

Staying Connected with Tools for Life, DAS and the Cares Act

Tools for Life, Georgia's Assistive Technology Act Program Center for Inclusive Design and Innovation

May 2021

Agenda



- Welcome and Introductions
- Tools for Life- Your Assistive Technology Program
- Overview of the DAS Cares Act with Tools for Life
- Review of the DAS Portal
- Questions





Tools for Life (TFL)



Tools for Life (TFL), Georgia's Assistive Technology Act Program, provides Georgians of all ages and disabilities the opportunity to gain access to and acquisition of assistive technology devices and service so they can live, learn, work, and play independently in the communities of their choice.



Tools for Life Core Services

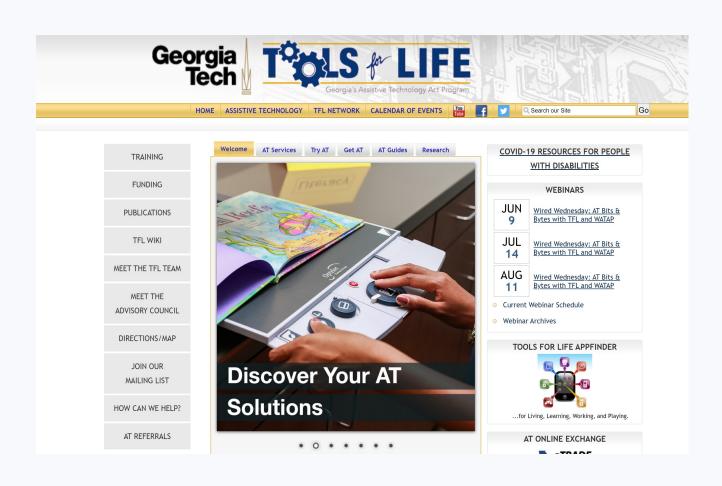


As the Assistive Technology Program in Georgia, we are charged with core activities:

- 1. Information & Assistance
- 2. AT Demonstrations
- 3. AT Equipment Lending
- 4. Group Training
- 5. Funding Education & Solutions
- 6. AT Reuse

Tools for Life Website





TFL Network



Tools for Life Network

Assistive Technology Resource Centers, Outreach Centers, Community Partners and Affiliates



GEORGIA'S AGING & DISABILITY RESOURCE CENTERS

Guiding Principle and Public Law



Disability is a natural part of the human experience and in no way diminishes the right of individuals to:

- A. live independently;
- B. enjoy self-determination and make choices;
- C. benefit from an education;
- D. pursue meaningful careers; and
- E. enjoy full inclusion and integration in the economic, political, social, cultural, and educational mainstream of society in the United States.

Who Are We Serving? Every 1 in 5

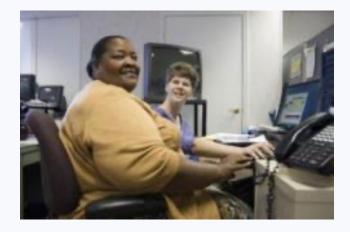


People with disabilities are the largest minority group in America

This group cuts across racial, ethnic, religious, gender and age boundaries

Anyone can become a member of this minority group at any time





AT Demonstrations



- Free of charge!
- Learn about devices
- What will work best?
 - Assist in making informed choices
 - Consumer's choice in devices





AT Lending Library



- Try before you buy!
- Loans are usually for 3 to 4 weeks
- Training on items before borrowed, if needed











A Few TFL Initiatives



TechSAge



Home About Us V Research V Development V Training V Completed Projects V Resources V News Events Contact Us V Search Q



RERC on Technologies to Support Aging-in-Place for People with Long-Term Disabilities

An interdisciplinary collaboration with the University of Illinois at Urbana-Champaign.

The Rehabilitation Engineering Research Center on Technologies to Support Aging-in-Place for People with Long-Term Disabilities (RERC TechSAge) is a collaborative grant center based at the Georgia Institute of Technology and the University of Illinois at Urbana-Champaign. Founded in 2013, TechSAge features multidisciplinary research, development, and training projects that are dedicated to understanding the needs of, and developing supportive technologies for people aging with long-term disabilities.

