

# Prevalence of Clinically Apparent Prolactinomas in the Subfertile Male

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# Background and Methods

- Prevalence of prolactinoma in the general male population is estimated at 1:100,000
- Unknown prevalence within male infertility

## Methods:

- Retrospective review of prolactin level of all men presenting for initial male fertility consultation (N=3102)
- Determine incidence of hyperprolactinemia and diagnosis of prolactinoma within this population

# Results

- 65 men (2.1%) had a prolactin level greater than or equal to 18 ng/mL
- Of these men, 11 were diagnosed with a prolactinoma

## PREVALENCE OF PROLACTINOMA PER 100,000 PEOPLE

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*General Male Population*

350



*Subfertile Male Population*

- Prolactinoma is a commonly known cause of male infertility