FY21 DHS Board Meeting
Georgia Memory Net Highlights

5.12.2021

Rebecca Dillard – GMN Project Director

STATE OF GEORGIA ROLE & PARTNERSHIP

2014: GARD State Plan signed

2017: $4.12M allocated for Georgia Alzheimer's Project //

Georgia Memory Net (GMN)

Continuing Budget in Georgia Department of Human Services

Oversight: Division of Aging Services

Primary Contract: Emory University Cognitive Neurology Program / Goizueta Alzheimer's Disease Research Center

Formal partnerships across multiple healthcare systems, community agencies, and state networks

GARD
collaborative

Establishing the Need:
Know the numbers.

It all adds up: The citizens and healthcare professionals of Georgia need the Georgia Memory Net.
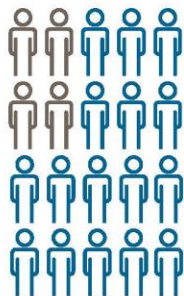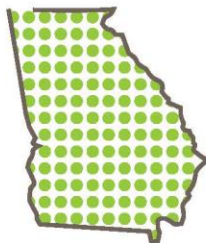
People With Alzheimer's Growing:

140k
[2018]

190k
[2025]

1.4M
People Over 65 Years Old

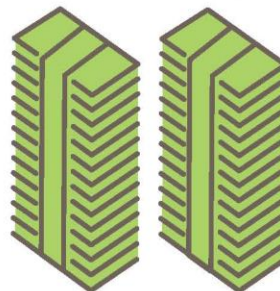**385k**
with self-reported cognitive impairment

80%
have not yet been evaluated or treated

1 2 3 4 5 6

6 Year Average Delay In Memory-loss Diagnosis

$2B
In Preventable Admissions Expenses

Georgia Memory Net Primary Goals

- ✓ Increase Primary Care Provider (PCP) awareness of and screening for cognitive impairment/memory loss

- ✓ Develop and maintain network of Memory Assessment Clinics (MAC)
  - ❖ Expand access to diagnostic services statewide
  - ❖ Enhance connectivity for Georgians with Alzheimer's and related dementias to community services and support
  - ❖ *Five sites established in year 1 as pilot*

- ✓ Develop and deploy robust IT infrastructure for comprehensive program evaluation, patient-level data capture, and statewide impact

Memory Assessment Clinic Partnerships

Albany, GA
Phoebe Putney / Phoebe Primary Care at Northwest

Atlanta, GA
Grady Health System / Marcus Stroke and Neuroscience Outpatient Center

Augusta, GA
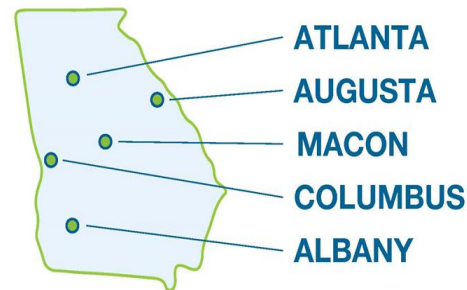Augusta University Health System / Memory & Movement Disorders Program

Columbus, GA
Piedmont Healthcare / Piedmont Columbus Regional Family Medicine Center

