

#### Introductions

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# General Technology Tips



# Security and Privacy Considerations

#### **Risks**

- Computer malware
- Financial scams
- Identity theft
- Privacy infringement



Image by Robin Higgins from Pixabay

#### **Best practices**

- Use strong passwords and/or two factor authentication if possible
- Update operating system and application software
- Back-up your data or use cloud storage
- Avoid clicking on links or responding to malicious email

# Computer support considerations



- Use a standard login account (not an administrator)
- Consider using an account that will auto-login (no password)
- Simplify use of computer if possible
- Keep the installed software to a minimum
- Enable automatic operating system and application updates
- Install anti-malware software, enable the firewall
- Consider using OpenDNS to block inappropriate websites
  - https://www.opendns.com/home-internet-security/
- Advanced: Consider creating a copy of their hard drive for quick replacement



# Consider using a password manager



- 1password
  - <a href="https://1password.com/">https://1password.com/</a>
- Dashlane
  - <a href="https://www.dashlane.com/">https://www.dashlane.com/</a>
- Keeper Security
  - https://www.keepersecurity.com/
- LastPass
  - https://www.lastpass.com/



# Remote Connection Options





# Communicating in the Age of COVID

Richard Caro
Tech-enhanced Life, PBC, The Longevity Explorers



Tech-enhanced Life

#### Virtual Interactions







#### **Questions?**

# www.techenhancedlife.com

Contact: info@techenhancedlife.com



## Popular video call options

Compatible with smartphone, tablet, or computer with webcam

Facebook Messenger <a href="https://www.messenger.com/">https://www.messenger.com/</a>

FaceTime

Google Duo <a href="https://duo.google.com/">https://duo.google.com/</a>

Google Hangouts <a href="https://hangouts.google.com/">https://hangouts.google.com/</a>

Skypehttps://www.skype.com/

WhatsApp <a href="https://www.whatsapp.com/">https://www.whatsapp.com/</a>

Zoom <a href="https://zoom.us/">https://zoom.us/</a>





# Video call devices for people with cognitive impairment

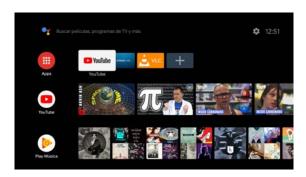
- Amazon Alexa Show
  - <a href="https://www.amazon.com/dp/B077SXWSRP">https://www.amazon.com/dp/B077SXWSRP</a>
- Facebook Portal
  - https://portal.facebook.com/
- GrandPad
  - https://www.grandpad.net/
- Konnekt Dementia Phone
  - https://www.konnekt.com.au/dementia-phone/
- Oscar Family (caregiving app for families)
  - https://www.oscarsenior.com/for-families





#### Remote control entertainment

- Amazon Fire Stick TV
  - <a href="https://www.amazon.com/dp/B0791TX5P5">https://www.amazon.com/dp/B0791TX5P5</a>
- Android TV (TeamViewer compatible)
  - https://www.android.com/tv/
- Family photo screensavers
- Google Nest Hub
  - https://store.google.com/us/product/google\_nest\_hub
- Netflix Party (Chrome web browser extension)
- Slingbox
  - http://www.slingbox.com/
- ViewClix Smart Frame
  - https://www.viewclix.com/





## Computer remote control

- Google Remote Desktop <u>https://remotedesktop.google.com/</u>
- Splashtop <a href="https://www.splashtop.com/">https://www.splashtop.com/</a>
- TeamViewer <a href="https://www.teamviewer.com/">https://www.teamviewer.com/</a>











# Low tech options

- Phone calls
- Letters, cards, gift packages or activity kits
- Window visits



https://www.youtube.com/watch?v=EPcgW8jKhd8



#### Technical considerations for video calls

#### TIMING

 Find the best time for the person (and for the staff)

#### VISUAL & AUDIO

- Consider lighting, background visuals, and noise
- Consider using a stand if using a handheld device



https://commons.wikimedia.org/wiki/File:Nurse\_Advice,\_immediate,\_accurate\_health\_help\_141001-M-NT332-287.jpg



# Tips for facilitating video calls

- Incorporate their preferences
- Start with yes/no or two option questions
- Redirect repetitive questions
- Consider using props as visual cues
- Consider using song or music
- Reminiscing or storytelling
- End on a positive note, reinforce the person's value in your life



# Okay, now let's get real































#### Let's Review

- Follow best practices to avoid security risks
- Try video calling with family and friends
- Consider ways to enjoy entertainment together remotely



#### Resources

- https://www.opendns.com/home-internet-security/
- https://1password.com/
- https://www.dashlane.com/
- https://www.keepersecurity.com/
- https://www.lastpass.com/
- Remote tech support: <a href="http://seniorsurf.org/tech-support/">http://seniorsurf.org/tech-support/</a>



#### Resources

- OpenDNS to block inappropriate websites (adult content, shopping, or gambling sites) <a href="https://www.opendns.com/home-internet-security/">https://www.opendns.com/home-internet-security/</a>
- How to make "drop-in" video calls with Amazon Alexa Show: <u>youtube.com/watch?v=XdwBXqLwEXU</u>
- Tech Enhanced Life: <u>https://www.techenhancedlife.com/explorers/technology-sheltering-place</u>
- Osher Lifelong Learning Institutes for remote computer classes <a href="https://sps.northwestern.edu/oshernrc/resources/lifelong-learning/us-lifelong-learning-institute-directory.php">https://sps.northwestern.edu/oshernrc/resources/lifelong-learning-institute-directory.php</a>
- Blog about tech for aging in place: <a href="https://www.ageinplacetech.com/">https://www.ageinplacetech.com/</a>



## Questions & Answers

**Andrew Philipoff** 



Richard Caro, PhD



**Matthew Ong** 



- Please type in your questions, and any tips and strategies you would like to share in the Q&A box at the bottom of your screen
- A recording of this webinar and links to resources described will be available at this website: <a href="mailto:memory.ucsf.edu/covid">memory.ucsf.edu/covid</a>



