Cybersecurity Activity Curriculum Vitae
Leslie A. Saxon, MD

Governmental Policy

Food and Drug Administration
Advisory Board Digital Health Center for Excellence
2021

Software as a Medical Device Domestic and International
(International Medical Device Regulators Forum) Regulatory
Policy
2013

Cybermed Safety Analysis Board Meeting, MITRE and FDA
2019

Health and Human Services
Executive Committee, Health Sector Coordinating Council for
Cybersecurity, Health IT Sector
2019-Present

Legislative
Privacy, Digital Health and Cybersecurity Policy
Engagement Center for Body Computing-U.S. Senator Bill
Cassidy
2019, 2020

California Governor's Office of Business and Economic
Development
Chair, Cyber-Health IT Advisory Board
2017-2019

Academic
Bipartisan Policy Center
Panel: Cybersecurity and Medical Devices: "Assessing Risks and
Strategies for Overcoming Them" Michael Chertoff, former
Secretary of the U.S. Department of Homeland Security, and
Michael Morrell, former Acting and Deputy Director of the
Central Intelligence Agency
2017

Academic   University of Southern California, Keck Medicine of USC,
                      Digital Health Curriculum Working Group, Los Angeles, CA,
                      2021-Present.

                      University of Southern California, Virtual Care Committee, Keck
                      Medicine of USC, Los Angeles, CA, 2017-Present.

                      University of Southern California, Office of Research, Center for
                      Health Systems Innovation (CHSI) Steering Committee, Los
                      Angeles, CA, 2016-2018.

                      Advisory Board: Pardee Rand, Pardee RAND Graduate School,
                      2019-Present.

Corporate Boards	Executing Committee: Heartline Study: Johnson and Johnson and Apple 2019-Present
	Chair, Abbott Medical Device Cybersecurity Advisory 2018-2020.
	Co-Chair, Abbott Medical Device Cybersecurity Council 2022-Present.
	Pfizer & Bristol Myers Squibb AF Screening 2016-2019.

Athletic Boards	NFL-NFL-PA Joint Sensors Committee 2021-Present
	Co-Chair, Athlete Data Leadership Board-Sports iLab, 2019-Present.

Cybersecurity Keynote Addresses	*Consumer Electronics Show* The Future is Now: Health Tech Disrupts the Status Quo 2020 Tracking Trends in Sports Technology 2019 Who Owns Athletes Data? 2018 *DEFCON/Blackhat* Biohacking and Cybersecurity 2019 Digital Health Innovations and Cybersecurity 2018

1. American Heart Association Scientific Sessions, "The Advent of Big Data in Device Technology: Doctor-Controlled Systems", Invited Speaker, November 14, 2020. OnDemand.

2. American Heart Association Scientific Sessions, "Novel Technologies for Arrhythmia Detection: The Data Tsunami is Around the Corner", Invited Moderator, November 14, 2020. OnDemand.

3. Why Connection Makes All the Difference. Heart Rhythm 2014 35th Annual Scientific Sessions, May 07, 2014; San Francisco, CA.

Select CyberSecurity <u>Publications</u>:

1. Bose R, Ebert R, **Saxon LA.** A Growing Demand for On-Demand Care: Perspectives from the AliveCor ECG Usability Study and the Implications on Future Cardiovascular Care Models. *The Journal of mHealth.* 2020;7(5):5-8.

2. **Saxon LA,** Varma N, Epstein LM, Ganz LI, Epstein AE. Rates of Adoption and Outcomes After Firmware Updates for FDA Cybersecurity Safety Advisories. *Circulation: Arrhythmia & Electrophysiology*. 2020;12(8):869-872. 10.1161/CIRCEP.120.008364.

3. **Saxon LA,** Varma N, Epstein LM, Ganz LI, & Epstein AE. Factors Influencing the Decision to Proceed to Firmware Upgrades to Implanted Pacemakers for Cybersecurity Risk Mitigation. *Circulation.* 2018; 137(19)

4. **Saxon LA.** Mobile Health Application Solutions. *Circulation: Arrhythmia and Electrophysiology.* 2016;9(2):1-11.

5. Akar JG, Bao H, Jones P, Wang Y, Chaudhry SI, Varosy P, Masoudi FA, Stein K, **Saxon LA**, Curtis JP. Use of Remote Monitoring of Newly Implanted Cardioverter-Defibrillators: Insights from the Patient Related Determinants of ICD Remote Monitoring (PREDICT RM) Study. *Circulation.* 2013;128:2372-83.

J. Select National Scientific Session Activity:Opening Plenary: Disruptive Technology, Innovation and Business. Heart Rhythm 2014 35th Annual Scientific Sessions, May 7, 2014; San Francisco, CA.

4. Meet the Experts Panel: Controversies in Patient Selection for CRT in Heart Failure: Wider QRS, Narrowed Indications. 2013 American College of Cardiology (ACC) Conference, March 11, 2013; San Francisco, CA.

5. Envisioning Therapy in HF. Heart Failure Society of America, September 12, 2012; Seattle, WA.

K. Cybersecurity Media:

1. "Connected Technologies: How COVID-19 Accelerated Demand," *Wall Street Journal*, "Future of Everything," May 11, 2021.

2. Consumer Electronics Show, Abbott Digital Health Summit, Living in Digital Times: A CES Partner Program., Interviewed by Nick Van Terheyden, MD. January 8, 2020; Las Vegas, NV.

3. "All Your Data Is Health Data. And Big Tech Has It All." *New York Times,* Written by Charlie Warzel. August 13, 2019.

4. "Stanford and a Host of Industry Partners Want to Make Digital Health Ethical", *Fortune,* Written by Sy Mukherjee. February 21, 2019.

5. "Stanford Libraries Work with Stakeholders to Hammer out 10 Guiding Principles on Ethics in Digital Health", *MobiHealthNews,* Written by Laura Lovett. February 26, 2019.

6. "Health data security, VCC Digitally disrupting health", *Wearable*, Written by Husain Sumra. April 04, 2018.

7. Outreach for the IEEE Tech for Humanity Series at SXSW 2018, Topic of "Body Computing, Security, & Human Safety" *TechRepublic/CBS Interactive,* Interviewed by Teena Maddox. March 12, 2018.

8. "Medical Devices and IoT: Benefits Along with Security, Privacy, and Legal Challenges" *StaceyonIoT*, Interviewed by Stacey Higginbotham. March 11, 2018.

9. Outreach for the IEEE Tech for Humanity Series at SXSW 2018, Topic of "Body Computing, Security, & Human Safety" *TechCrunch,* Interviewed by Jon Shieber. February 15, 2018.

10. "GO-Biz Launches Cyber-Health IT Advisory Board with USC Center for Body Computing" *Cybersecurity Market,* Written by Cybersecurity Market.com. November 2, 2017.

11. "GO-Biz Launches Cyber-Health IT Advisory Board with USC Center for Body Computing" *California Governor's Office of Business and Economic Development,* Written by GO-Biz News. November 2, 2017.

12.   "Cybersecurity Risks and Patient Benefit with Remote Monitoring of Cardiac Rhythm Management Devices: Considerations and Current Policy" *Heart Rhythm,* Published by The Journal of Innovations in Cardiac Rhythm Management. May 10, 2017.