COVID-19 Accessible Resources



https://cidi.gatech.edu/covid



Resources by Accessibility Type

What is Social Isolation?





Stay Connected: Using AT to Reduce Social Isolation





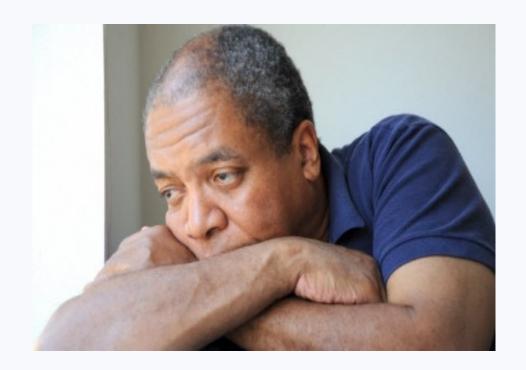
Stay Connected: Using AT to Reduce Social Isolation

Social Isolation vs. Loneliness



Social isolation – structural indicator – absence of social connections, interactions, feeling needed by others.

Loneliness- functional indicator – feeling of isolation, not belonging, lacking companionship



SI Exacerbated By COVID-19



- 7 in 10 adults said the pandemic has made it more difficult to connect with family and friends
- 1/3 said this was longest they had gone without interacting outside household or workplace
- 83% of caregivers report a decrease in help and support and often are isolated
- Isolated at home or in community residential settings
- Normal activities have been interrupted
- Family events limited
- Paid and informal caregiver routine have been interrupted by fear of infection

Results of Social Isolation



- As damaging as smoking 15 cigarettes a day
- Worse for health than obesity
- Increase in premature death from all causes
- Higher in those who live alone, men, low education/low income
- 50% less motivated
- 41% more anxious than usual
- 37% depressed
- 36% felt sicker



Caregiver Impact



- 83% report increased loneliness since pandemic
- Often neglect their own health and selfcare
- Report high levels of depression, cardiovascular issues
- Pandemic fears limited outside assistance/connection from other family and friends, outside services











DAS/ TFL Cares Act



Overview of CARES ACT Funding:



- Tools For Life, in partnership with Georgia Department of Human Services (DHS) Division of Aging Services (DAS) funded with COVID-19 Aging and Disability Resource Connection (ADRC) Rapid Response and the ADRC No Wrong Door (NWD) funding
- Goal is to address and improve Social Isolation/Connectedness and Activities of Daily Living for older adults and people with disabilities
- Assist 39 consumers with assessing need, procuring and providing setup/training/support of AT
 - At least 3 in each of Georgia's 12 Area Agency on Aging (AAA)
- Provide assessments to 16 consumers and identify AT solutions
 - Maximum of 1 in Atlanta area
 - At least 1 from each of the 12 AAA

Contract period-April 5, 2021- September 30, 2021

TFL Objectives:



The Pandemic amplified an existing problem of social isolation and loneliness, which has been known to exacerbate health problems and contribute to poor quality of life. With this project, we have the ability to address these concerns and offer options to improve these situation through AT!

TFL will:

- Provide 4 trainings for DAS Staff/Counselors to best equip everyone with knowledge of AT to make referrals to TFL
 - May 20th
 - June 23rd
 - July 22nd
 - August 19th
- Work directly with consumer to determine appropriate AT that will assist in connecting with family, friends and/or community
- Assess AT needs to improve Activities of Daily Living of consumers
- Provide training, setup, and support of AT with consumer

Referrals: Who, what, where, when??



- AAA/ADRC/CILS will determine if a consumer meets the Social Isolation/Loneliness scale guidelines
- Designated staff/counselors will have access to enter referral into the secure TFL portal
- Fill out the referral form to provide the necessary information for TFL to contact consumer
- PLEASE inform and receive permission from consumer/care provider to participate in project
- PLEASE let consumer/care provider know that TFL will be contacting them via telephone
- Referral is now Open! We need 39 (+16 assessment only) = 55 in total by
 September 30, 2021

Consumer contacts
AAA/ADRC/CILS

Determine if consumer meets social isolation/loneliness guidelines

Complete referral form through TFL Portal

Inform consumer of Cares Act project

TFL will directly connect with consumer

Who Needs Access to Portal?



