



MISSION POSSIBLE!!!
with
Tools For Life & MFP



*Rachel Wilson
Tools for Life
June 23, 2016*

www.amacusg.org

Mission Possible!



Tools For Life Mission

To help Georgians with disabilities gain **access to and acquisition of** assistive technology devices services so they can **live, learn, work, and play independently in the communities of their choice.**



Partnering with MFP

- Pilot program began August 2015:
 - Atlanta Regional
 - Southern Georgia Regional
- TFL provided assessment in home and in nursing home
- Research appropriate Assistive Technologies (AT) to meet needs of individuals
- Provide extensive written report with AT recommendations and resources
- AT loan closet to try solutions prior to purchase
- Follow-up and available consultation

Ultimate goal is to avoid returning to Nursing Home and have best life possible in home of individual's choice

Georgia's Assistive
Technology Act Program

Visit us online



The screenshot shows the Georgia Tech Tools for Life website. The header features the Georgia Tech logo and the 'TOOLS for LIFE' logo, which includes the text 'Georgia's Assistive Technology Act Program'. A navigation bar contains links for HOME, ASSISTIVE TECHNOLOGY, TFL NETWORK, and CALENDAR OF EVENTS, along with social media icons for YouTube and Facebook, and a search bar. A sidebar on the left lists various resources: TRAINING, FUNDING, PUBLICATIONS, TFL WIKI, MEET THE TFL TEAM, MEET THE ADVISORY COUNCIL, DIRECTIONS/MAP, JOIN OUR MAILING LIST, and SCHEDULE A TOUR. The main content area has a large banner for 'Learn More about AT through Hands-On Demonstrations' with a background image of hands on a yellow keyboard. Below the banner is a 'Welcome to Tools for Life' section. To the right, there are sections for 'ROOM TOWN HALL MEETING' (listing a March 19 event in Rome, Georgia), 'WEBINARS' (listing events for March 19, March 26, and April 2), 'TOOLS FOR LIFE APPFINDER' (with a diagram of a smartphone connected to various app icons), and 'AT ONLINE EXCHANGE' (featuring the gTRADE logo). The footer includes the 'TOOLS for LIFE' logo and the text 'Georgia's Assistive Technology Act Program'.

Georgia Tech **TOOLS for LIFE**
Georgia's Assistive Technology Act Program

HOME ASSISTIVE TECHNOLOGY TFL NETWORK CALENDAR OF EVENTS YouTube Facebook Search our Site Go

Welcome AT Services Try AT Get AT AT Guides Research

Learn More about AT through Hands-On Demonstrations

Welcome to Tools for Life

Tools for Life, Georgia's Assistive Technology Act Program, is dedicated to increasing access to and acquisition of assistive technology (AT) devices and services for Georgians of all ages and disabilities so they can live, learn, work and play independently and with greater freedom in communities of their choice.

ROOM TOWN HALL MEETING

MAR 19 Goodwill of North Georgia
154 Hicks Drive, Rome, Georgia 30161

WEBINARS

MAR 19 [Assistive Technology Solutions for Writing](#)

MAR 26 [Diving Beneath the Surface: Selecting Tablets, Apps and Accessibility Features](#)

APR 2 [Creating Accessible Documents for Individuals with Learning Disabilities](#)

- Current Webinar Schedule
- Webinar Archives

TOOLS FOR LIFE APPFINDER

...for Living, Learning, Working, and Playing.

AT ONLINE EXCHANGE

gTRADE

TOOLS for LIFE
Georgia's Assistive Technology Act Program

TFL AppFinder



Search by:

✓ **App Name**

✓ **Categories**

- Book
- Education
- Environmental Adaptations
- Hearing
- Cognition, Learning, Developmental
- Navigation
- Personal Care and Safety
- Productivity
- Communication
- Therapeutic Aids
- Vision

Defining Assistive Technology

Assistive technology – “Any item, piece of equipment, product system, whether acquired commercially, modified, or customized, that is used to increase, maintain, or improve functional capabilities of individuals with disabilities.”

Public Law 108-364



Why Assistive Technology?

- For a person without a disability, technology makes ~~things~~ LIFE easier.
- For a person with a disability, technology makes ~~things~~ LIFE possible.



AT Helps!

