



DiMe's dedicated [Research Committee](#) works on projects that are advancing digital medicine and produces published [Research Projects](#) that foster the development and use of digital medicine tools.



The Problem

- » Authors of [Considerations for Conducting Bring Your Own “Device” \(BYOD\) Clinical Studies](#) sought to define what researchers, drug developers, and patient advocacy organizations should consider when designing and deploying BYOD models in clinical research.
- » BYOD study design requires a lot of due diligence and following of industry standards.



The Resources

- » The authors of this publication, which were convened through a DiMe [Research Committee Working Group](#), leveraged several DiMe resources, including [V3](#), [EVIDENCE Checklist](#), and [The Playbook: Digital Clinical Measures](#).
- » The authors used these resources because, in many respects, a BYOD trial is the same as trials using provisioned technology: endpoints need to be accurate, devices need to be verified and validated, privacy and security needs to be a top priority, and so forth.



The Impact

- » By leveraging DiMe resources, the authors ensure that the proposed considerations for BYOD trials were based on industry standards. And, because these industry standards are the same for trials using provisioned technology, others may be encouraged to deploy a BYOD model.

V3, EVIDENCE Checklist, and The Playbook are excellent resources that we leveraged extensively in the writing of our manuscript.

- **Charmaine Demanuele, PhD**, DiMe Research Committee Member, first author of *Considerations for Conducting Bring Your Own “Device” (BYOD) Clinical Studies*, and Executive Director at Pfizer