

Georgia Rural Health Association

RHC Workshop

May 24, 2011



Georgia Partnership for TeleHealth History

- 2004 Negotiations with Commissioner Oxendine during an Anthem and WellPoint Merger.
 - Result – Oxendine’s Rural Health Initiative
 - Statewide Telemedicine Program
- \$11.5 Million over 3 years

“This rural health initiative will provide Georgia citizens with access to the highest quality and most advanced medical care available anywhere in the state.” – John Oxendine

Georgia Partnership for TeleHealth History

After the three-year telemedicine commitment from WellPoint, the Georgia Partnership for TeleHealth, Inc. 501 (c) (3) (GPT) was formed in December 2007 to continue the successes of the Georgia Telemedicine Program.

Georgia Partnership for TeleHealth, Inc.

Mission

- Improve and promote the availability and provision of specialized healthcare services in rural and underserved parts of Georgia.
- Educate and provide training and technical assistance to hospitals, clinics, and primary care providers to implement and achieve exchange of health information.
- Reduce the service barriers that exist for patients who live in rural parts of Georgia at a distance from hospitals and other medical facilities.

GPT Infrastructure

- GPT Headquarters is located in Waycross, Ga.
- Field-Based TM Liaisons
 - Regionalized coverage with specific targeted areas
 - Division of responsibilities between presentation, specialty sites and healthcare providers
- Support for Credentialing and Scheduling
 - All Specialists & Allied Healthcare Providers are required to complete the modified application that is accepted by The Joint Commission.
 - Dedicated toll free scheduling line.

Scheduling is accessed via the internet and logging in with username and password.

The screenshot shows a Microsoft Internet Explorer browser window displaying the Georgia Telemedicine Scheduling Site. The address bar shows the URL: <https://scheduling.gatelem.com/sites/Scheduling/default.aspx>. The page title is "Home - Georgia Telemedicine Scheduling Site - Microsoft Internet Explorer".

The main content area is titled "Georgia Telemedicine Scheduling Site Home". It features a navigation menu on the left with categories: Documents, Pictures, Lists, Discussions, and Surveys. The main content area is divided into sections: Announcements, Admin Tool Bar, and Clinic Roster.

Announcements:

- PEDIATRIC PULMONOLOGY** by Marty Nall, 5/14/2008 1:12 AM. **PLEASE NOTE THAT PFTs ARE REQUIRED FOR DR. GUILLS'S CONSULTS ON PATIENTS AGES 6 AND UP**
- Wire One 866-303-3093** by Mona Moore, 4/20/2008 9:55 PM. **Please call Wire One for any technical issues. 866-303-3093**
- Telemedicine Policy & Procedure** by Mona Moore, 3/19/2008 11:44 PM. P&P for Telemedicine Services. It is important that the electronic medical records are sent to the Specialty site at a minimum of 3 days prior to the visit. It is imperative that every section of the TM Consultation Request Form...
- Peachstate Referrals-Backus-Dr. Houk** by Mona Moore, 3/19/2008 1:31 AM. Call 800-704-1483 for referral #. For Dr. Houk-state he is a non-participating physician and member is in a rural area and the visit is for an office visit. You should not have any problems getting the referral #.
- Peds Endo-Dr. Houk** by Mona Moore, 3/4/2008 6:57 PM. **Attention: Please use the attached form for all Diabetic Patients being seen by Dr. Houk. It should be completed and emailed to Dr. Houk the day of the visit so that he may update the form and email back to you for your PMD's records.**

Admin Tool Bar:

- Documents and Lists
- Site Administration
- Create
- Site Settings
- E-mail
- Add new link

Clinic Roster:

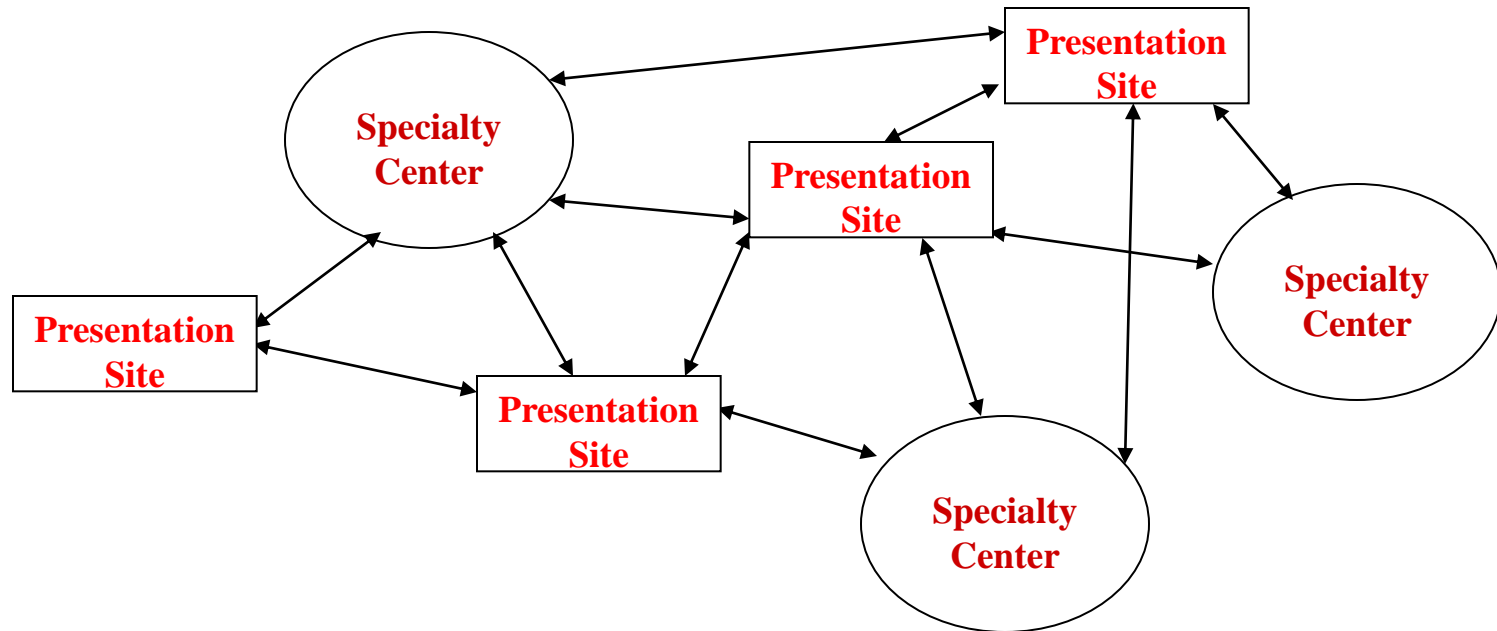
- AAPHC Dawson
- AAPHC South Albany
- Altamaha
- Archbold
- Archbold-Northside
- Backus Children's Hospital
- Bacon Clinic
- Berrien
- Bleckley
- Brooks
- Calhoun
- Charlton
- Chatuge
- Clinch
- Cobb
- Coffee
- Colquitt
- Dalton Cardiology - Dr. Olson
- Diversity Hinesville
- Dorminy
- Dr. Awad
- Dr. McClatchey
- Dr. Osburne
- Dr. Recknor
- Dr. Sidney Smith
- Dr. Welch
- Dr. Wilson
- Early
- Emory Crawford Long
- Georgia Mountains - Blue Ridge
- Georgia Mountains - Ellijay

Network Technology

- Private Internet...Intranet
 - HIPAA Compliant
- Network HUBs-Archbold Medical Center, Thomasville and Bacon County Hospital, Alma
- Unlimited bandwidth available.
 - Eligible for Universal Service Funding
- IP video conferencing standard- H.323
- Multi point video conferencing
- Cisco 515E firewall & Sonic Wall NSA 4500

Telemedicine – “Open Access” Network Model

- Creates a web of access points
- Any Presentation Site can connect to any other site