- Assistive Technology strategies and solutions can help support individuals with a variety of disabilities in all areas of life. AT helps to bridge the gap and provide solutions to problems with:
 - speaking
 - hearing
 - seeing
 - moving around
 - getting places
 - memory
 - cognition (thought processes and understanding)
 - daily living activities, such as dressing and preparing meals
 - socializing

Assistive Technology Matching: A Team Approach

- ✓ The Person with the disAbility
- ✓ Circle of Support – Family of Choice
- ✓ Case Managers
- ✓ Technologist
- ✓ Occupational Therapist
- ✓ Speech & Language Pathologist
- ✓ Physical Therapist
- ✓ Engineer

Effective Assistive Technology Assessment



- Uses a feature-match approach
- Incorporates on-going life planning
- Hanging out with Intent
- Targets natural environments
- Utilizes the competencies of multiple team member
- Demands meaningful follow-through

Meet Lisa



What have we learned so far?

- Many **Red** “Flags”!
- Looking at individual more closely
- Ask more questions?
- What observations are keeping someone from being safe?
- What keeps from being independent?
- Look at AT to turn **RED** “flags” to **Green** “Flags”

What would you do?

1.



2.



3.



4.



Medication Management



Medication Management

Automatic medication dispenser

- Holds 29 doses
- Up to 4 alarms per day



www.alzstore.com



Pillpac.com

- Organized pills packaged by pharmacy
- Sealed pouches for each day
- Time stamped
- Lessen medication errors

Memory



- **Reminder Rosie**

- Alarm Clock
- Personal Voice Reminder
- Easy to use



MedCenter System

- Organizer with Reminder System
- Monthly display
- Alarm
- Talking

HERO

- Smart appliance that sorts, dispenses and manages pills for you and your family
- HERO is locked and password protected
- Can hold over one month's supply of 10 different pills
- With HERO Connect app you can make sure you and your loved ones are on track and get notifications when running low
- <https://herohealth.com>



MyMedSchedule



- Keep track of medication
- Reminders
- Refill Reminders
- Healthcare Provider Profiles
- Insurance Information
- Allergies
- Works across Platforms
- Free
- www.mymedschedule.com



Healthy Living/ Fall Prevention



- Home modifications or adaptations can reduce the amount of care required
- Increased awareness of safety needs and take proactive steps BEFORE incidents occur
- Protection in place for caregiver to avoid injury, burn-out
- Increase independence of individual is empowering and win-win!

AT Funding Resources

Cost of Care- Setting



Georgia: (Whole state)	Rate Range Median	Median Annual Rate ¹
Nursing Home: private room	\$195	\$71,175
Nursing Home: Semi-private room	\$183	\$66,795
Assistive living: (One Bedroom – Single Occupancy)	\$2,880	\$34,560
Home Health Aide	\$18	\$41,184

¹ Median Annual Rates* are calculated based on the following:

Nursing Home - daily rate multiplied by 365 days

Assisted Living Facility - monthly rate multiplied by 12 months

Health Aide Services - hourly rate multiplied by 44 hours per week, multiplied by 52 weeks Adult

*Hourly, daily and monthly rates are rounded to the nearest whole dollar.

https://www.genworth.com/dam/Americas/US/PDFs/Consumer/corporate/cost-of-care/118928GA_040115_gnw.pdf

FODAC



- Refurbished items can be cost effective
- FODAC is a partnering agency and has programs for:
 - Durable Medical Equipment
 - Home Mods
 - ReMount
 - Disposable Medical Equipment
- www.fodac.org



What is Credit-Able?



Alternative Financing Program for Georgia

Low interest, small loans

\$250-\$5,000

Interest rate of 5-9%

Used for:

Equipment

Software

Home mods

Vehicle mods



Why Credit-Able?

- **Flexibility**
- **Personal**
- **More accessible**
- **Build/re-build credit**
- **You save money**



How You Save



Traditional Financing Credit-Able Financing

\$2,000

22% (avg. credit card)

3 year term

Monthly payment =
\$76.38

Total interest paid =
\$749.71

\$2,000

5.4%

3 year term

Monthly payment =
\$60.30

Total interest paid =
\$170.86

Total interest saved: \$578.85



A Closer Look at AT Solutions

Dressing and Bathing

- **Sock aid**
- **Elastic shoe laces**
- **Dressing stick**
- **Long shoe horn**
- **Long handle bath sponge**



Personal Assistance

FreedomWand



- Toileting
- Hygiene
- Grooming

Home Bed Assist Handle



- Slides under mattress
- Provides a safe, secure grip for assistance getting in & out of bed