Macon, GA
Navicent Health / Family Health Center
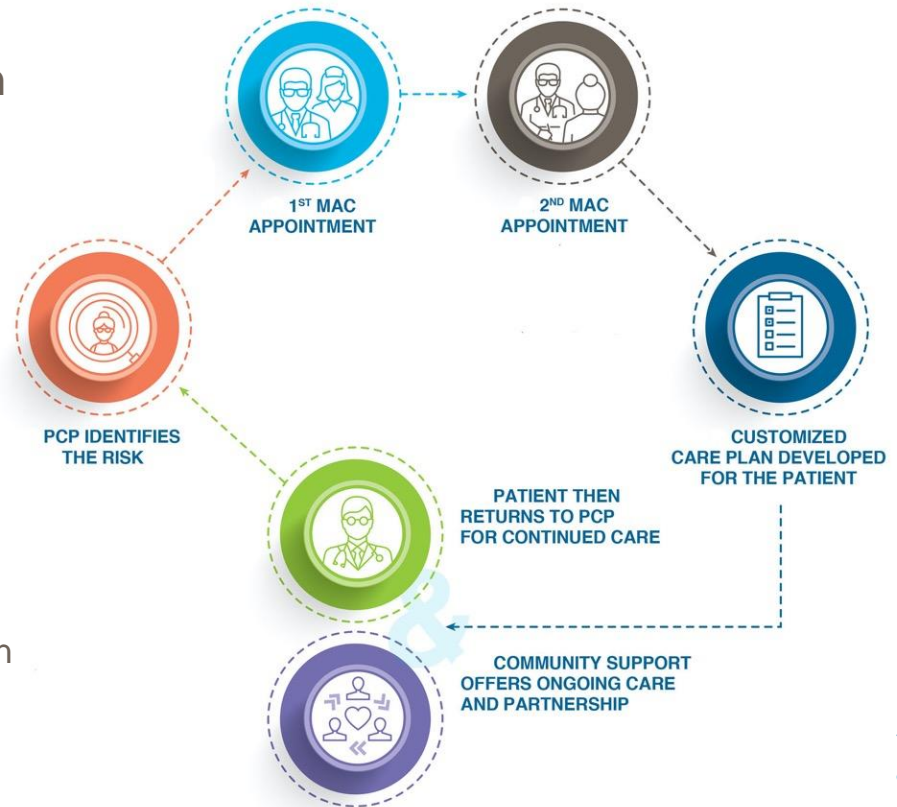
Memory Assessment Clinic Locations

- ATLANTA
- AUGUSTA
- MACON
- COLUMBUS
- ALBANY

The Process: An Always Integrated Path

Practice Change and Primary Care-Driven Model to Address Lack of Services

Two Visit Process
- Visit 1 - Initial Diagnostic Assessments
- Visit 2 - The Conversation: Care and Support

Return to PCP and Community Resources
- Detailed report from MAC to PCP
- PCP provides on-going maintenance and management of patient care
- Care plans and coordination with Area Agencies on Aging (AAA)

1ST MAC APPOINTMENT

2ND MAC APPOINTMENT

CUSTOMIZED CARE PLAN DEVELOPED FOR THE PATIENT

PCP IDENTIFIES THE RISK

PATIENT THEN RETURNS TO PCP FOR CONTINUED CARE

COMMUNITY SUPPORT OFFERS ONGOING CARE AND PARTNERSHIP

GMN Technology Overview

GMN Network | External to GMN

GMN Memory Assessment Clinics
- Albany MAC (Phoebe Putney)
- Atlanta MAC (Grady)
- Augusta MAC (Augusta University)
- Columbus MAC (Piedmont Columbus)
- Macon MAC (Navicent)

GA Dept. Public Health Alzheimer's Registry

Community Partner Care Plan Sharing (Regional AAAs)

Georgia Health Information Network (GaHIN)

GMN Technology Infrastructure (Amazon Web Services)

GMN Portal
- Centralized web portal
- Standardized diagnostic tools across all MACs
- Clinical results reporting for MAC clinicians
- Long term patient/care partner monitoring

Integration Engine
- Facilitates integration of patient data across internal and external partners

GMN Repository

Patient Data
- Demographics, visit & clinical data
- Referral volumes & utilization
- Patient outcomes Utilization of public and private support

Caregiver Data
- Caregiver demographics
- Longitudinal stress levels
- Caregiver satisfaction

PCP
- Referral volume
- Transition of care

Other External Data Sources
- **Outcomes data** (CMS data, HIEs, direct connections)
- **PCP data**
- **Private & Public Service Utilization** (Patient & Caregiver)

Reporting & Oversight
- Project management tools for program oversite
- Tableau reporting environment
- Data access and reporting to key stakeholders
- Population Health

GA DPH & GMN: ADRD Registry Integration

GMN has facilitated build out of IT interface between MAC electronic medical records to ADRD Registry

