



## Prevalence of Vitiligo Among Patients in Baquba City

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### Abstract

**Background:** Vitiligo is an acquired, idiopathic, and worldwide common depigmentation disorder with an estimated prevalence from 0.1 to 2.5%. These numbers are based on clinical population studies and field research examining inhabitants of geographically enclosed areas.

**Objective:** To evaluate the prevalence of vitiligo in Baquba city-Diyala Province.

**Patients and Methods:** A retrospective study was done in outpatient clinic of Baquba Teaching Hospital, which include (10964) patients with different skin diseases attending the clinic during the whole year from first of January to thirty one of December 2012, they were diagnosed clinically by dermatologists . They were assisted regarding the age and gender and the data were analyzed by using the computer according the P-value .

**Results:** The study shows that prevalence of vitiligo was(0.71%)out of all patients with different skin diseases attending the outpatient clinic of Baquba Teaching Hospital over period of one year. Number of patients in general was tenthousands , nine hundred and sixty four, from which (78) patients diagnosed as vitiligo , the females were (29) (37.1%)and males were (49)(62.8%) , their ages ranges from (2-60) years and more prevalent in patients under (20) years (52.56%) .

**Conclusion:** It was concluded that vitiligo was more prevalent in males under (20) years and with similar prevalence to most of studies in European countries .

**Key words:** Vitiligo, skin diseases, prevalence, depigmentation .

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