

**New host record of the genus *Porrocaecum* Railliet & Henry, 1912 (Nematoda: Anisakidae) from the bird *Egretta garzetta* in Hyderabad, Sindh, Pakistan**

U.M.S. Sanjota, N. Das., M.A. Channa and M.M. Khan

Department of Zoology (Parasitology), University of Sindh, Jamshoro-76080, Pakistan

\* Corresponding author's e-mail: [drsanjota82@gmail.com](mailto:drsanjota82@gmail.com)

**Abstract**

During survey of helminth parasites of bird little egret *Egretta garzetta* (Aves: Ardeidae) of Jamshoro and Hyderabad Districts of Sindh, Pakistan; 28 (10♂ and 18♀) nematodes were collected from gizzard of 4 hosts. Specimens were first fixed in steaming 70% alcohol and later stored in glycerin-alcohol solution. Among all species of the genus *Porrocaecum* Railliet & Henry, 1912, present nematode has close resemblance with *Porrocaecum angusticolle* Molin, 1860 in all essential features and is identified as such. Molin (1860) described *Porrocaecum angusticolle* from stomach of the bird *Egretta alba* in Ukraine, Europe while, present species is recorded from gizzard of *Egretta garzetta* in Hyderabad, Sindh, Pakistan. *Egretta garzetta* is the new host record for the genus *Porrocaecum* Railliet & Henry, 1912. However, this genus is being reported for the first time from Sindh, Pakistan.