Records automatically be shared via secure server from local Electronic Medical Record to Registry (vs. Doctors manually inputting individual patient data)

Albany, Augusta, Atlanta, Emory Live; Columbus, Macon in final process to link
19786 Total Files Reported as of 4/30/2021 (12 records in registry at baseline)

Expected Outcomes

- Answers
- Prognosis
- Treatment

Specific Diagnosis

Education and Support

- Planning
- Manage needs
- Age in place

- Symptomatic treatment
- **Applicability of new drugs**

Early Diagnosis
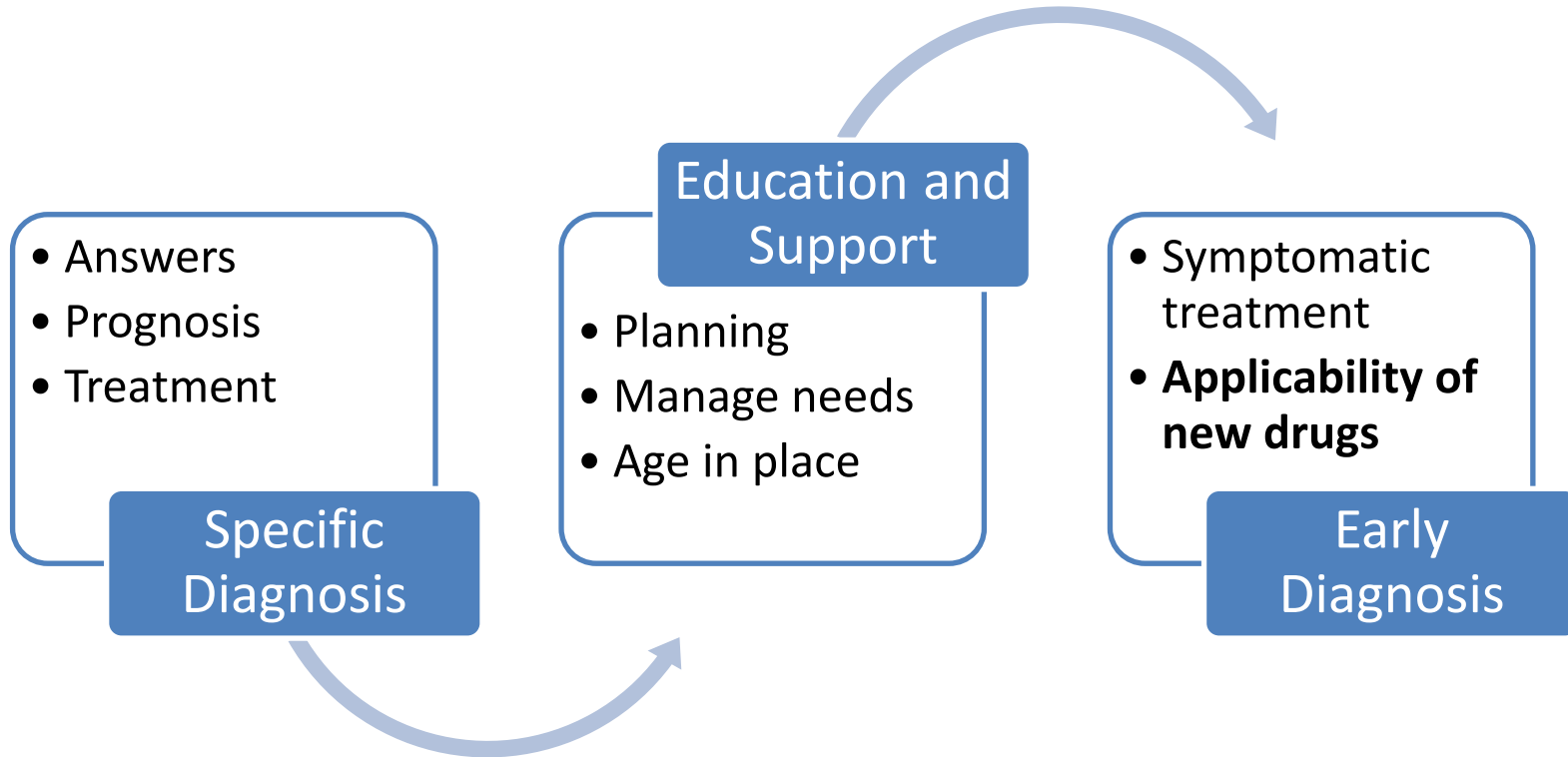
What happens if Food & Drug Administration approves Aducanumab?

