

-International Journal of Medical Sciences

Volume 6 | Issue 1 | April, 2013 | 49-52

## A Prevalence of Thyroid Disorder in Lucknow City

## ■ PRATIBHA MITRA AND NEETU SINGH

See end of the paper for authors' affiliation

Correspondence to:
PRATIBHA MITRA
Department of Human
Development & Family
Studies, Baba Saheb Bhimrao
Ambedkar University,
LUCKNOW (U.P.) INDIA
Email: snmmitra57@gmail.
com

**ABSTRACT:** The objective of the study was to study the types of thyroid disorder among married couples and to know the prevalence of thyroid disorder among case and control group.

**Methodology:** A retrospective study was adopted (case – control) for the study. This desired sample size of the study was compared by in study are screening method of the population. At the time of collection of information of case and control group about their thyroid disease, all pathodological records examined and prescribed by registered doctor were checked and self maid questionnaire was used in information collection in the study subjects.

**Result:** The prevalence of thyroid disorder among their age in maximum are 24 to 31 years (26.66%) case group and showed the 32 to 40 years in (25%) only control group and the prevalence of thyroid disorder among their sex in the study subjects majority female 71.67 per cent case and 35.00 per cent control group respondents and hypothyroidism problem are highly showed that the thyroid problem in 35 per cent case and 28.33 per cent control group study subjects.

**Conclusion:** The study showed that the highly significant relationship in male and female in the study subjects and showed that the prevalence of their age, sex and their thyroid problem.

**How to cite this paper:** Mitra, Pratibha and Singh, Neetu (2013). A Prevalence of Thyroid Disorder in Lucknow City. *Internat. J. Med. Sci.*, **6**(1): 49-52.

## **Key Words:**

Thyroid disease, Hypothyroidism, Prevalence

Paper History: Received: 30.01.2013; Accepted: 06.04.2014