

#### NEW JERSEY SELF-ADVOCACY PROJECT



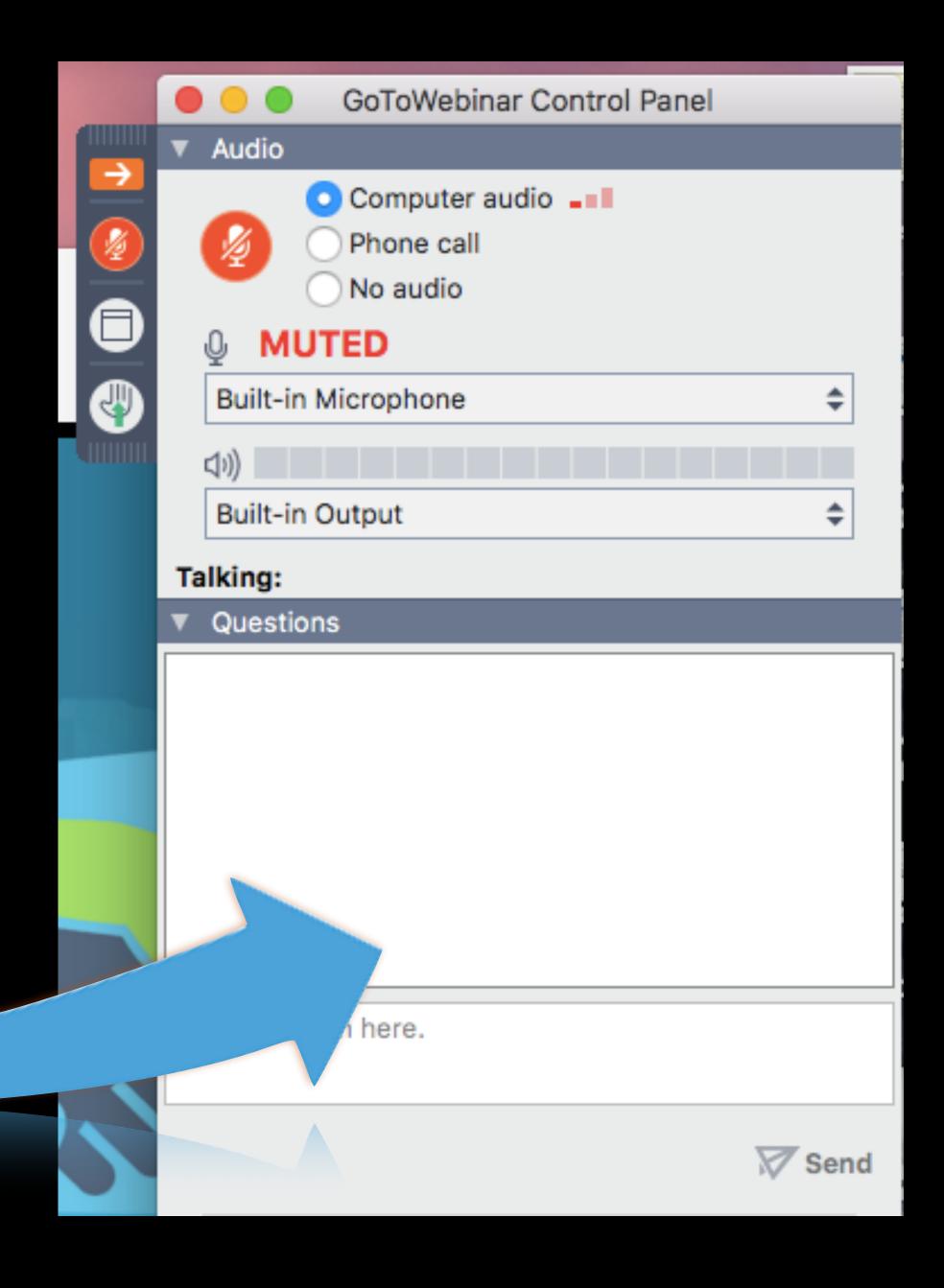
# How May I Assist You:

Benefits of Assistive Technology

STAY HEALTHY AT HOME WEBINAR SERIES

JULY 21, 2020 FROM 2 - 3 PM

TYPE YOUR QUESTIONS, COMMENTS, FEEDBACK THE QUESTIONS BOX



#### INTRODUCTION



- Erin Smithers, the Information/ Referral Coordinator of the New Jersey Self-Advocacy Project (NJSAP)
- NJSAP has been a Division-funded program of The Arc of New Jersey since 1983
- NJSAP supports the state's largest network of individual self-advocates and self-advocacy groups
- NJSAP provides comprehensive training and resources to selfadvocates, Direct Support Professionals, and agency personnel

If you have specific questions and would like to consult with a legal professional, we recommend that you reach out to the legal protection & advocacy organization here in



Disability Rights New Jersey.

