

## Who can participate in this study?

- Adults over 18 years of age
- History of high prolactin levels

Participation is voluntary and you may withdraw from the study at any time.

## Compensation

Participants can receive up to \$700 for completion of both studies. Parking costs up to a maximum of \$25 per visit are reimbursed.

There is no cost to participate.

## Contact

If you are interested in being considered for one or both of these studies, please call:

Principal Investigator:

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Co-Investigator:

Sharon Wardlaw, MD

212 305 3725

Research Intern:

Gabrielle Shaughness

212 305 4006



## Research Center Location

Columbia University  
Neuroendocrine Unit  
180 Fort Washington Avenue  
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New York, New York

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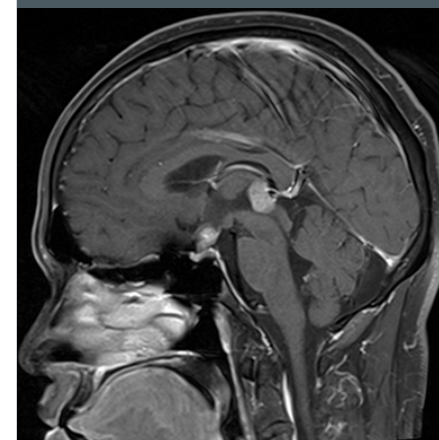
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New York, New York



IRB Protocol#: AAAI8604

COLUMBIA UNIVERSITY  
MEDICAL CENTER  
NEUROENDOCRINE UNIT

Do you have high  
**prolactin** levels?  
Would you like to  
advance science and  
help others like you?



## Research Study

**Ropinirole for the  
Treatment of Elevated  
Prolactin Levels**



Columbia University IRB

IRB-AAA18604

IRB Approval Date: 03/28/2013

for use until: 01/15/2014



## Ropinirole for the Treatment of Elevated Prolactin Levels

### Research Purpose

The purpose of these studies is to determine if a drug called ropinirole can be used to effectively lower prolactin levels without significant side effects in patients like you, who have high prolactin levels.

Ropinirole is FDA approved for the treatment of Parkinson's disease and Restless Leg Syndrome. Studies show it lowers prolactin levels in patients with Parkinson's disease and in normal healthy volunteers without major side effects. These characteristics make it a potentially useful drug for the treatment of high prolactin levels from tumors or other causes. We are currently conducting 2 studies to determine ropinirole's effectiveness.

### Study 1: 24 hour Evaluation of Ropinirole's Effects

This study looks at how ropinirole affects prolactin levels over 24 hours.

What does it involve?

- Medical history review and physical exam by Dr. Page-Wilson
- Up to two 24 hour stays at the research center during which you will receive a dose of ropinirole and have your hormones measured
- ***Private room and meals provided during stay***

### Study 2: Extended Evaluation of Ropinirole's Effectiveness

This study looks at the long-term effectiveness of ropinirole for lowering prolactin levels.

What does it involve?

- Medical history review and physical exams by Dr. Page-Wilson
- Ongoing treatment with ropinirole
- Regular blood tests for hormone levels
- Periodic visits to the research center for check-ups
- Completion of quality of life questionnaires
- Weekly calls from the research team and personalized medical follow-up