Implementing & Integrating the SDMM© in Team Conferences

Dexanne B. Clohan, MD
Chief Medical Officer
HealthSouth
Why Standardize?

Benefit to:
• Patient
• Physician
• Staff
• Hospital
Choosing a Model

- Compatible with other documentation approaches
- Simple
- Comprehensive
- Interdisciplinary
- Flexible
  - Like cake frosting: not too stiff, but not too runny
- Outcome-oriented
Basics of Quality Improvement

PLAN

DO

CHECK

ACT
Is Symbiosis Possible?

- Training
- Feedback
- Overall outcome
- Sustainability
- Expansion
Evaluating Siebens Domain Management Model to Increase Functional Independence and Rate of Discharge to Home from an Inpatient Rehabilitation Unit

David Kushner MD, Kenneth Peters MS, Doug Johnson-Greene PhD
Department of Rehabilitation Medicine, University of Miami-Miller School of Medicine
and
HealthSouth Rehabilitation Hospital of Miami

American Academy of Physical Medicine & Rehabilitation, Annual Assembly, San Diego, 2014
The Studies

• Change in team conference focus (2011) - SDMM introduced with focus on barriers to getting home

• Comparison of pre-SDMM intervention discharge FIM-LOS efficiency scores and rates of discharge home from 2010 with post-intervention data from 2012

• Evaluation of different patient groups

Poster, American Congress of Rehabilitation Medicine, Toronto, October 9, 2014
Results

• In geriatric stroke patients age 75+
• Pre-sample comparable to post sample
• FIM efficiency increase 1.49 to 2.31
• Increased discharge home - 59.9% to 79.3%
• Decreased SNF discharge - 18.5% to 8.6%
• Decreased acute discharge - – 24.6% to 12.1%
Explanations

• Team conference more interactive
• Change in items for discussion based on the 4 domains
• Change in how physicians co-lead team conference
• Change in team focus on barriers to discharge home
• Study limitations
Conclusions

• These data suggest that SDMM during inpatient rehabilitation may increase functional-independence and discharge to home/community in geriatric-stroke patients.
See Also Additional Study

Evaluating the use of Siebens-Domain-Management-Model during inpatient-rehabilitation to increase functional independence and discharge rate to home in stroke patients.

A report on all stroke patients.

David S. Kushner, M.D., Kenneth M. Peters, M.S., CCC-SLP, and Doug Johnson-Greene, Ph.D. in PMR 2014 (in press)