# It's Just Tech...

Accessibility Options using a iPhone Smartphone

# Laurie Dale November 10, 2022



Mountain Plains (HHS Region 8)

Mental Health Technology Transfer Center Network Funded by Substance Abuse and Mental Health Services Administration

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The work of the Mountain Plains MHTTC is supported by grant H79SM081792 from the Department of Health and Human Services, Substance Abuse and Mental Health Services Administration. The MHTTC Network uses affirming, respectful and recovery-oriented language in all activities. That language is:

#### STRENGTHS-BASED AND HOPEFUL

INCLUSIVE AND ACCEPTING OF DIVERSE CULTURES, GENDERS, PERSPECTIVES, AND EXPERIENCES

#### HEALING-CENTERED AND TRAUMA-RESPONSIVE

#### INVITING TO INDIVIDUALS PARTICIPATING IN THEIR OWN JOURNEYS

PERSON-FIRST AND FREE OF LABELS

# NON-JUDGMENTAL AND AVOIDING ASSUMPTIONS

RESPECTFUL, CLEAR AND UNDERSTANDABLE

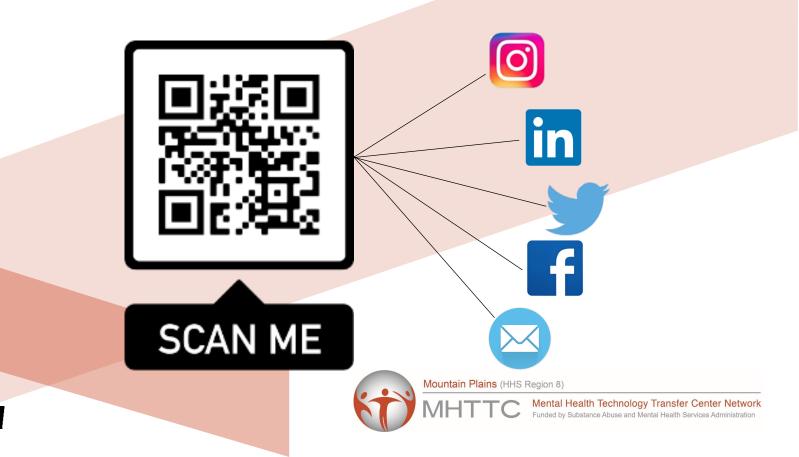
#### CONSISTENT WITH OUR ACTIONS, POLICIES, AND PRODUCTS

Adapted from: https://mhcc.org.au/wp-content/uploads/2019/08/Recovery-Oriented-Language-Guide\_2019ed\_v1\_20190809-Web.pdf

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# ACCESSIBILITY ON SMARTPHONE\TABLET - APPLE

Laurie Dale

Personal Technology Solutions

## **Smart Phones**

✓ 91% of people with disabilities use a smartphone or a tablet on a daily basis.

- ✓ Free Accessible apps
  - ✓ Reminders
  - ✓ Calendar
  - ✓ Tracking
  - ✓ Dark Mode
    - ✓ Screen reader
    - ✓ Voice Control
    - ✓ Switch Access
    - ✓ Audio
    - ✓ Captions
    - ✓ Braille integration
    - ✓ Customizable
- ✓ Braille Display
- ✓ Screen Reader
- > Google or Apple? Both

#### Apple Watch

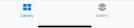
#### **Door Detection**

# Microsoft - Al

#### Siri Shortcuts – ADD FROM iPad







# On the iPad - Vision

- <u>VoiceOver</u>
- <u>Zoom</u>
- Hover Text
- Display and text size
- <u>Motion</u>
- <u>Spoken content</u>
- <u>Audio descriptions</u>

# On the iPad - Vision

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# On the iPad - Hearing

- Hearing devices
- Live Listen
- <u>Sound recognition</u>
- <u>RTT</u>
- Mono audio and balance
- LED flash for alerts
- <u>Headphone accommodations</u>
- <u>Background sounds</u>
- Subtitles and captions
- Transcriptions for Intercom messages from HomePod
- Live Captions (beta)

#### Apple Accessibility - Links

Main Web Site - https://www.apple.com/accessibility/

Demonstrations- https://www.youtube.com/playlist?list=PLIl2EzNYri0fHomHy21N9LOiIFQKmUFj

Apple Support - <a href="https://www.youtube.com/c/applesupport">https://www.youtube.com/c/applesupport</a>

#### Custom Accessibility Mode...Coming Soon

- ✓ Users will be able to set things like UI and larger text
- ✓ apps available on the Home Screen,
- ✓ allowed contacts,
- ✓ Access to hardware buttons for when Custom Accessibility Mode is enabled.
- ✓ A password can be set to prevent others from changing these settings.
- ✓ A triple-click on the side button (or Home button) quickly enables and disables Custom Accessibility Mode.



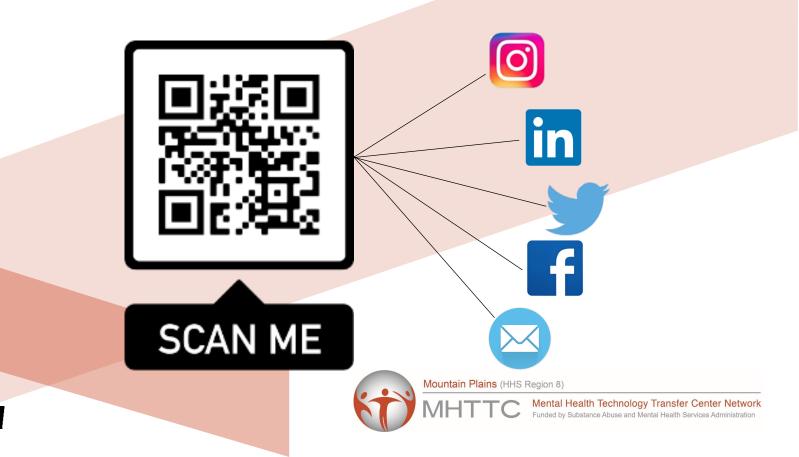
# Questions & Answers

Contact – Laurie Dale -personaltechsol@gmail.com

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# Thank You for Joining Us!



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