Multiple Equipment Options



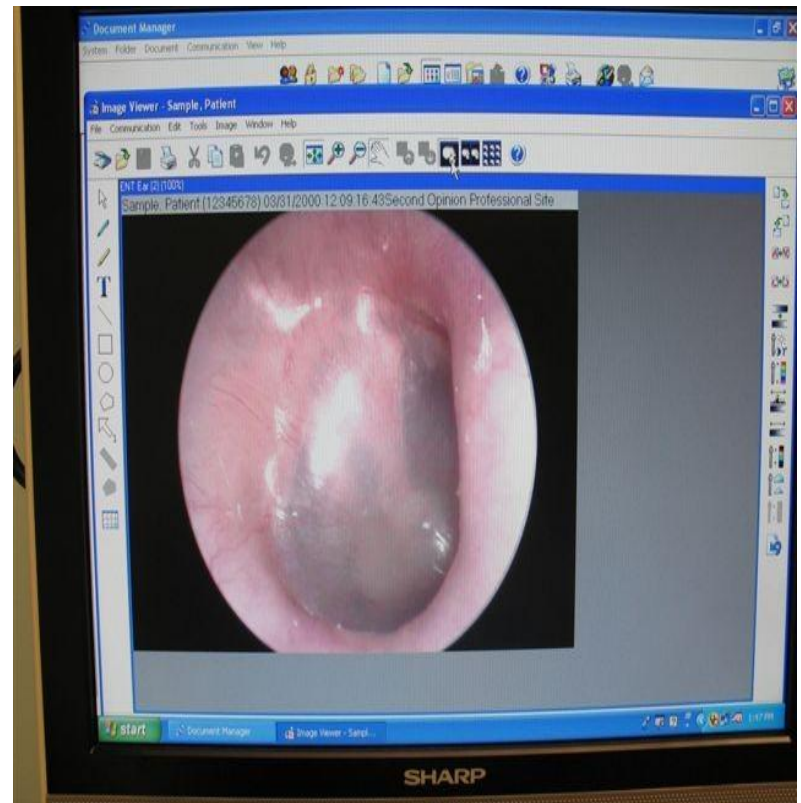
Live Video Encounter







Store & Forward Encounter

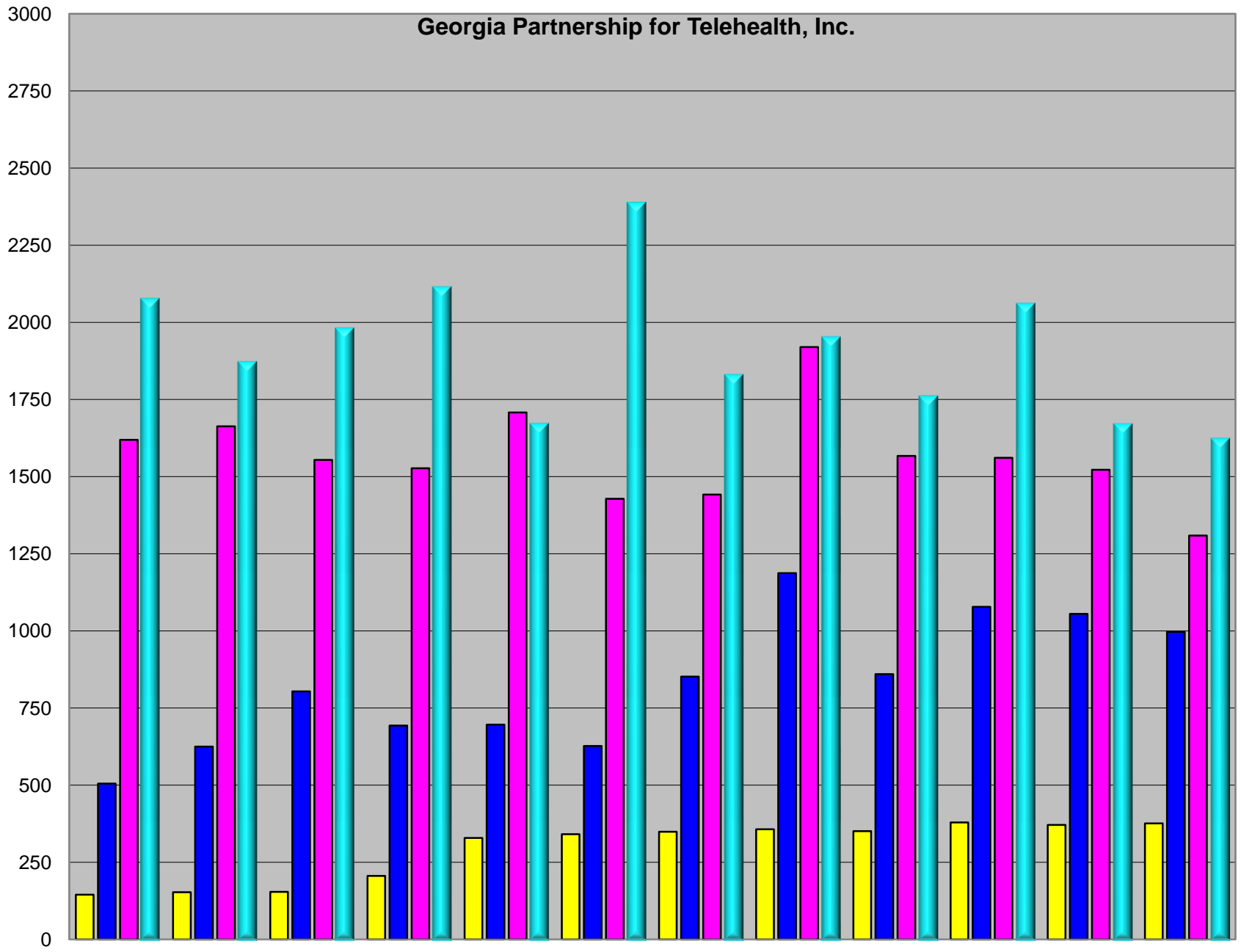


Facts & Stats

- 200+ rural and specialty sites within the GPT network.
- Over 175 specialists, representing 40 specialties.
- 8 encounters in January 2006
- 9,973 encounters in 2008
- 31,040 encounters in 2010.

When fully realized, the program will enable all rural Georgians to access healthcare within short distances of their homes!

Georgia Partnership for Telehealth, Inc.