### TODAY, WE WILL DISCUSS:

The role of Assistive Technology in The ADA

- Evolution of Assistive Technology
- How to purchase or try out different types of Assistive Technology

#### The Americans With Disabilities Act (ADA)

- Signed July 26, 1990 by George H. W. Bush
- A Civil Rights Law prohibiting
  - discrimination based on disability
- Provides equal access to all regarding public accommodations
- Looks at "how programs, services, and activities are delivered"



### ADA Title 1: Employment

Highlights the necessary accommodations that are

to be made for individuals in the workplace.



#### ADA Title 2: Public Services

Addresses the availability of public services to

individuals with disabilities.



#### ADA Title 3: Private Entities

Outlines the responsibilities of private entities for

public accommodations and services.



#### ADA Title 4: Telecommunications

Address changes to telecommunications made to

accommodate various disabilities.



#### ADA Title 5: Miscellaneous

### Contains various provisions and relationships to

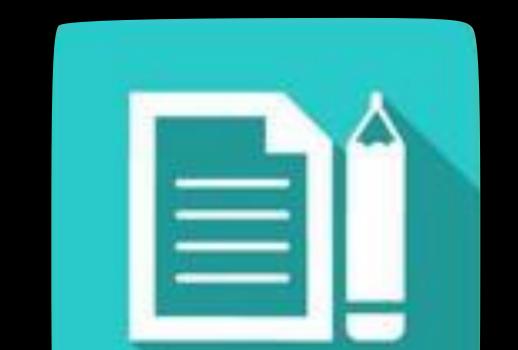
other laws.

















# POLL: ASSISTIVE TECHNOLOGY IS A PART OF WHICH TITLE?

- Title 1: Employment
- Title 2: Public Services
- Title 3: Private Entities
- Title 4: Telecommunication





# WHICH TITLE INCLUDES ASSISTIVE TECHNOLOGY

Assistive Technology (AT) is a part of each title because it is any item, piece of equipment, program, or system, that is used to increase, maintain, or improve the functional capabilities of persons with disabilities.