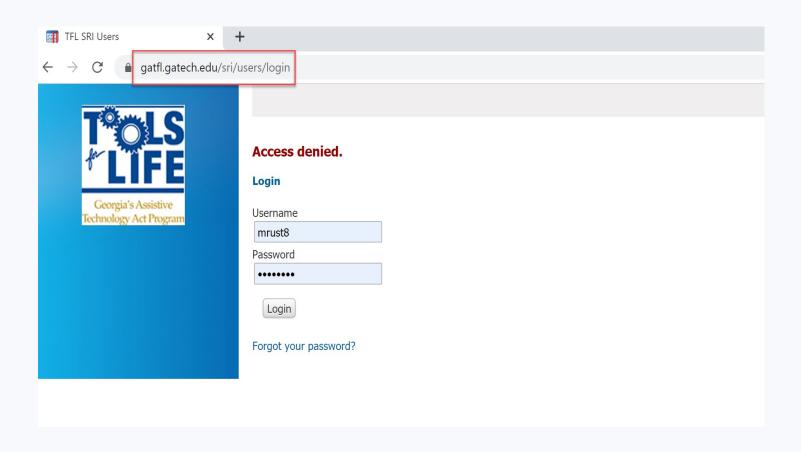
- Staff/Counselors who will be putting in the referrals
- Need your names by May 26th!
- Please send Names and Email Addresses to:
 - Martha Rust- <u>martha.rust@gatfl.gatech.edu</u>
 - Rachel Wilson- <u>rachel.wilson@gatfl.gatech.edu</u>



DAS/ Cares Act Portal



https://gatfl.gatech.edu/sri/users/login



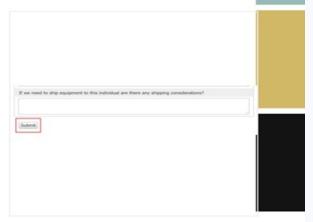
DAS/ Cares Act Portal Directions



DAS/Cares Act Portal







1 ==

Log into Your DAS Portal https://gatfl.gatech.edu/sri/users/login and Click Add



Complete the form. Items with an asterisk must be completed before the form can be submitted

3 ==

After Form is Completed; Click Submit

Live Demo



https://gatfl.gatech.edu/sri/users/login

Why Assistive Technology?



For a person without a disability, assistive technology makes life easier.

For a person with a disability, assistive technology makes life possible.





AT can assist with Aging in Place

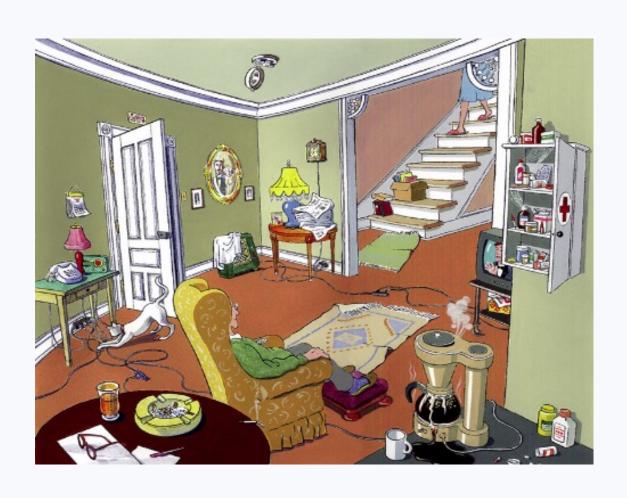


- ✓ Maintaining Independence
- ✓ Familiar Settings and Routines
- ✓ Healthier and Safer Environment
- ✓ Better Mental Health
- ✓ Cost-Savings Living at Home



How can we Help?