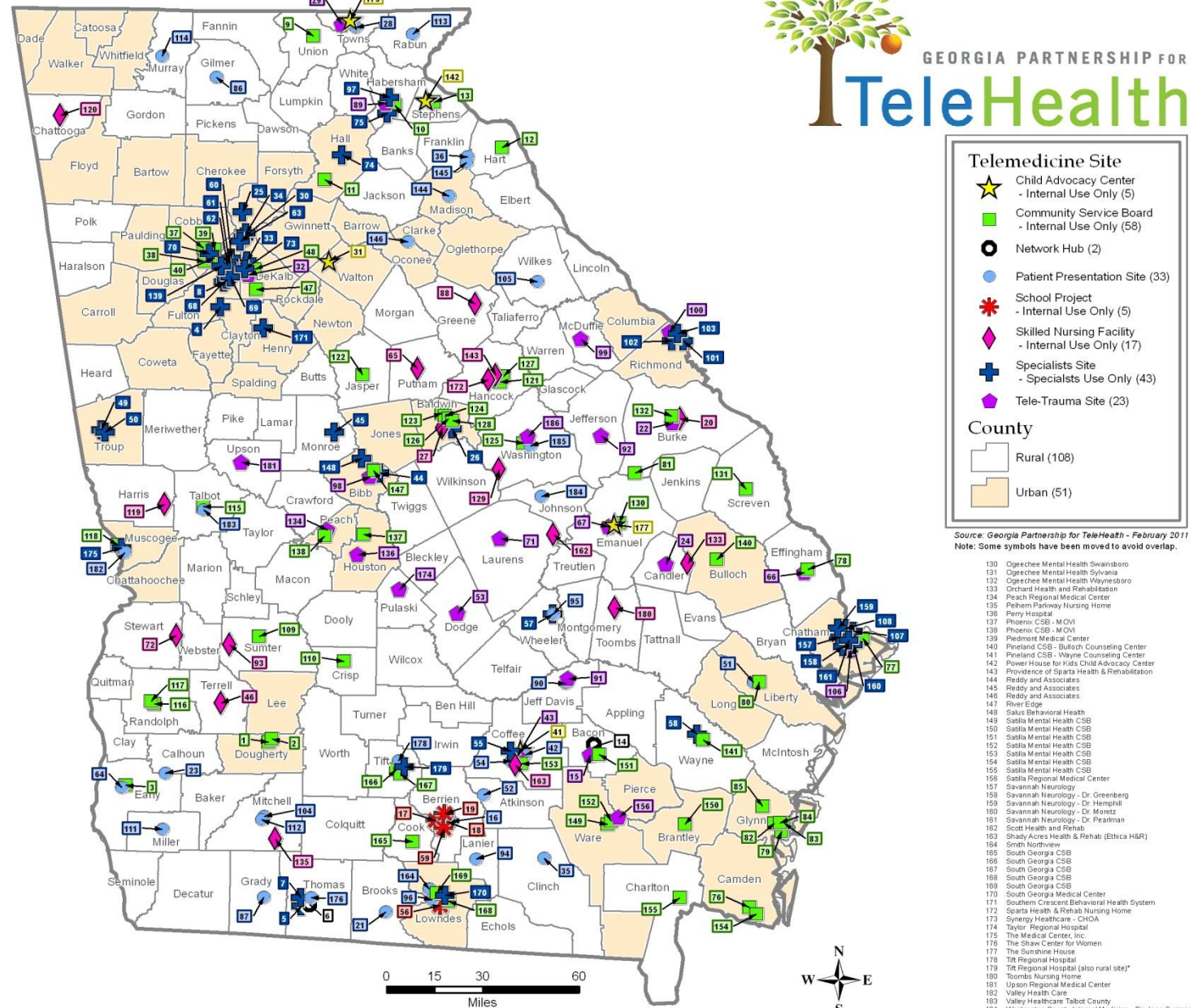


■ 2007 ■ 2008 ■ 2009 ■ 2010



GEORGIA PARTNERSHIP FOR TeleHealth

- 1 Albany Area CSB - Albany
- 2 Albany Area CSB - Albany - Dr. Patel (MOVI)
- 3 Albany Area CSB - Blakely
- 4 Anchor Hospital
- 5 Archbold
- 6 Archbold Medical Center (HUB)*
- 7 Archbold Northside
- 8 Atlanta Perinatal Associates
- 9 Avita Community Partners - Blairsville
- 10 Avita Community Partners - Demorest
- 11 Avita Community Partners - Flowery Branch
- 12 Avita Community Partners - Hartwell
- 13 Avita Community Partners - Toccoa
- 14 Bacon County Hospital
- 15 Bacon County Hospital
- 16 Benning Healthcare of Berrien County, Inc.
- 17 Benning County Board Elementary School - MOVI
- 18 Benning County Elementary School
- 19 Benning County Primary School
- 20 Brenwood Health and Rehab
- 21 Brookes County Hospital
- 22 Burke County Hospital
- 23 Calhoun County Hospital
- 24 Candler County Hospital
- 25 CareNow
- 26 Central State Hospital
- 27 Chalmers Health & Rehabilitation
- 28 Chatuge Regional Hospital
- 29 Chatuge Regional Hospital
- 30 Children's Healthcare of Atlanta
- 31 Child's Voice Advocacy
- 32 CHOA - Eggleston Emergency Department
- 33 CHOA - Marcus Autism Center
- 34 CHOA-Scottish Rite
- 35 Clinch Memorial Hospital
- 36 Cobb Memorial Hospital
- 37 Cobb-Douglas CSB - MOVI
- 38 Cobb-Douglas CSB (MOVI)
- 39 Cobb-Douglas CSB-MOVI
- 40 Cobb-Douglas CSB-MOVI
- 41 Coffee Regional Medical Center
- 42 Coffee Regional Medical Center
- 43 Coffee Regional Medical Center
- 44 Coliseum Psychiatric Center, LLC
- 45 Cutting Edge Healthcare
- 46 Dawson Health and Rehabilitation
- 47 DeKalb CSB - Cotton Springs Mental Health Ctr
- 48 DeKalb CSB - Winn Way Mental Health Center
- 49 District 4 Health Services - MOVI
- 50 District 4 Health Services - MOVI
- 51 Diversity Health Center, Inc.
- 52 DMS Wilcoxettes
- 53 Dodge County Hospital
- 54 Douglas Medical Specialists - Dr. Amett
- 55 Douglas Medical Specialists - Dr. Amett
- 56 Dr. Brian Griner
- 57 Dr. Giles - Cardiology - Lower Oconee
- 58 Dr. Jiles Collip
- 59 Dr. Richard Wheeler
- 60 Dr. Spencer Welch - specialist version - Piedmont*
- 61 Dr. William Hayes Wilson - specialist - Piedmont*
- 62 Dr. William McClatchey - specialist version - Piedmont*
