

Acute Stroke Writing Group Update and Progress

2007



NECC Acute Stroke Committee

Acute Stroke Writing Group
Thank You!



Introduction

- **Meet during initial NECC Meeting**
 - **Boston, MA, September, 2006**
- **Tasked with developing framework for future recommendations**
- **E-mail and Phone Correspondence over last 1-year**
- **Initial recommendations**
- **Refined during year**

Introduction

The delivery of acute stroke care should be based upon best available evidence.

Despite consensus recommendations, considerable treatment variations exist within communities, states and regions.

Cooperation and communication within the New England/Northeast Region should improve the care delivered to our patients.

Changes Since 2006 Meeting

- **Publication: 2007 AHA/ASA Guidelines:**
 1. **Acute Ischemic Stroke (AIS)**
 2. **Intracerebral Hemorrhage (SAH)**
- **Advancement of JCAHO and State Stroke Center movement**

Initial Goals

- Year One
 - Request states identify level of care
 - Determine stroke system template
- Year Three
 - Encourage regional cooperation for clinical care and research
 - Reinforce national standards and gather quality data within region

Initial Findings

State	Stroke System	PSC	Regulating Agency and Other Facts
CT	State Designation	8 JCAHO	PSC Designation Program JCAHO <u>and</u> DOH, Telemedicine
ME	State 'Initiative'	2 JCAHO 3 Pending	Telemedicine link with MGH Regional Stroke Initiative (2/3 large system)
MA	State Designation	68/72 DOH 1 JCAHO	DOH regulating, SCORE, telemedicine
NH	No process yet	0 JCAHO 3 GWTG	Dartmouth Hitchcock Alliance-North Southern State-Void
NJ	State Designation	16 JCAHO 33 GWTG	NJ DOHSS Regulating PSC & CSC 4 CSC
NY	State designation	125 applied 122 DOH	NYSDOH Designated PSC telemedicine
RI	No process yet	1 JCAHO 2 Pending 5 GWTG	State Stroke Task Force Pending legislative mandate for stroke SOC
VT	No process yet	0 JCAHO 1 GWTG	Fletcher Allen System-West DHMC (NH)-East

Recommendations:

- **Request each state identify their level of care**
 - **Method: Survey, DOH, etc...**
- **Determine template of stroke care that works best for each state**
 - **Identify how to franchise the task of stroke care**
- **Reinforce national standards of care**
 - **Collect data, state/regional report cards**

Summary

- **Disparities exist within the region**
- **National guidelines offer framework for change**
- **Regional cooperation and information sharing**
- **States need to define 1 level of stroke care.**
- **Regional cross-border cooperation**
- **Quality data (e.g AHRQ, GWTG, DOH data) should be utilized to compare (score card) relevant metrics (e.g. t-pa utilization)**

Future

- **Continually reassess goals and action steps**
- **Addition of new members**
- **Publish regional (8 state) experience**