### ADA Title 1: Employment

Highlights the necessary accommodations that are

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### ADA Title 1: Employment



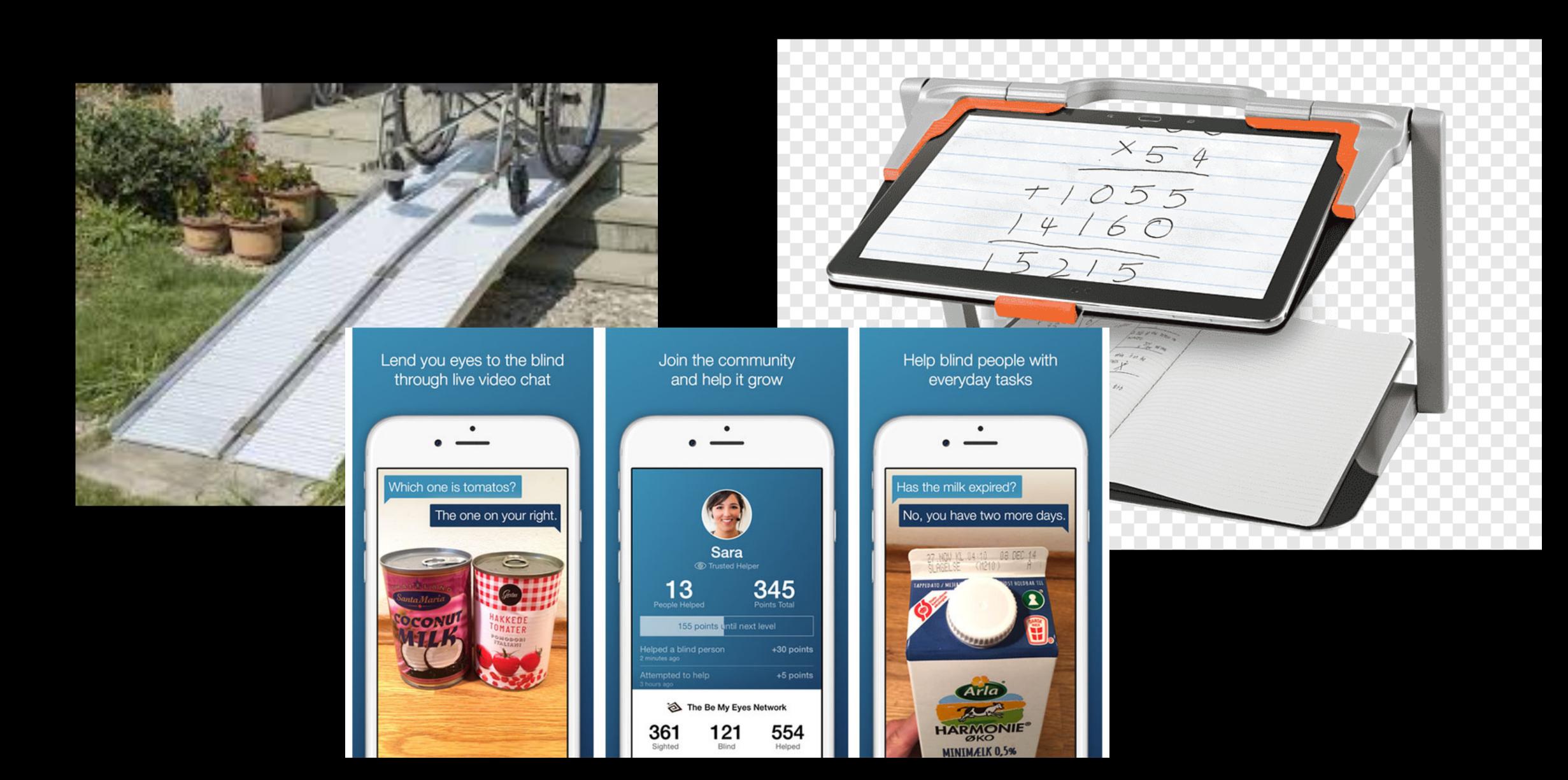
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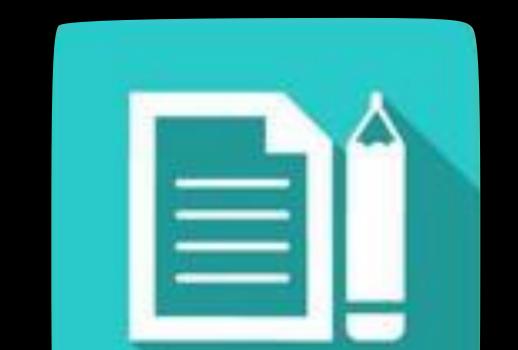
other laws.

















#### ADA Title 5: Miscellaneous



# MORÉ EXAMPLÉS OF ASSISTIVE TECHNOLOGY

### AT: No Tech/Low Tech

- Paper Communication Boards
- Magnifying Bars
- Slanted Surfaces for Writing
- Switches
- Hand Grips
- Vision Board



# AT: High Tech

- Eye Gaze/Head Trackers
- Special Purpose Computers
- E-Readers
- Tablets
- Laptops, Computers
- Reading Pens



# AT: Physical Hardware

- Prosthetics, Walkers, Braces
- Mounting Systems
- Wheelchairs
- Straw and Pencil Holders
- Power Lifts
- Positioning Devices