- 63 Eagle Hospital Physician - specialist version - Piedmont*
- 64 Early Memorial Hospital
- 65 Easton Health & Rehabilitation
- 66 Elmhurst Hospital
- 67 Emanuel Medical Center
- 68 Emory Transplant
- 69 Emory University Hospital Midtown
- 70 Emory-Adventist Hospital at Smyrna - Dr. John Lipman
- 71 Fanewick Park
- 72 Four County Health & Rehabilitation
- 73 Fuga Center Psychiatrists -specialist version - Emory
- 74 Ganesville Eye Associates - King Vision
- 75 Ganesville Eye Associates - King Vision
- 76 Gateway CSB
- 77 Gateway CSB
- 78 Gateway CSB
- 79 Gateway CSB
- 80 Gateway CSB
- 81 Gateway CSB-Movi
- 82 Gateway CSB-Movi
- 83 Gateway CSB-Movi
- 84 Gateway CSB-Movi
- 85 Gateway CSB-Movi
- 86 Georgia Mountains Health Services, Inc
- 87 Grady Memorial Hospital
- 88 Greene Point Health & Rehabilitation
- 89 Habersham Medical Center
- 90 Jeff Davis Hospital
- 91 Jeff Davis Hospital
- 92 Jefferson Hospital
- 93 Lillian G. Carter Health & Rehabilitation
- 94 Louis Smith Memorial Hospital
- 95 Lower Oconee Community Hospital, Inc
- 96 Lowndes Co. Bd. Of Health Unit CMS Program
- 97 Maternal Fetal Medicine at Habersham
- 98 MCCO - Medical Center of Central Georgia
- 99 McDuffie Regional Medical Center
- 100 Medical Center of Georgia
- 101 Medical College of Georgia
- 102 Medical College of Georgia
- 103 Medical College of Georgia - Department of Emergency Med.
- 104 Medical Group of Milledgeville
- 105 Medlink Washington
- 106 Memorial Health University Medical Center
- 107 Memorial Health University Medical Center - MOVI
- 108 Memorial of Savannah Transplant*
- 109 Middle Flint Behavioral Health CSB - Americus
- 110 Middle Flint Behavioral Health CSB - Cordele
- 111 Miller County Hospital
- 112 Mitchell County Hospital
- 113 Mountain Lakes Medical Center
- 114 Murray Medical Center
- 115 New Horizons CSB
- 116 New Horizons CSB
- 117 New Horizons CSB
- 118 New Horizons CSB
- 119 Oak View Home
- 120 Calverton Health & Rehab
- 121 Oconee CSB - Hancock County Service Center
- 122 Oconee CSB - The GetAHead House
- 123 Oconee CSB - The Point - MOVI
- 124 Oconee CSB - The Point - MOVI
- 125 Oconee CSB - The Point
- 126 Oconee CSB - The Point - MOVI
- 127 Oconee CSB-Hancock County Service Center - MOVI
- 128 Oconee CSB-The Point - MOVI
- 129 Oconee Health Care (Ethica H&R)



