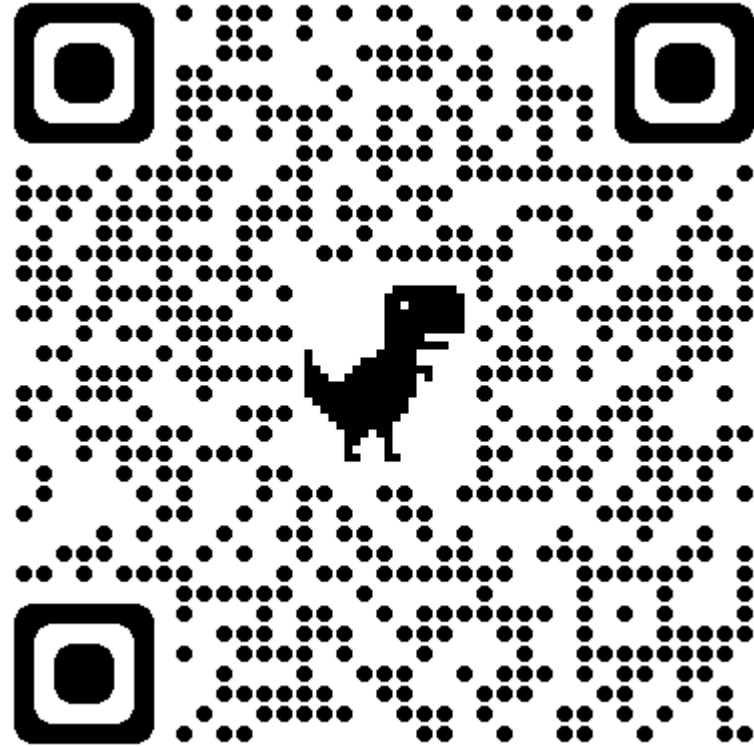
# NCI National Cancer Screening Research Network and MCD Tests

- Aim 1 (Infrastructure Development): Advance the **equitable and inclusive participation** of patients and communities in national efforts to close cancer screening evidence gaps
- Aim 2 (Vanguard Demonstration): Recruit and retain 1,600 patients for the three-arm randomized **Vanguard study** comparing two multi-cancer blood detection (MCD) tests to standard cancer screening
- Aim 3 (Feasibility and Sustainability): **Evaluate the person, care system, and community contextual factors** that influence participant recruitment and retention success in the Virginia CSRN ACCESS Hub and might influence adoption of the MCD test for cancer screening
- Opportunity to be **network for future cancer screening studies**

# AHRQ Extension Agency (Proposal Submitted)

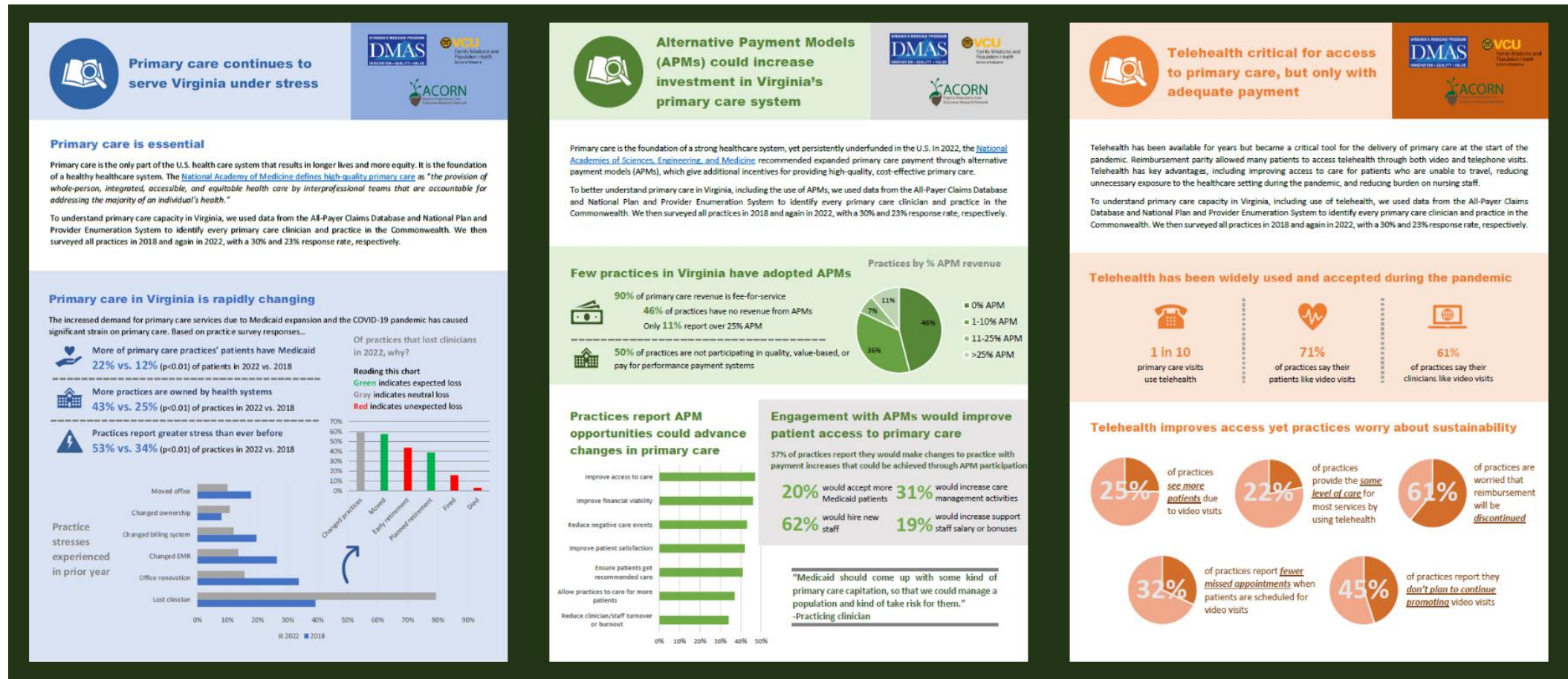
- Application submitted for project to **align ACORN and the Virginia Cooperative Extension (VCE) to provide statewide primary care and community Health Extension services.**
- Virginia Health Extension will support primary care practices and communities in launching a **Behavioral Health Initiative Project.**
  - Conduct a statewide readiness and needs assessment
  - Support interested primary care practices and communities in **establishing integrated behavioral health care**
  - Once established, we will help the teams enhance their **delivery of guideline-recommended prevention, screening, counseling, and treatment for behavioral health**

## ACORN Website



[www.acornvirginia.org](http://www.acornvirginia.org)

# Primary Care Workforce Research



[www.acornvirginia.org](http://www.acornvirginia.org)