NCCoE Virtual Workshop on Telehealth Smart Home Integration / May 25, 2022 / 1:00-4:00 PM

Time Start (EDT)	Topic	Speaker(s)
1:00-1:05 PM	Welcome and Workshop Goals	*Kevin Stine,* NIST
1:05-1:30 PM	Workshop Agenda and Logistics Overview of the NCCoE and the Telehealth Smart Home Integration project	*Ronald Pulivarti*, NIST/NCCoE
1:30-2:10 PM	Panel 1: Health Delivery Organizations' views and goals on incorporating novel technologies into the healthcare space Panel 1 will provide healthcare delivery organizations (HDOs) the opportunity to discuss their efforts integrating voice assistant technologies (i.e., smart speakers) within healthcare information systems. Panelists will share their experiences making these solutions available to patients. Topics that may be discussed include: • HDOs' strategy when looking at innovative technology and how they may be used for and by patients • Implementing novel technologies to enhance patient experiences • Implementing solutions using voice assistant technology	**Moderator:** *Sue Wang,* NCCoE **Panelists:** *Andrew Coyne,* Mayo Clinic *Mark Paul Jarrett,* Northwell Health *Nate Lesser,* Children's National Hospital *Anahi Santiago,* ChristianaCare
2:10-2:20 PM	Break	
2:20-3:00 PM	Panel 2: Technology Readiness for using Smart Home Devices (i.e., voice assistant technologies) in the healthcare space Panel 2 will include technology manufacturers who have developed interactive voice assistant technology with healthcare integration capabilities. Topics that may be discussed include: • Challenges integrating voice assistant technology with healthcare information systems	**Moderator:** *Jeffrey Marron,* NIST **Panelists:** *Joseph Davis,* Microsoft *Michelle Holko,* Google *Matt McMahon,* Philips

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	• Available solutions that integrate or enhance the healthcare experience • How technology companies operationalize security, privacy, and maintaining user trust	
3:00-3:10 PM	Break	
3:10-3:50 PM	Panel 3: Challenges, concerns, and lessons learned regarding privacy and security, technology adoption, and how the NCCoE might address them. Panel 3 will explore the privacy and security concerns health delivery organizations and solution providers face when integrating virtual assistant technologies into healthcare information systems. The goal of Panel 3 is to highlight how these varying stakeholders are addressing these concerns. Topics that may be discussed include: • Perceived privacy and security risk(s) • Integration challenges associated with novel technologies • Strategies used to address challenges and concerns	**Moderator:** *Julie Haney,* NIST **Panelists:** *Andrew Coyne,* Mayo Clinic *Joseph Davis,* Microsoft *Matt McMahon,* Philips *Christopher M. Plummer,* Dartmouth-Hitchcock Health *Anahi Santiago,* ChristianaCare
3:50-4:00 PM	Conclusion and Next Steps	*Nakia Grayson,* NIST/NCCoE