



## Grey Partridge Pediculosis Case Report

Mohammad Sadaghian <sup>1\*</sup>, Mohammad Nouri <sup>1</sup>

1- School of veterinary medicine, Shabestar branch, Islamic Azad University, Shabestar, Iran.

Corresponding author's email: Drmsadvet@yahoo.com

**Objectives:** Grey partridge or "*Perdix perdix*" which is belonged to galliformes of Phasianidae family is a rare wild bird lives only in northwest of Iran. Little information is available about the biology, diseases and parasites of this valuable bird.

**Materials & Methods:** Two 4-5 month grey partridges (one male and one female) were trapped from Niaragh region near to Fandoghlu forest, Ardebil province and examined for ectoparasites just after trapping them using chloroform evaporate chamber method. Collected debris and ectoparasites were fixed in 70% ethanol containing 5% glycerine. Later the ectoparasites were clarified by Lactophenol solution and recognised by light microscopy using standardized taxonomic keys.

**Case description:** Infestation of both grey partridges to 3 louse genus consisting of Menopon, Menacanthus and Lipeurus was recorded for the first time in Iran, according to available documents. Although the mean count of the lice was approximately 100 to 150, both of the birds had healthy appearance and no signs of fatherlessness or skin irritation were observed.

**Keywords:** Grey partridge, Menopon, Menacanthus, Lipeurus, Ardebil.