

Handouts on Website for this Presentation

on

Our Amazing Brains: How the Brain Affects the Way People Think and Act in Various Disorders

The following handouts are posted on the Michigan Health and Human Services (MDHHS) website <http://improvingmipractices.org/> Some of these handouts are distributed as hard copy at the presentation. These have an asterisk (*) before them. The file name of each handout is included below.

Please note that all Caring Sheets are available on the website <http://www.lcc.edu/mhap>

HANDOUTS

- *1. PowerPoint printout of this presentation

RESOURCES

- *2. Handouts by Shelly Weaverdyck (Handouts.SWeav.List.4.1.17.pdf): 3 pages
- *3. Caring Sheets Currently Available: From the Michigan Department of Community Health (MDCH) Dementia Care Series: (CaringList.2010.pdf): 1 page
- 4. More Resources: The Brain, Cognitive Impairment, Behavior, Dementia (a bibliography) (MoreResour.Brain.Beh.11.7.16.pdf): 7 pages
- *5. Handouts on improvingmipractices Website for this Presentation (Handout.Filenames.MALA.5.15.17.pdf): 2 pages

BRAIN & COGNITION

- *6. Cognitive Functions and the Brain: The Healthy Brain and Cognition: Abbreviation of Caring Sheet #1 (TheBrain.Handout.3.24.13.pdf): 2 pages
- *7. Comments about the Brain (BrainComments.Handout.3.31.17.pcf): 2 pages
- *8. Basic Messages about Cognitive Impairment (Basic.Messages.Handout.3.31.17.pdf): 2 pages
- *9. Cognitive Impairment: Five Phases of Cognitive Processing (CogImpFivePhas.3.17.10.pdf): 2 pages

DEMENTIA

- 10. Three Diagnostic Questions: Suggestions for a Search for the Cause of Cognitive Impairment in an Older Adult (Three.Dx.Ques.Handout.3.29.10.pdf): 2 pages
- 11. Change in Cognition Questions: Suggestions for Exploring Evidence of Cognitive Change in Mental Illness (Change.Cognition.Questions.Handout.9.28.15.pdf): 1 page

ASSESSMENT

- 12. Assessing Cognition of the Person with Cognitive Impairment: Questions to Ask (Curr.Mod.2.Handout.12.18.09.pdf): 4 pages
- 13. Assessing the Environment of the Person with Cognitive Impairment: Questions to Ask (Curr.Mod.3.Hand.9.7.07.pdf): 5 pages
- 14. Assessing Caregiver Interactions with the Person with Cognitive Impairment: Questions to Ask (Curr.Mod.4.Hand.9.7.07.pdf): 6 pages
- 15. Assessing the Task and Daily Routines for the Person with Cognitive Impairment: Questions to Ask (Curr.Mod.5.Hand.1.9.7.07.pdf): 5 pages

INTERVENTION

- 16. Four Factors and Basic Concepts for Intervention: Suggestions for Assisting Someone with Cognitive

Handouts for this Presentation on Website

Keynote presentation for the Michigan Assisted Living Association (MALA) Annual Conference and Trade Show

Our Amazing Brains: How the Brain Affects the Way People Think and Act in Various Disorders

Presenter: Shelly Weaverdyck, PhD

May 15, 2017 3:00 pm – 5:00 pm

- Impairment (FourFactors.Concepts.Interv.Handout.3.25.10.pdf): 2 pages
17. Messages about Cognitive Intervention: Basic Messages to a Caregiver about a Person with Cognitive Impairment (Messages.CogInterv.Handout.6.4.10.pdf): 2 pages
 18. Do's to Remember: Suggestions for Preventing and Responding to Distressing Behaviors with a Person with Cognitive Impairment (Dos.Remember.Handout.3.14.10.pdf): 2 pages
 - *19. Visual-Spatial Interventions: Suggestions for Helping Someone with Impairment in Visuospatial Functioning (Visuospatial.Interv.Handout.3.23.10.pdf): 3 pages
 - *20. Touch: Suggestions for Touching a Person with Cognitive Impairment (Touch.Interv.Handout.3.24.10.pdf): 2 pages
 21. Simple Activities: Suggestions of Activities for an Older Person with Cognitive Impairment (Simple.Activities.Handout.3.12.10.pdf): 2 pages
 22. Intervention Suggestions for Frontal Lobe Impairment: Caring Sheet #19 from the Michigan Department of Community Health (MDCH) Dementia Care Series: (Caring19.2010.pdf): 5 pages
 23. Frontotemporal Dementia Interventions: Suggestions for Helping Someone with Frontotemporal Dementia (FTD.Interventions.Handout.3.23.16.pdf): 4 pages
 24. Dementia with Lewy Bodies Interventions: Suggestions for Helping Someone with Dementia with Lewy Bodies (DLB.Interventions.Handout.3.23.16.pdf): 2 pages

ILLUSTRATIONS & ARTICLES ABOUT BRAIN FUNCTIONING:

The 8 articles and illustrations listed below are not in your handouts. Nor are they on the website. But they are available online (www.sciam.com) or at any library. The photos and articles explain in some detail specific aspects of brain functioning.

1. **Stress:** Scientific American: April 2012; Illustration on Page 51 of article "This is your brain in meltdown" by Amy Arnsten, Carolyn M. Mazure and Rajita Sinha: Pages 48-53.
2. **Pleasure:** Scientific American: August 2012; Illustration on Page 43 of article "The Joyful Mind" by Morten L. Kringelbach and Kent C Berridge; Pages 40-45.
3. **Schizophrenia:** Scientific American: January 2004; Illustration on Page in article Decoding Schizophrenia: The Brain in Schizophrenia by Daniel C Javitt & Joseph T Coyle; Pages 48-57.
4. **Habits:** Scientific American: June 2014; Illustration on Page 42 of article "Good Habits, Bad Habits" by Ann M. Graybiel and Kyle S. Smith; Pages 39-43.
5. **Meditation:** Scientific American: November 2014; Illustration on Page 41 of article "Mind of the Meditator" by Matthieu Ricard, Antoine Lutz and Richard J. Davidson; Pages 39-45.
6. **Sleep:** Scientific American Mind: March/April 2013; Illustration on Page 13 called "Central Brain Regions Involved in Sleep". It isn't really part of any article.
7. **Touch:** Scientific American Mind: July/August 2015; Illustration on Page 35 of article "The Social Power of Touch" by Lydia Denworth; Pages 30-39.
8. **Love and Lust:** Scientific American Mind Special Collector's Edition May 3, 2016: Illustration on page 13 of article "People Often Think of Love and Lust as Polar Opposites" by Stephanie Cacioppo and John T. Cacioppo; Pages 12-14