

Assess Pituitary Function in COVID-19 Patients and Correlate Results with Clinical Symptoms Fatigue

Status: Recruiting

Eligibility Criteria

Sex: Male or Female

Age Group: 18 years and over

This study is NOT accepting healthy volunteers

Inclusion Criteria:

1. People who have COVID-19 documented with a positive SARS-CoV-2 test.

Exclusion Criteria:

1. People with pituitary abnormalities diagnosed prior to the diagnosis of COVID-19.
2. People receiving hormone replacement therapy, including thyroid hormone, estrogen replacement, (including oral contraceptives), testosterone, or growth hormone.
3. People who are on active treatment with oral, topical, inhaled, or injectable corticosteroids (injection within 4 weeks of screening)
4. People who have current and continuous (> 3 months) opioid use
5. People who are not able to complete study procedures necessary for the study, such as an early morning blood draw.

Conditions & Interventions

Conditions:

COVID-19, Diabetes & Endocrine, Infectious Diseases

Keywords:

COVID, COVID-19, Fatigue

More Information

Description: We are studying hormone levels and fatigue of people who have recently had COVID-19. Participants will complete questionnaires and have blood drawn to determine hormone levels. Participants who are experiencing high levels of fatigue or who have abnormal hormone levels will complete questionnaires and have blood drawn every three months for a year. We are hoping to determine how COVID-19 affects hormone levels and the pituitary gland, which is responsible for releasing hormones.

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