

Studies on the Emergence Pattern of Cercariae from Fresh Water Snails (Mollusca: Gastropoda)

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Abstract : The emergence pattern of different types of cercariae from three snail hosts *Melania tuberculata*, *Lymnaea auricularia*, *Viviparus bengalensis* has been studied in detail. In natural emerging method the snails (2 to 3 at a time) were kept in separate test tube. This was constant source of living cercariae naturally emerging from the snails. The sunlight and artificial light play an important positive role in stimulating the emergence of cercariae has been observed. The effect of light and dark on the emission pattern of cercariae has been studied.

Keywords : cercariae, snail host, emergence pattern, gastropoda

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