

**DESCRIPTION OF *PARALONGIDORUS LEMONI* N. SP.,
AND REDESCRIPTION OF *P. MAJOR* VERMA, 1973
(NEMATODA: LONGIDORIDAE) FROM PAKISTAN
WITH SEM OBSERVATION**

K. NASIRA, F. SHAHINA, K. FIROZA AND M.A. MAQBOOL

*National Nematological Research Centre,
University of Karachi, Karachi-75270, Pakistan.*

Abstract

Specimens of one new and a known *Paralongidorus* species were collected from soil around the roots of citrus (*Citrus* spp.) from Faisalabad, Pakistan. *P. lemoni* n.sp., is distinguished from other species of the genus *Paralongidorus* by a combination of characters: offset knob-like head, body and odontostyle length (length = 2.8-3.8 mm; odontostyle = 61.6 – 68 µm); tail conoid with rounded terminus; guiding ring 32 – 36.8 µm from anterior end. *Paralongidorus major* Verma, 1973 recorded for the first time in Pakistan in redescribed and illustrated herein. SEM micrographs and photomicrographs of both species are also included.