Picture Phones







- Programmable for one touch calling to eliminate the need for remembering numbers
- Program for emergency services
- Apps for Smartphones
 - QuickContact- One Touch Call
 - Cool Photo Speed Dial

Adaptive Clothing







- Magnetic closures
- Velcro fasteners
- Elastic shoelaces
- Non-slip shoes or socks

Easing the Mind with AT



Ease the mind, anxieties or confusion with:

- Simple Music Player
- Weighted vest or blanket
- Fidgets
- Adult coloring books





AT to Stay Engaged



- Puzzles: 63 piece
- Provides structure
- Age appropriate
- Talking points designed to prompt memories
- Adaptive Gardening





Managing Medications









- Organize medications
 - MedCenter
 - LiveFine Automatic Pill Dispenser
- Dispense
- Send alerts and notifications
- Auto-refill

Robotics and Artificial Intelligence



The future is now with Companion Pets and Robots



Smart Home Technologies



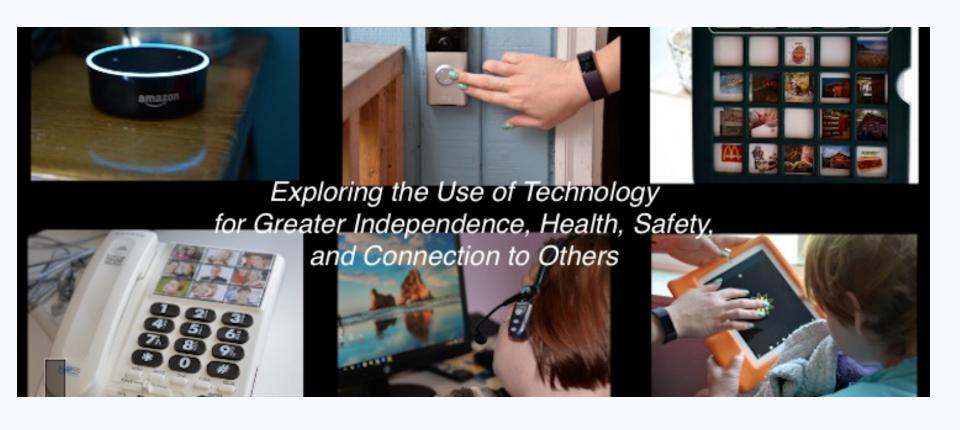
Smart home is a term that refers to homes that have appliances, lighting and/or electronic devices that can be controlled remotely by the owner, often via a mobile app.

- Convenience
- Access
- Independence
- Safety
- Health
- Care provider access



AT to Make Life Possible!





Questions?



We hope you learned something new today!
What questions do you have for us?



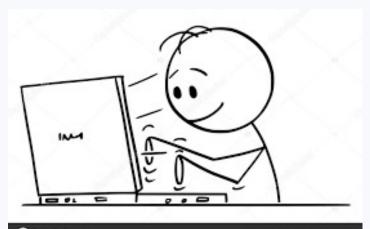
Friendly Reminder!!!



Please send us Names and Emails of the person(s) who will enter referrals into portal to:

Martha Rust- Martha.rust@gatfl.gatech.edu

Rachel Wilson- Rachel.wilson@gatfl.gatech.edu



Resources



- Companion Pets https://www.alzstore.com/alzheimers-companion-pet-therapy
- AT for engagement https://www.active-minds.org/uk/
- Clarity Picture Phone: https://clarity.factoryoutletstore.com
- Hero: https://herohealth.com/
- LiveFine: https://www.livefineproducts.com
- MedCenter: https://www.medcentersystems.com
- Birdsong: https://birdsonglife.com/
- GrandPad: https://www.grandpad.net/
- Amazon Show: https://www.amazon.com/echo-show-10

The Tools for Life Team





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Disclaimer: Produced by Tools for Life (TFL), which is a result of the Assistive Technology Act of 1998, as amended in 2004. TFL is a program of the Georgia Institute of Technology, College of Design, Center for Inclusive Design and Innovation (formerly AMAC Accessibility) and was made possible by Grant Number H224C030009 from the Administration for Community Living. Its contents are solely the responsibility of the authors and do not necessarily represent the official views of HHS.