- Open questions
  - Who will be eligible?
    - Mild Cognitive Impairment *due to underlying Alzheimer's disease*
  - How will drug be delivered?
    - Monthly IV infusions

  - How prepared are we?
    - Specific diagnosis
    - Impact of delayed diagnosis
    - Support for patients and caregivers
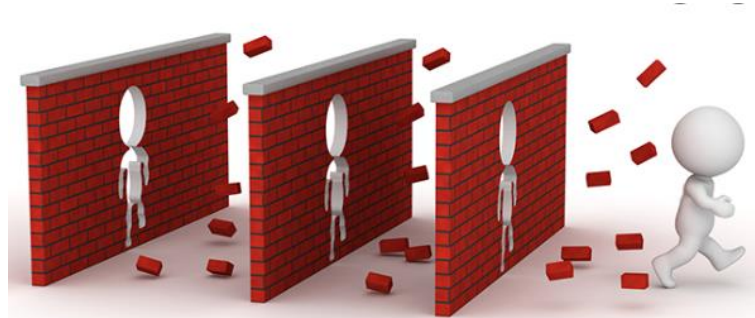
- **Challenges ahead**
  - **Early recognition**
  - **Specific diagnosis**
  - **Access to treatment**
  - **Support for families**

SFY21 Program Administration: Volume Targets

New Patients to MACs

- ➢ SFY19-SFY21 year over year new patient increase ~150% even with pandemic
- ➢ SFY20: 26 patients off goal (COVID)
- ➢ SFY21: COVID surge-related patterns per month
- ➢ SFY21 Est. 502 of 600 target

Number of Referring PCPs

- ➢ Opened referrals to broad markets at start of 2020
- ➢ SFY21/22: Major marketing campaigns for growth

GMN Referral Metrics: Totals

Patients Served
Life to Date: 1159
Year to Date: 418

Total Patients Served
Annual PCPs Referring

SFY18   SFY19   SFY20   SFY 21 Trajectory
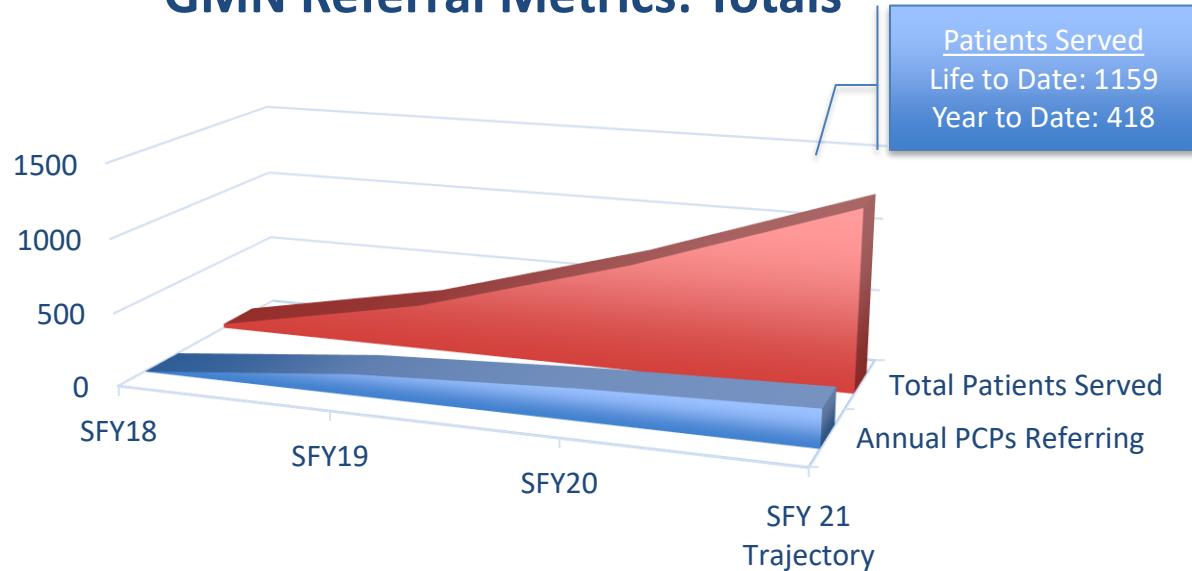
Expanding Reach: GMN Telehealth Implementation

