

Outlineoffungi.org - Note 1275 *Medeolaria*

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Medeolaria Thaxt.

Medeolaria is a monotypic genus, the type species *M. farlowii* being a stem parasite of *Medeola* (*Liliaceae*). The fungus has historically placed in its own genus and order because of its distinctive, reduced morphology, with the asci and paraphyses produced in a poorly organized hymenium on the host tissue (LoBuglio & Pfister 2010). Although only rDNA sequences are available, the analysis of LoBuglio & Pfister (2010) shows this species clearly belongs to *Helotiales* sensu Johnston et al. (2019).

References

LoBuglio KF, Pfister DH. 2010 – Placement of *Medeolaria farlowii* in the *Leotiomyces*, and comments on sampling within the class. *Mycological Progress* 9, 361–368.

Johnston PR, Quijada L, Smith CA, Baral HO, et al. 2019 – A multigene phylogeny toward a new phylogenetic classification for the *Leotiomyces*. *IMA Fungus* 10, 1.

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