Telemedicine Site

- ★ Child Advocacy Center
- Internal Use Only (5)
- Community Service Board
- Internal Use Only (58)
- Network Hub (2)
- Patient Presentation Site (33)
- ✳ School Project
- Internal Use Only (5)
- ◆ Skilled Nursing Facility
- Internal Use Only (17)
- ⊕ Specialists Site
- Specialists Use Only (43)
- ◆ Tele-Trauma Site (23)

County

- Rural (108)
- Urban (51)

Source: Georgia Partnership for TeleHealth - February 2011
 Note: Some symbols have been moved to avoid overlap.

- 130 Ogeechee Mental Health Swainsboro
- 131 Ogeechee Mental Health Sylvania
- 132 Ogeechee Mental Health Waynesboro
- 133 Orchard Health and Rehabilitation
- 134 Peach Regional Medical Center
- 135 Pelham Parkway Nursing Home
- 136 Perry Hospital
- 137 Phenois CSB - MOVI
- 138 Phenois CSB - MOVI
- 139 Piedmont Medical Center
- 140 Pineland CSB - Bulloch Counseling Center
- 141 Pineland CSB - Wayne Counseling Center
- 142 Power House for Kids Child Advocacy Center
- 143 Providence of Sparta Health & Rehabilitation
- 144 Reddy and Associates
- 145 Reddy and Associates
- 146 Reddy and Associates
- 147 River Edge
- 148 Salus Behavioral Health
- 149 Satilla Mental Health CSB
- 150 Satilla Mental Health CSB
- 151 Satilla Mental Health CSB
- 152 Satilla Mental Health CSB
- 153 Satilla Mental Health CSB
- 154 Satilla Mental Health CSB
- 155 Satilla Mental Health CSB
- 156 Satilla Regional Medical Center
- 157 Savannah Neurology
- 158 Savannah Neurology - Dr. Greenberg
- 159 Savannah Neurology - Dr. Hemphill
- 160 Savannah Neurology - Dr. Moratz
- 161 Savannah Neurology - Dr. Pearlman
- 162 Scott Health and Rehab
- 163 Shady Acres Health & Rehab (Ethica H&R)
- 164 Smith-Grovesville
- 165 South Georgia CSB
- 166 South Georgia CSB
- 167 South Georgia CSB
- 168 South Georgia CSB
- 169 South Georgia CSB
- 170 South Georgia Medical Center
- 171 Southern Crescent Behavioral Health System
- 172 Sparta Health & Rehab Nursing Home
- 173 Synergy Healthcare - CHOA
- 174 Taylor Regional Hospital
- 175 The Medical Center, Inc.
- 176 The Shaw Center for Women
- 177 The Sunshine House
- 178 Tift Regional Hospital
- 179 Tift Regional Hospital (also rural site)*
- 180 Tombs Nursing Home
- 181 Upson Regional Medical Center
- 182 Valley Health Care
- 183 Valley Healthcare - Talbot County
- 184 Washington County Internal Medicine - Dr. Jean Sumner
- 185 Washington County Regional Medical Center
- 186 Washington County Regional Medical Center

