Primary endpoints

Why

...are we interested in primary endpoints?

In clinical research, a primary endpoint is the single most important objective that a trial has been
to assess. This usually changes depending on the phase of the trial.

For example, broadly speaking, in phase one trials (the earliest stage), the primary endpoint is to c
it's safe in healthy individuals (or occasionally patients). Phase two is to check if it's safe in individu
affected by the disease the drug is developed for and what the best amount of the treatment is. P
determines if the drug is effective at treating that disease.

The primary endpoint we choose is very important. For instance, if we were designing a new drug
treated the symptoms of Parkinson's, we need to decide which primary endpoint would best show
determine the drug is working. Could it be the change in someone's walking speed, or the change
someone experiences? This is just one of the conditions that help us decide on a primary endpoint

What

...we know about primary endpoints that might be relevant to you.

For you, the participant, the primary endpoint will dictate specific activities included in the trial you
participating in.

In phase one and two trials, safety of the drug at this stage is less well known and therefore, you r
more frequent research visits and many more safety 'checks' such as blood tests and scans. Phase
trials will tend to last longer and at this stage more is known about the safety of the drug, many of
you will be asked to do will be more focused on understanding if the drug is effective and how yo
taking it.

Where

...you can find more information about endpoints:
https://oxfordmedicine.com/view/10.1093/med/9780198732860.001.0001/med-978019873286