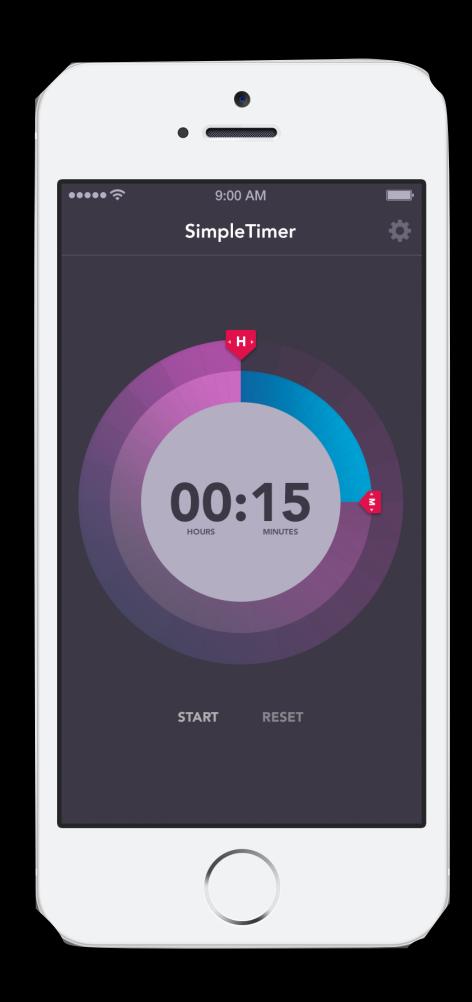
# AT: Computer Hardware

- Switches
- Specialized Keyboards
- Pointing Devices
- Adaptive Mice
- Magnifying Screens
- Smart Pens and Notebooks



# AT: Computer Software

- Screen Readers
- Text-To-Speech Output
- Timers
- Applications
- Digital Recording Programs
- Word Prediction Software



# AT: Specialized Learning Materials

- Electronic Worksheets
- Phonetic Spelling Software
- Talking Calculators
- Variable Speed Recorders
- Livescribe Pens and Notebooks



Interactive Programs

# YOU MIGHT ALREADY BE USING ASSISTIVE TECHNOLOGY

## Common Assistive Technology

- Glasses/Contacts
- Amazon Echo/Google Home
- Large Print Icons
- Headphones
- Smart Phone/Smart Watch
- Tablets or Computers



# HOW DOY CHOOSE THE RIGHT ASSISTIVE TECHNOLOGY?

### Assistive Technology Industry Association

"Most often, the choice is a decision you make with a team of professionals and consultants trained to match particular assistive technologies to specific needs"



https://www.atia.org

# Who Can Help?

School: Occupational Therapist

• Work: DVRS

• Home: Supports Program

• Personal: Private Pay



# HOW TO BUY ASSISTIVE TECHNOLOGY

## Advancing Opportunities

## NJCART

## Goodwill Home Medical Equipment

Adam Krass Consulting, LLC

## Advancing Opportunities

Free Lending
Library

8

Occupational Therapists

https://www.assistivetechnologycenter.org

#### assistiveTECHNOLOGYcenter

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AT FOR HOME AND LIVING

AT FOR WORK AND EARNING

AT FOR SCHOOL AND LEARNING

**AUGMENTATIVE COMMUNICATION** 



Advancing Opportunities is pleased to announce its Technology Lending Center no longer charges for memberships!

Join Today!

Welcome to the Assistive Technology Center,

## Advancing Opportunities

Norm Rothstein

1-888-322-1918 x536

Technology
Lending Center
Coordinator

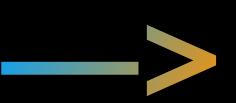
NRothstein@advopps.
org

tlc@advopps.org

https://www.assistivetechnologycenter.org

### NJCART

New Jersey Coalition for the Advancement of Assistive and Rehabilitation Technology