Top Ten TeleMedicine Encounters 2010

- Wound Care
- Adult Psychiatry
- Gerontology Psychiatry
- Neurology
- Child Psychiatry
- Endocrinology
- Pediatric Endocrinology
- Rheumatology
- Dermatology
- Child Protection Services

Georgia General Assembly

House Bill 291 Section 3 (33-24-56.4)

- On or after July 1, 2005, every health benefit policy that is issued, amended or renewed shall include payment for services that are covered under such health benefit policy and are appropriately provided through telemedicine in accordance with Code Section 43-34-31.1

Eligible Telemedicine Services

The official CMS policy reads as follows:

- “The use of a telecommunications system may substitute for a face-to-face, "hands on" encounter for consultation, office visits, individual psychotherapy and pharmacologic management.

Growth & Expansion

2010 Expansion:

- **TeleTrauma** Pilot Project designed to provide an innovative approach to addressing Georgia's trauma care crisis; and
- **Nursing Home** Pilot Project committed to improving the quality of care and quality of life for some of Georgia's most fragile and vulnerable citizens.
- Southeastern TeleHealth Resource Center (SETRC)
- Broadband Technology Opportunities Program. (BTOP)

Growth & Expansion

2011 Expansion:

- Development of Tele-Stroke Program
- TeleTrauma program
- Nursing Home program
- Retail Market
- Public School TeleHealth Pilot Projects
- The Southeastern TeleHealth Resource Center (SETRC)
- Broadband Technology Opportunities Program (BTOP)
- USDA



teleconnectGA

FOR BETTER HEALTH

...just a click away





The TCGBH program's integrated community approach seeks to reach: an estimated 131,596 school age children and their families as potential subscribers across 91 school districts and school nurse programs, 62 rural hospitals, 47 rural health clinics, 63 Public Health Departments, 24 Community Service Boards and 30 FQHC's to extend the education and awareness campaigns to promote broadband adoption and ensure improved health outcomes.

Benefits of Broadband Adoption:

- Increases access to healthcare
- Improves health outcomes
- Assists in addressing shortages of healthcare providers
- Reduces healthcare costs
- Supports clinical education programs



TeleConnect Georgia for Better Health Online Training Center was established to provide online training for physicians through our partnership with HomeTown Health, LLC, IACET Authorized Provider. IACET accredited Continuing Education Units (CEUs) are offered for the online courses below. These courses are available to you online 24 hours a day, 7 days a week.

TeleConnect Georgia for Better Health (TCGBH) is made possible by the Broadband Technology Opportunities Program and is funded by the American Recovery and Reinvestment Act of 2009.



On August 20, 2010, Georgia Partnership for TeleHealth was awarded a grant from the Office for the Advancement of TeleHealth to become the Southeastern TeleHealth Resource Center



- SETRC which will provide an **applied approach to TeleHealth education and technical assistance services** to rural health care providers, facilities, and organizations in **Georgia, South Carolina and Florida** in order to streamline implementation and better utilize TeleHealth applications and technology in the region.