GYENNO Spoon

- Eat without stress
- 360 degree stabilization solution, offsetting 85% of unwanted tremors
- Made from safe medical grade materials
- Easy to use automatic mode
- <http://www.gyenno.com/spoon-en.html>



AT for Vision

Illuminating Magnifier



- 5x LED Lighted
- Compact

Magnifier sheet

- Hands Free
- 3X Magnification



20/20 Vision Panoramic Rear-View Mirror



Communication

- Go Talk 9+
 - is lightweight and rugged
 - 45 message capacity and five recording levels
 - three “core messages” which stay the same on each level so you don’t need to re-record essential messages for each level



AT for Hearing

Pocket Talker

- Sound amplifier
- Decreases background noise
- Works for individuals with ADHD



TV SoundBox Speaker Receiver

- No more straining to hear your TV from far away
- Volume control works independently from your TV speaker
- Wireless and lightweight



Health and Wellness

EpicID Emergency ID Band



- Easy for first responders to access
- Salt water safe USB with a durable stainless steel clasp and USB cover
- No subscription or internet connection is required
- Plug this USB into your computer and input or update your personal information medical history and insurance information
- Both PC and Mac compatible

Health Smart Thermometer



- Compact and easy to hold
- Talking thermometer
- Large, backlit LCD screen with LED fever alarm indicator
- 30-reading memory storage
- Date and time display
- Fahrenheit/Celsius switchable

SleepSense

- Easily slip the flat, disk-like device under mattress
- When it detects you've fallen asleep, it can turn off lights and TV and lower air conditioning
- Will monitor heart rate, breathing and movement during sleep with 97% accuracy
- Information is transmitted to your smartphone app which gives you an "individual sleep score"
- App will provide advice on how to improve sleep



Emergency

Serene Innovations Kit

- Detects and alerts you to WEA* public emergency broadcast warnings of impending emergencies or disasters.
- Includes wearable unit, doorbell, home/cell phone ringer/flasher, and bedshaker



Personal Pager

- Alert family/caregiver for assistance

- Can alert with chime or vibration
- Wireless transmit up to 100 feet



Safety Tape for Low Vision- Yellow
Clearly Mark Hazardous Areas to Prevent Injuries

\$3.00



Halo Smart Labs

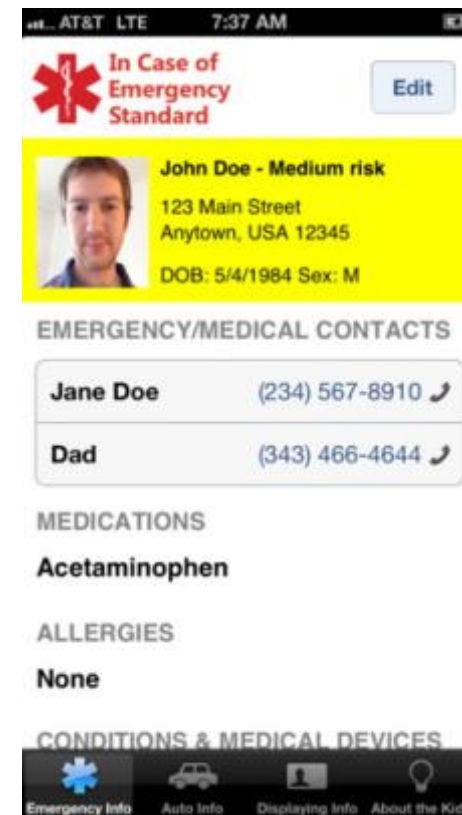
- Combined smoke/carbon monoxide alarm
- Embedded weather radio gives alerts on tornadoes, floods and hurricanes
 - Will continue to provide alerts up 7 days after power failure
- Uses a ring of light and voice alerts to tell you exactly what is wrong
- Receive notifications to your smartphone
- <http://halosmartlabs.com>



ICE

In Case of Emergency

- Emergency contact list
- Central place for you to record any medications
- List allergies or medical conditions
- Pre-loaded medical information to choose from
- Free
- www.ice-app.net



Amazon Echo

amazon echo

Always ready, connected, and fast. Just ask.



- Speech-controlled speaker system
- Voice recognition - further distances
- All functions are server side
- Compatible with many EC Brands
- \$179.99

Thank you for all you do!





**My Question to You:
What have You Learned today?**

The TFL Team



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Disclaimer

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