Networking & Resources

#### **NJCART**

HOME

ABOUT ~

**MEMBERSHIP** 

**UPCOMING EVENTS** 

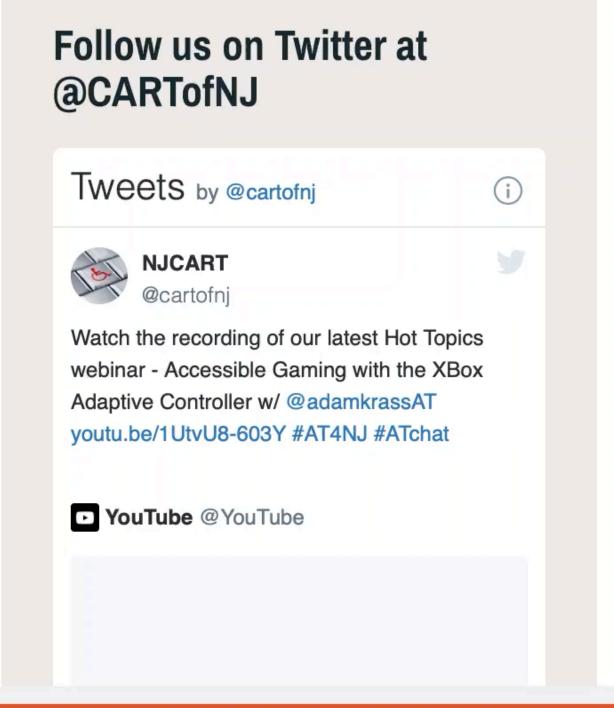
**PAST EVENTS** 

AT RESOURCES ~

CONTACT

The New Jersey Coalition for the Advancement of Assistive and Rehabilitation **Technology** (NJCART) is a non-profit organization established in 1987 to promote the appropriate applications of technology for individuals with disabilities, assure access to resources and provide continuing education to its members and the community at large.





## Goodwill Home Medical Equipment

## Purchase Medical Try Items Before Equipment

You Buy



Goodwill Home Medical Equipment

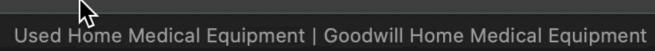
Affordable Refurbished Home Medical Equipment







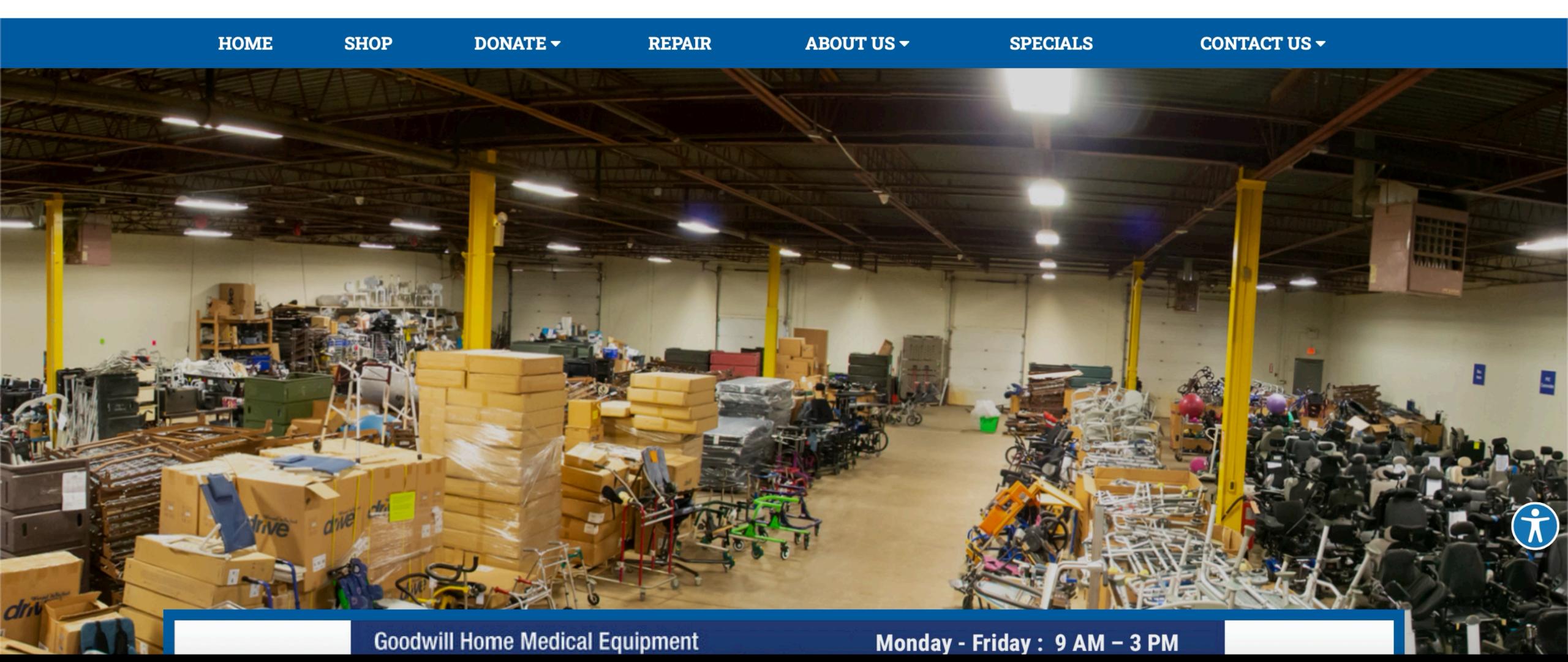








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## Goodwill Home Medical Equipment