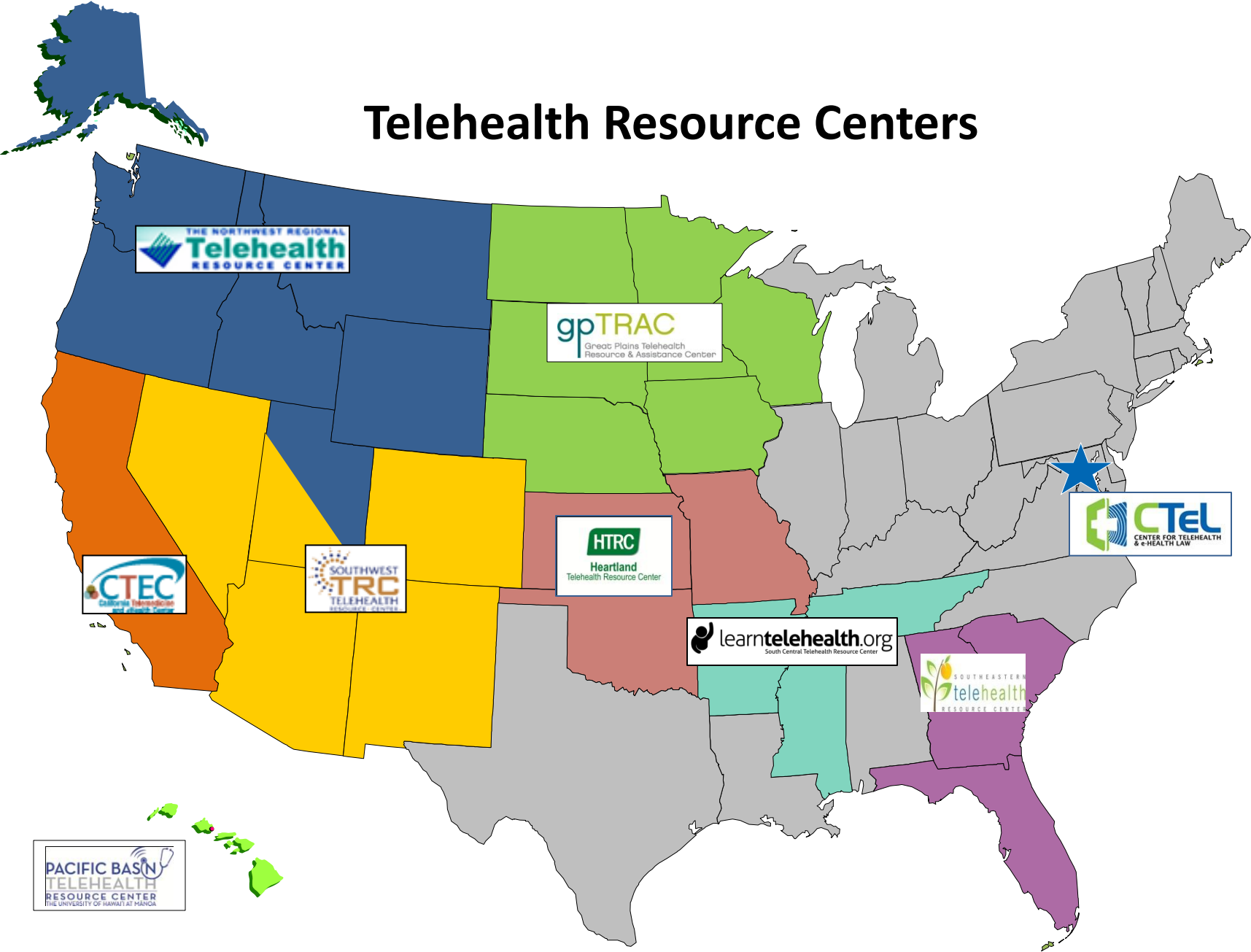


- The Education Arm of SETRC.....

The National School of Applied TeleHealth

- This is by far the most enthusiastic goal of SETRC! The National School of Applied TeleHealth will deliver standardized, accredited telehealth education via an online learning management system

Telehealth Resource Centers





Telemedicine has had a profound effect on the level of care for Georgians. The latest cutting edge technology used in telemedicine not only reduces costs in the health care industry, but also brings world-class specialty medical care to even the most rural communities throughout the state. I am proud to support the Georgia Partnership for Telehealth and their great work in making healthcare services more convenient and accessible for those in need.

CASEY CAGLE
LT. GOVERNOR





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