

Unregulated Health Research Using Mobile Devices

(Contact information for the corresponding author)

1. Unregulated Health Research Using Mobile Devices: Introduction
Mark A. Rothstein, University of Louisville
John T. Wilbanks, Sage Bionetworks
mark.rothstein@louisville.edu
2. Ethical Considerations in the Conduct of Unregulated mHealth Research: Expert Perspectives
Catherine M. Hammack-Aviran, Vanderbilt University Medical Center
Kathleen M. Brelsford, Vanderbilt University Medical Center
Laura M. Beskow, Vanderbilt University Medical Center
laura.m.beskow@vanderbilt.edu
3. Who Are the People in Your Neighborhood? Personas Populating Unregulated mHealth Research
Megan Doerr, Sage Bionetworks
Christi Guerrini, Baylor College of Medicine
megan.doerr@sagebase.org
4. mHealth Research Applied to Regulated and Unregulated Behavioral Health Sciences
Camille Nebeker, University of California, San Diego
nebeker@eng.ucsd.edu
5. There Oughta Be a Law: When Does(n't) the U.S. Common Rule Apply?
Michelle N. Meyer, Geisinger
mmeyer@geisinger.edu
6. FDA Regulation of Mobile Health
Barbara J. Evans, University of Houston
bjevans@central.uh.edu
7. Mobile Research Apps and State Research Laws
Stacey A. Tovino, University of Nevada, Las Vegas
stacey.tovino@unlv.edu
8. Mobile Research Apps and State Data Protection Statutes
Stacey A. Tovino, University of Nevada, Las Vegas
stacey.tovino@unlv.edu

9. Assessing the Thin Regulation of Consumer-Facing Health Technologies.
Nicolas P. Terry, Indiana University
npterry@iupui.edu
10. The Federal Trade Commission and Consumer Protections for Mobile Health Apps
Jennifer K. Wagner, Geisinger
jwagner1@geisinger.edu
11. Diversity and Inclusion in Unregulated mHealth Research: Addressing the Risks
Shawneequa Callier, George Washington University
Stephanie M. Fullerton, University of Washington
scallier@gwu.edu
12. Do Groups Have Moral Standing in mHealth Unregulated Research?
Joon-Ho Yu, University of Washington
Eric T. Juengst, University of North Carolina
joonhoju@u.washington.edu
13. Online Pediatric Research: Addressing Consent, Assent, and Parental Permission
Kyle B. Brothers, University of Louisville
Ellen Wright Clayton, Vanderbilt University
Aaron J. Goldenberg, Case Western Reserve University
kyle.brothers@louisville.edu
14. Expert Perspectives on Oversight for Unregulated mHealth Research: Empirical Data and Commentary
Laura M. Beskow, Vanderbilt University Medical Center
Catherine M. Hammack-Aviran, Vanderbilt University Medical Center
Kathleen M. Brelsford, Vanderbilt University Medical Center
P. Pearl O'Rourke, Partners HealthCare
laura.m.beskow@vanderbilt.edu
15. Electronic Informed Consent in Mobile Applications Research
John Wilbanks, Sage Bionetworks
john.wilbanks@sagebase.org
16. Privacy and Security Issues in Mobile Health App Research
Stacey A. Tovino, University of Nevada, Las Vegas
stacey.tovino@unlv.edu
17. Return of Results
Susan M. Wolf, University of Minnesota
swolf@umn.edu

18. Data Sharing in the Context of Health-Related Citizen Science
Mary A. Majumder, Baylor College of Medicine
Amy L. McGuire, Baylor College of Medicine
majumder@bcm.edu
19. International mHealth Research: Old Tools and New Challenges
Michael Lang, McGill University
Bartha Maria Knoppers, McGill University
Ma'n Zawati, McGill University
bartha.knoppers@mcgill.edu
20. To What Extent Does the EU General Data Protection Regulation (GDPR) Apply to Citizen-Scientist-led Health Research with Mobile Devices?
Edward S. Dove, University of Edinburgh
Jiahong Chen, University of Nottingham
edward.dove@ed.ac.uk
21. Unregulated Health Research Using Mobile Devices: Ethical Considerations and Policy Recommendations
Mark A. Rothstein, University of Louisville
John T. Wilbanks, Sage Bionetworks
Laura M. Beskow, Vanderbilt University Medical Center
Kathleen M. Brelsford, Vanderbilt University Medical Center
Kyle B. Brothers, University of Louisville
Megan Doerr, Sage Bionetworks
Barbara J. Evans, University of Houston
Catherine M. Hammack-Aviran, Vanderbilt University Medical Center
Michelle L. McGowan, Cincinnati Children's Hospital Medical Center
Stacey A. Tovino, University of Nevada, Las Vegas
mark.rothstein@louisville.edu