300 Benigno Blvd Bellmawr, NJ & 1-609-812-2210 08031

## Adam Krass Consulting, LLC

Virtual Consultations

8

Evaluations

http://www.adamkrassconsulting.com/home.html







#### Adam Krass Consulting, LLC

<u>★</u> **☆** 

Helping People With Disabilities Through Assistive Technology

What is AT? Client List Testimonials Publications Upcoming Events About Us Contact Us

#### Welcome to Adam Krass Consulting, LLC!

We provide assistive technology services to children and adults with disabilities throughout NJ and the NY Metropolitan area.

PLEASE NOTE: For those in need of assistive technology help and support during the coronavirus epidemic Adam Krass Consulting, LLC is offering virtual assistive technology consultations/support services via remote video (FaceTime, Skype, Google Hangouts/Meet, Zoom) or phone (USA only). To schedule a virtual AT consultation, please send a request email to adam@adamkrassconsulting.com and include a call-back phone number in your email. Scheduled initial 30-minute consultations are free, with additional sessions/time charged on a sliding scale based on need.

> Adam Krass, MS, ATP Adam Krass Consulting, LLC 25 Montross Avenue Rutherford, NJ 07070 Phone: 201-618-2315

Email: adam@adamkrassconsulting.com

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**Adam Krass Consulting, LLC** 

