

A methodology study to evaluate aspects of compliance, usability, analytical validity, construct validity, operational reliability, and content validity of a novel digital outcome measure in adults with hypophosphatasia using an Apple iPhone® and CentrePoint Insight Watch (HPP-601)

Status: Recruiting

Eligibility Criteria

Sex: Male or Female

Age Group: 18 years and over

Inclusion Criteria:

- clinical diagnosis of hypophosphatasia (HPP) - mobility impacted by HPP - able to walk - able and willing to use a wearable device and smartphone to complete study requirements

Exclusion Criteria:

- pregnancy that affects ability to walk as usual

Conditions & Interventions

Conditions:

Bone, Joint & Muscle, Rare Diseases

Keywords:

HPP, hypophosphatasia

More Information

Description: This is a study for adults with hypophosphatasia (HPP) to explore the feasibility of using a wearable device (e.g., wrist or waist worn smart device) and smart phone to measure the symptoms and impacts of HPP on daily life. The study will examine how well these digital tools can be used by participants with HPP and will compare the digital measurements with the manual measurements that are typically performed in the doctor's office.

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