

## EPIDEMIOLOGICAL OF INFECTION WITH CUTANEOUS LEISHMANIASIS IN THI - QAR PROVINCE

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### ABSTRACT

To detect the relationship between prevalence rate of infection with Cutaneous leishmaniasis and some factors, information has been collected about (755) infected (male and female ) with *Leishmania tropica* from forms which were got on it from Statistic Division / Thi-Qar Health Office during the period from October 2014 to April 2015. The disease was identified by a doctors with depend upon clinical symptoms and a few cases of it depend upon laboratory diagnosis. The result were as following: higher total infection percentage for both males and female (41.19%) appeared in February but lower percentage (3.84%) in November. Higher infection percentage was (31.52%) in age group (5-10) and lower infection percentage (0.39%) in age groups (55-60) and (60-65). Higher infection (50.46%) appeared in AL-Nassiriyah and lower infection (2.25%) in Suq-AL-Shuyukh. Infection percentage in rural was higher than infection rate in town. Infection rate was (3.84%) for 2012 while the percentage (67.86%) for only January, February and March for 2015.

**KEYWORDS:** *Leishmania Tropica*, Epidemiological, Cutaneous Leishmaniasis, Baghdad Boil