Enabling People With Disabilities Through Assistive Technology

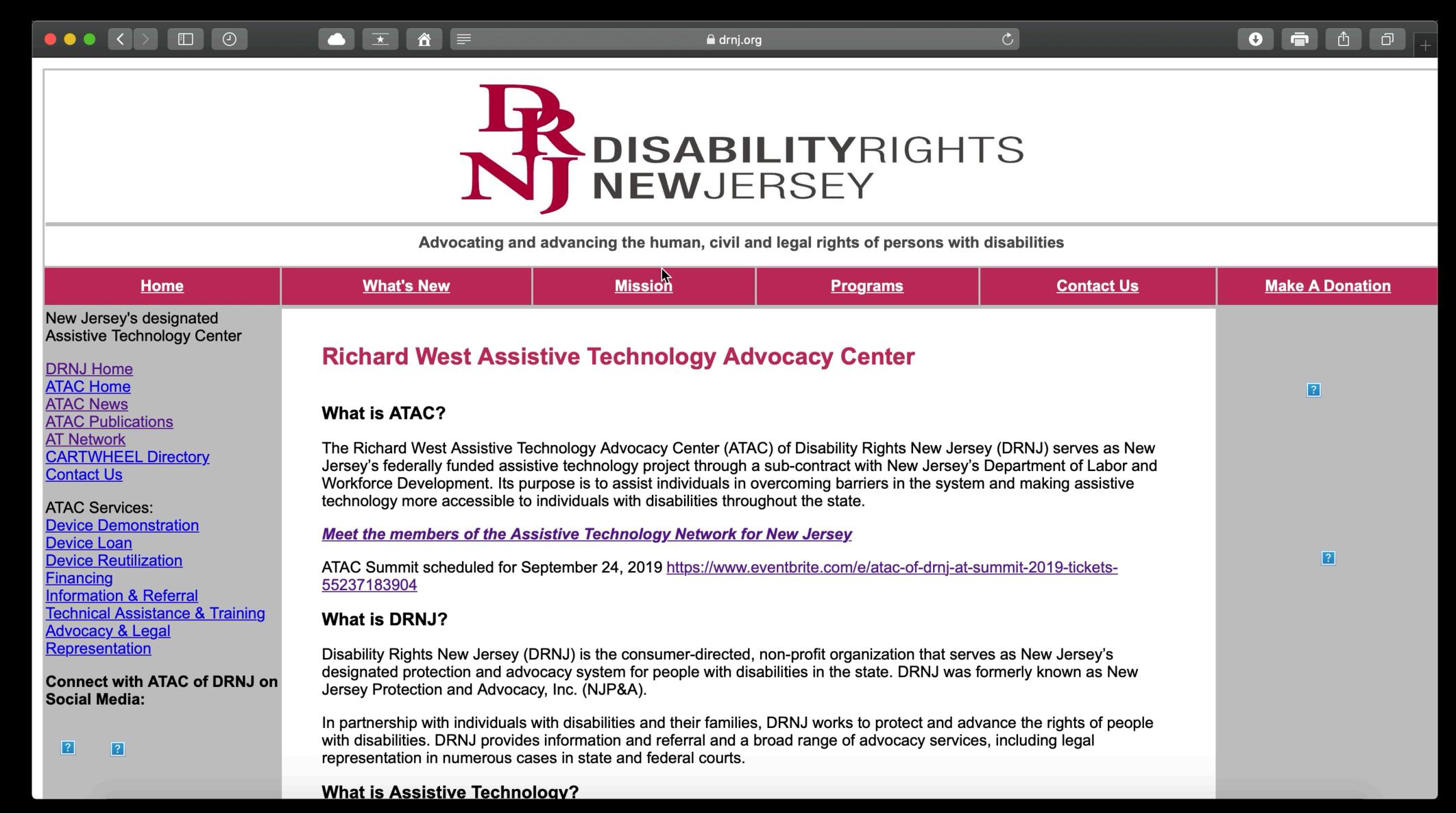


## Adam Krass Consulting, LLC

adam@adamkrass & 201-618-2315 consulting.com

http://www.adamkrassconsulting.com/home.html

## Disability Rights New Jersey (DRNJ)

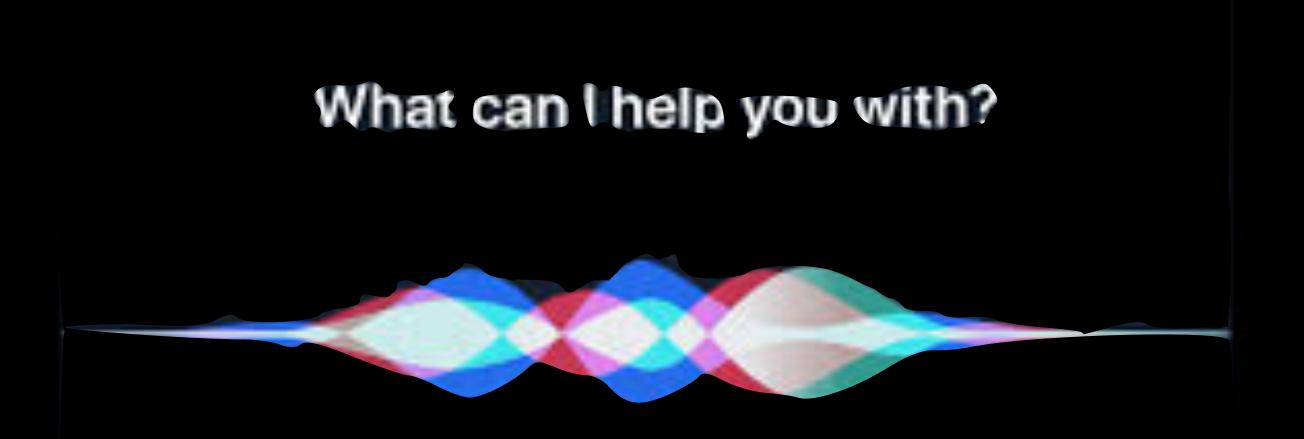


## HOW TO GET THE MOSTOUT OF YOUR ASSISTIVE TECHNOLOGY



## Voice Contro

- Send Texts or Emails
- Open Blinds or Doors
- Lock/Unlock Doors
- Turn on/off Appliances
- Select TV Shows or Music
- Set Reminders



## Utilize All of Your Settings

- Assistive Touch
- Large Font/Zoom
- DayTime/Nighttime/Inverted Colors
- Spoken Font/VoiceOver
- Motion Controls



