

# 3 tips to support successful BYOD decision-making for your eCOA trial

BYOD and Provisioned Device (PD) methods will generally work for any eCOA study but there are situations where one might be preferred to the other. Need help identifying these situations and support for your decision-making process? Read these 3 tips!

1

## CHECK YOUR STUDY DESIGN CRITERIA

- **How much data will you collect?**

For large volumes of data, choose an online BYOD solution to avoid data storage risks.

- **Will your data serve a primary endpoint?**

Both BYOD and PD options will work but you may want to check the clinical team's experience with BYOD before opting for it.

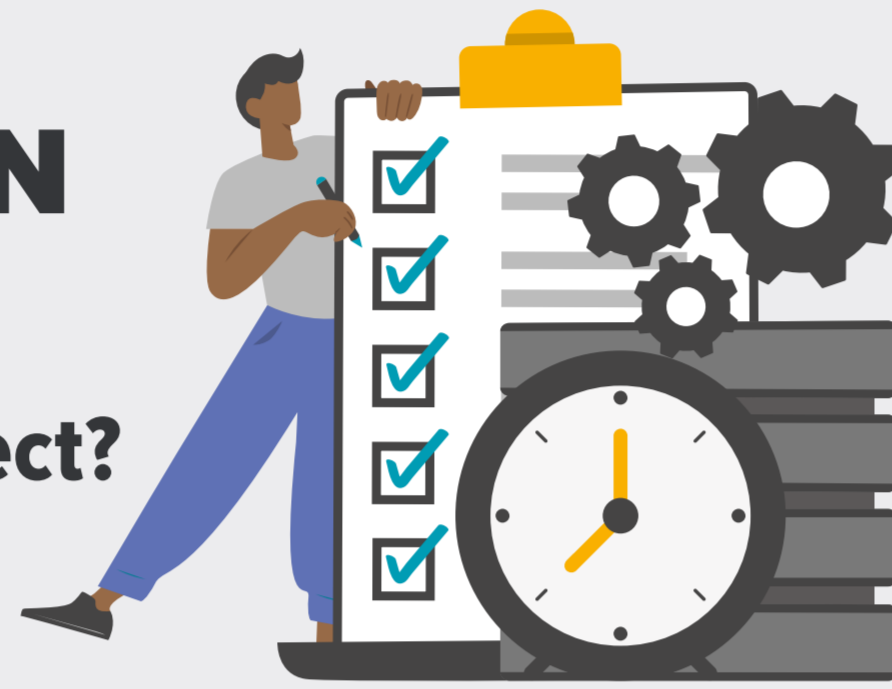
- **How frequently will ePRO & eDiary be administered?**

The comfort brought by a BYOD option will likely be appreciated by your study participants for either very frequent or very infrequent eCOA administrations.

For weekly or monthly assessments, both BYOD and PD options work equally well.

- **What do your study timelines look like?**

For lengthy studies, a single device will be more convenient and would favor a BYOD option.



2

## CONSIDER YOUR PATIENT POPULATION

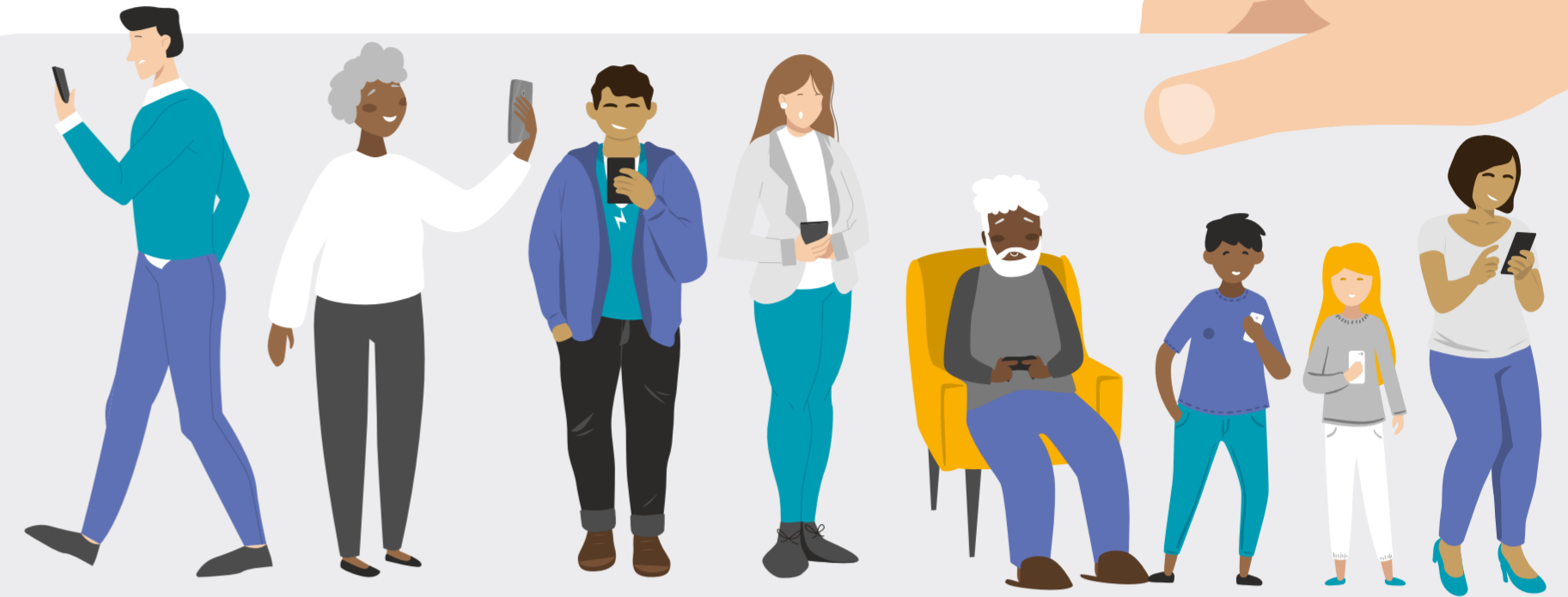
- **How old are your patients?**

Favor a BYOD option for a young population: it might improve self-management and adherence to protocol requirements. You should be cautious and verify your patients' preferences when choosing a BYOD strategy for an elderly population.

- **What do your patients' lifestyles and preferences seem to be?**

A hybrid approach (BYOD & PD) allows these aspects to be checked by study site staff at the time of recruitment.

The BYOD option will be particularly suitable for patients who are comfortable with technology, and who appreciate the simplicity of using a single tool, while a PD option might better suit others.



3

## VERIFY THE GEOGRAPHICAL CONSTRAINTS OF YOUR PROTOCOL

- **What is your study country list?**

A BYOD strategy will be easier and more successful to implement in countries with high rates of smartphone saturation.

Be sure to also check country-specific regulations regarding app downloading.

- **How strong is your patients local connectivity coverage?**

Make sure your site staff addresses this point with study participants so that the most relevant strategy can be chosen.



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