#### Guidelines for Use of the Siebens Domain Management Model (SDMM) Fall 2022

#### **Background**

The Siebens Domain Management Model ("SDMM") has been developed over the last 25 years to improve the quality of medical care for patients and their families. This framework organizes patients' health issues into four domains, each with sub-domains.

The framework applies to:

1) any patient, of any age, with any diagnosis(es) or chronic condition(s), in any setting, and

2) single points in time and/or over extended periods among health care providers and care sites.

The SDMM Guidelines for Use below are intended to:

 Maintain SDMM fidelity regardless of the context in which it is being applied.
 Facilitate faster and broader dissemination of the SDMM, leading to maximum benefit to systems of care by introducing a uniform communication framework of patients' health related topics/issues/problems.

3) Enable faster and broader sharing of new discoveries about the benefits of the SDMM through collaborative presentations and through the sharing of user experiences.

### **Guidelines for Use**

1. **Entirety:** Apply the SDMM in its entirety (all 4 domain headings). This preserves the integrity of SDMM's philosophy, structure, and outcomes during use and dissemination (see below). This may include only the 4 domain headings in some usages, and then the addition of some or all the sub-domain headings in other usages.

2. **Headings:** Use the headings of the four domains and their sub-domains. This facilitates better clinical care through improvements in communication.

3. **Commercial Use:** For direct commercial exploitation of any features of the SDMM in ways that lead to generating revenue, express written authorization of Siebens Patient Care Communications, LLC (SPCC) is required before usage occurs. This requirement is intended to 1) ensure a user's understanding of the concepts and their effective use; and 2) arrange for appropriate honoraria or consulting arrangements to help fund our ongoing efforts to encourage and facilitate SDMM use.

4. Use by institutions, health care provider companies, or health care teams: These types of users are invited to contact us directly.

5. Use by individual physicians and other individual providers in their care documentation. These health care providers can use the SDMM domain headings with or without sub-domain headings for their own personal documentation purposes (see below). However, when the SDMM use appears in electronic, print, or other media templates for use by more than a single clinician, at presentations or venues external to the individual provider's practice, written permission is required.

**6. Sharing information on the SDMM** – Individuals wishing to share information about the SDMM with others in preparation for possible use in clinical practice, may do so provided exact SDMM headings are used followed by copyright notice ("© Siebens Patient Care Communications LLC") on any materials (slides, handouts, etc). Similarly, use of SDMM plain names and/or section titles as used in the *Notebook for Wellbeing & Health Care* require copyright notice ("© 2018 Siebens Patient Care Communications LLC") on any materials (slides, handouts, etc). (Actual use in clinical practice by more than one individual clinician as in 5 above however requires written permission as in Guidelines above.)

## Usage inconsistent with these Guidelines is not authorized.

If you are unclear about any of the above and are interested in using the SDMM, please email us at info@siebenspcc.com. Our goal is to assist you with SDMM

dissemination in a clinician-friendly way to improve the clinical care of persons served. Thank you.

#### Siebens Domain Management Model with sub-domains

The SDMM consists of the four domain medical names or headings preceded by Roman numerals (**bolded**), and 15 sub-domain headings (**bolded**). Some examples of topics in the sub-domains are included (not bolded).

- I Medical/Surgical Issues
  - Symptoms Diseases Prevention (Health Maintenance)

## II Mental Status/Emotions/Coping

**Communication** (vision/hearing/speech language issues)

- Cognition
- Emotions
- Coping/Behavioral symptoms
- Spirituality
- Patient Preferences (Advance Directives)

# **III Physical Function**

Basic ADL\* (self-care - dressing, bathing, home mobility, etc.)
Intermediate ADL (meals, medication and money management, etc.)
Advanced ADL (work, parenting, leisure/fun, driving, sexuality, general physical activity/exercise, etc.)

\*ADL – Activities of Daily Living

## **IV Living Environment**

- A Physical Environment (home, adaptations, community, etc.)
- **B** Social Environment (family supports/coping, social interactions, etc)
- **C** Financial (health insurance, personal income, etc.) & Community Resources (transportation, meals-on-wheels, legal assistance, etc.)

The above terminology first appeared in several of our medical publications starting in 2000. Then it was provided on our website starting in 2005 as the Communication

Card © 2006. The terminology is explained more fully in our article Siebens H. Proposing a Practical Clinical Model, *Topics in Stroke Rehabilitation* 2011;18:60-65.

#### SDMM Terminology

The domain plain names and the plain phrases for use with patients, and others, are set out in the table below.

Domain Medical Name	Domain Plain	Plain Phrases for
	Names	Use with Individuals
I Medical/Surgical Issues	Body	Health Issues – Your Body
II Mental Status/Emotions/Coping	Mind	Your Mind and Feelings
III Physical Function	Activities	What You Do
IV Living Environment	Surroundings	Where You Live & Work

These terminologies are used in the first (2008) *Siebens Health Care Notebook*, its revision in 2018, and now in its 2023 revision called the *Notebook for Wellbeing & Health Care*. The table also is published in Siebens H. Proposing a Practical Clinical Model, *Topics in Stroke Rehabilitation* 2011;18:60-65.