Goal: To implement telehealth processes across Georgia Memory Net that reduce pandemic exposure, expand access and eliminate barriers

Memory Assessment Clinics

- Partner with MACs to realize telehealth strategy
- Provide platforms and telehealth guidance
- Leverage Emory best practices

Primary Care Partners

- Leverage PCP feedback to determine specific needs
- Educate PCPs on GMN flow and telehealth Annual Wellness Visits & Cognitive/Memory screening

Patient Population

- Partner with DPH on iPad rollout & supporting resources
- Partner with AAA network on iPad rollout & resources
- Develop decision trees and patient experience journey
- Identify patients most likely to benefit
- Market telehealth Annual Wellness Visits (AWV)

GMN Outreach: Focused Media for Community Outreach

Enhanced Online and Web-App Support

✓ Website Enhancement:
Provider and patient-facing
referral information / referral
forms at forefront

✓ App Engagement:
Go Annual joint venture with
GARD ... Go Annual App is LIVE!

✓ Caregiving During Crisis:
Full online course accepting
'students'
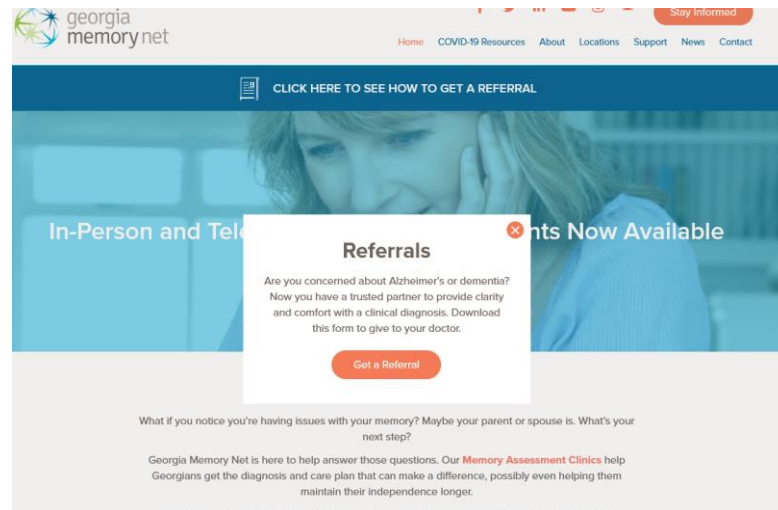
GA DPH & GMN: Federal Funding for Community Outreach

CDC BOLD funding with DPH Georgia B-SEEN:

✓ Leverage existing GMN networks & ongoing activities as in-kind support

✓ Savvy Caregiver & Telesavvy Train the Trainer

✓ Risk assessment & outreach to targeted rural and minority communities

✓ Evaluation services & support

GMNywhere
A GEORGIA MEMORY NET SERIES

June 9th – July 14th

❖ Guest speakers from Mayo Clinic, Rosalyn Carter Institute, GA Dept of Public Health, GA Gear Program
❖ Legislator Panel featuring Rep Terry England
❖ Columbus Team Highlight: Dr. Greg Foster
❖ Happy Hour!

Several Sessions Open for Partners & Expanded Audiences
Anticipating CME Accreditation

ADDITIONAL QUESTIONS?

GAmemorynet.org

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