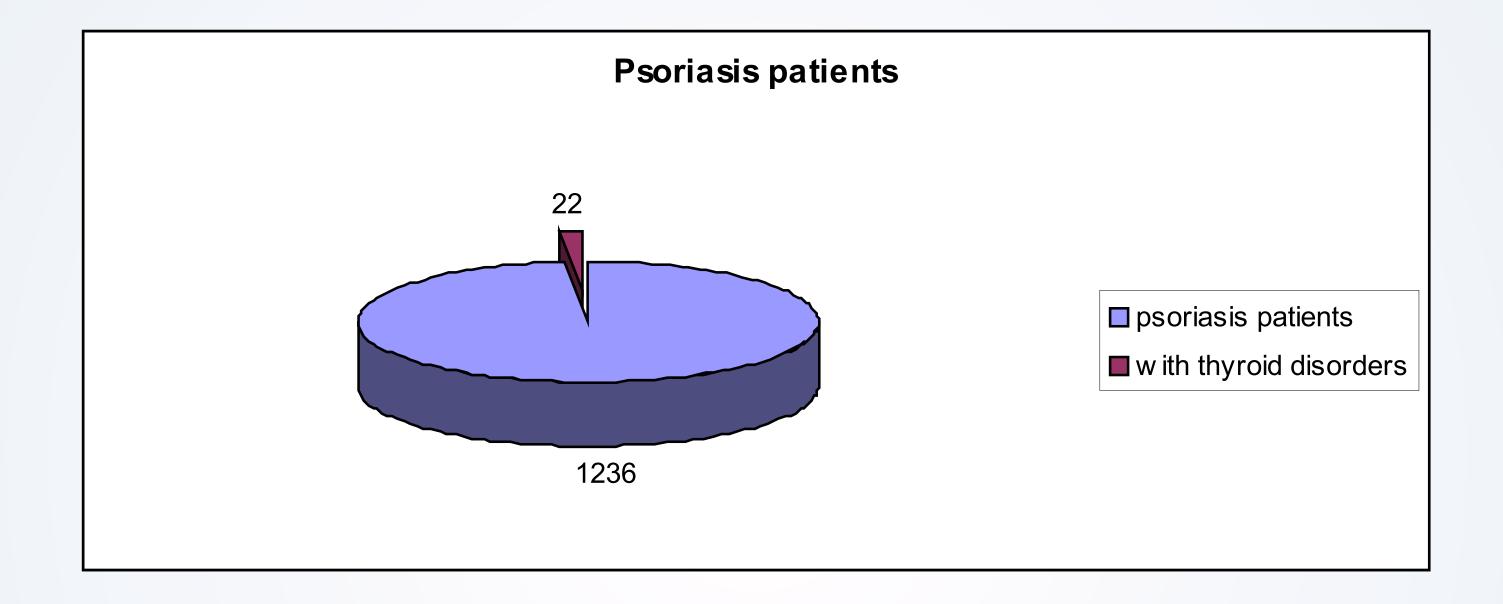
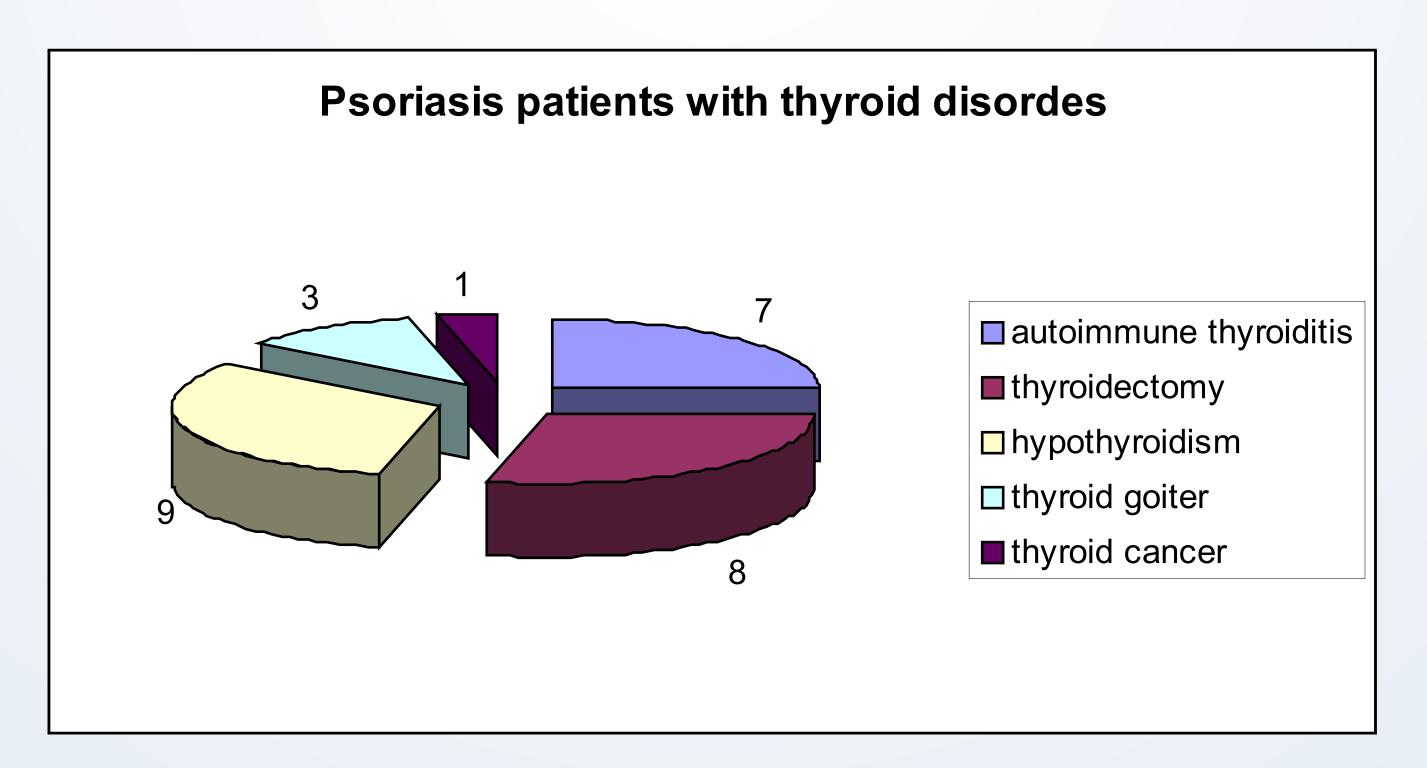
## Prevalence of thyroid abnormalities within psoriatic patients

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**INTRODUCTION:** Psoriasis is not only a skin disease, is a chronic inflammatory disease associated with serious comorbidities: psoriatic arthritis, metabolic syndrome (obesity, dyslipidemia and insulin resistance), Crohn's disease, depression, ocular problems, cardio-vascular diseases (myocardial infarction), cancer.

METHODS: 1.236 patients (male 54.13%, female 45.87%) with psoriasis were seen in an Outpatient Clinic over a period of 8 years (2004-2011). The presence of different concomitant diseases were noted within psoriasis patients.





**RESULTS:** Comorbidities were absent in 732 patients (59.22%) and present in 504 patients (41.78%); cardio-vascular diseases in 162 patients (12.52%), diabetes in 50 cases (4.03%), psoriatic arthritis in 166 patients (13.43%).

Thyroid disorders were present in 22 patients representing 1.77% of all cases (autoimmune thyroiditis 1 patient/0.08%,thyroidectomy 8 patients/0.64%,hypothyroidism 9 patients/0.73%,thyroid goiter 3 patients/0.24% and thyroid cancer 1 patient/0.08%).

**CONCLUSIONS:** This study did not prove a statistical importance of prevalence of thyroid abnormalities within patients with psoriasis

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