## Take Advantage of Apps

- Apple Shortcuts/IFTTT
- Petralex
- P3 Mobile
- RogerVoice
- Big Keys
- Envision Al

- Google Keep
- Google Maps
- Dragon Dictation
- Avaz/JABtalk
- Lookout by Google
- Live Transcribe

## Smart Equipment

• Plugs

Doorbells

Lightbulbs

• Thermostat

Watches

Blinds

Locks

TV's

Pet Feeders

Phones/Tablets

# HAPPY 30TH ANNIVERSARY!!







#### Resources

- NJSAP: http://www.arcnj.org/programs/njsap/
- NJSAP Webinars: <a href="https://www.arcnj.org/programs/njsap/webinars.html">https://www.arcnj.org/programs/njsap/webinars.html</a>
- NJSAP Youtube: <a href="https://www.arcnj.org/programs/njsap/videos.hmtl">www.arcnj.org/programs/njsap/videos.hmtl</a>
- ► NJSAP HLP: <u>www.HealthyLifestylesProject.org</u>
- Assistive Technology Industry Association: <a href="https://www.atia.org/home/at-resources/what-is-at/">https://www.atia.org/home/at-resources/what-is-at/</a>
- American Occupational Therapy Association: <a href="https://www.aota.org">https://www.aota.org</a>
- ▶ Be My Eyes: <a href="https://www.bemyeyes.com">https://www.bemyeyes.com</a>
- ▶ DRNJ Assistive Technology Network of NJ: <a href="https://www.drnj.org/atac/atac%20network.htm">https://www.drnj.org/atac/atac%20network.htm</a>
- Utilizing Your Smart Devices: <a href="https://www.iaccess.life/useful-smart-home-devices-for-people-with-disabilities/">https://www.iaccess.life/useful-smart-home-devices-for-people-with-disabilities/</a>
- Assistive Technology Center: <a href="https://www.assistivetechnologycenter.org/technology-lending-center">https://www.assistivetechnologycenter.org/technology-lending-center</a>
- ▶ ATIA AT Resource Page: <a href="https://www.atia.org/home/at-resources/alliance-partners/">https://www.atia.org/home/at-resources/alliance-partners/</a>
- **▶ NJCART:** <a href="https://njcart.net">https://njcart.net</a>

#### Resources

- Goodwill Home Medical Equipment: <a href="https://www.goodwillhomemedical.org">https://www.goodwillhomemedical.org</a></a>
- Adam Krass Consulting, LLC: <a href="http://www.adamkrassconsulting.com">http://www.adamkrassconsulting.com</a>
- DVRS: <a href="https://careerconnections.nj.gov/careerconnections/plan/foryou/disable/vocational\_rehabilitation\_services.shtml">https://careerconnections/plan/foryou/disable/vocational\_rehabilitation\_services.shtml</a>
- Supports Program: <a href="https://www.nj.gov/humanservices/ddd/programs/supports\_program.html">https://www.nj.gov/humanservices/ddd/programs/supports\_program.html</a>
- ▶ 10 Accessibility Apps: <a href="https://blog.ai-media.tv/blog/6-awesome-accessibility-apps">https://blog.ai-media.tv/blog/6-awesome-accessibility-apps</a>
- ▶ !0 Best Accessibility Apps: <a href="https://www.androidauthority.com/best-disabled-apps-and-accessibility-apps-for-android-586626/">https://www.androidauthority.com/best-disabled-apps-and-accessibility-apps-for-android-586626/</a>
- Accessible iPhone Settings <a href="https://support.apple.com/guide/iphone/get-started-with-accessibility-features-iph3e2e4367/ios">https://support.apple.com/guide/iphone/get-started-with-accessibility-features-iph3e2e4367/ios</a>

### QUESTIONS?

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- twitter.com/NJSAP or @NJSAP
- Facebook: <a href="https://www.facebook.com/">https://www.facebook.com/</a>
  <a href="https://www.facebook.com/">NewJerseySAP/</a>
- Instagram: <a href="https://www.instagram.com/">https://www.instagram.com/</a>
  <a href="https://www.instagram.com/">NewJerseySAP</a>
- NJSAP Website: <a href="http://www.njselfadvocacyproject.org">http://www.njselfadvocacyproject.org</a>