MS BUDDY

UTAH MULTIPLE SCLEROSIS PATIENTS CONVERGE THROUGH AN INNOVATIVE IPAD SERVICE

MCMLA October 23, 2016

Erica Lake, Spencer S. Eccles Health Sciences Library, University of Utah
Casey Cox, Tooele City Public Library, Utah
Katie Larsen, Tooele City Public Library, Utah
Liesl Seborg, Salt Lake County Library Services, Utah
ILEAD USA UTAH 2015 PROGRAM

Innovative Librarians Explore, Apply and Discover
BRAINSTORMING

Adapt to Community Needs and Other Chronic Conditions
WHAT IS MULTIPLE SCLEROSIS?

MULTIPLE SCLEROSIS (MS) is an autoimmune disease that affects the CENTRAL NERVOUS SYSTEM.

Researchers believe that MS causes the body's immune system to attack MYELIN, an insulating coating around nerve cells.

- **85%** Percentage of patients diagnosed with relapsing-remitting MS (RRMS) at onset.
- **50%** Percentage of people with RRMS who transition to secondary-progressive MS (SPMS) within a decade of initial diagnosis.
THE NEED

In the United States, about 200 new cases are diagnosed each week.
CONNECTING WITH THE LOCAL MS SOCIETY CHAPTER

Isolation Initiative
WHAT DO THEY WANT?

Research
MS Society
MS Walk 2015
DELIVERY SYSTEM

TABLETS

EASE OF USE
CONVENIENT
UNOBTRUSIVE FEEDBACK
MS BUDDY KITS

Vetted apps, websites, and videos

- iPad and charger
- Bluetooth keyboard
- Device stand and stylus to help with accessibility
- Printed diagram that identifies the buttons on the iPad
- Two books
- Zippered carry bag
Content relevant to individual
On-device help
One-on-one training
PARTICIPANT EVALUATIONS

“I would recommend Doctor offices getting patients started on these websites once they are diagnosed. This is also great for managing MS all on one tablet. Wish I had something like this early on. Thanks!”

MS Buddy User

“Overall, this has been a great experience. It has provided me with knowledge, comfort, and a few apps that I will now always use. I feel like there are people out there who care, and will go above and beyond to help me.”

Ashlee B.
“Hmm, I can see a need for something like this at my library.”
ANY LIBRARY, ANYWHERE
ADAPTABLE

Person with ALS:
- Upper Motor Neurons degenerated
- Lower Motor Neurons degenerated
- Muscle loss of function

Parkinson’s Disease

Diabetes
control the level of sugar in the blood
STEP-BY-STEP TOOLKIT

Resources
These resources are available for download and use.

Documents for the Project

- **Patient Intake Form**
  Form we used to survey potential participants.

- **Resource Sheet**
  This Resource Sheet lists the websites, apps, and resources we included on the MS Buddy Project iPads. All are useful for patients, providers, and caretakers.

- **Test Drive Flyer**
  This flyer can be placed in provider lobbies, or other locations, so interested MS Patients may participate in the program.

- **Participant Evaluation**
  This webform is used for participant weekly evaluation of the tablet and its content.

- **iPad Specifications**
  For details on setting up the iPads and creating profiles.

- **MS Buddy Project Kit Contents**
  This is the current list of contents in each kit.

- **Guidelines for Participation**
  We go over the iPad kit with each Participant in person and include this document for reference.

www.msbuddyproject.org
ONWARD!

- Adapt to Community Needs and Other Chronic Conditions
INNOVATION!

• Access to technology for those that don’t have it
• Tech instruction for those who don’t know how to use it
• Vetted resources for those who don’t know what information to trust

More importantly, the service enables connections to community members that participants can turn to for support or assistance once the 30-day iPad loan is over.
SHARE THIS IDEA WITH OTHERS

www.msbuddyproject.org
SPECIAL THANKS TO

JAMI MUNK CARTER, Director, Tooele City Library, Tooele, UT, USA
TRISH HULL, Director, Magna Library, Magna, UT, USA
ILEAD USA UTAH