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Antifungal Activity of the Some Mosses on *Candida albicans*

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Abstract : *Candida albicans* is one of the fungi that cause infectious diseases. The purpose of this research to investigate the activity of several species of the moss *Leucobryum aduncum*, *Meteoriumpolytrichum*, *Isothecioipsis comes*, *Homaliodendron flabellatum*, *Dicranoloma reflexum*, *Hyophila javanica*, and *Dicranella coarctata* against *C. albicans* ATCC 10231. Antifungal activity through diffusion and dilution test. The results showed that generally all the mosses extracts at different concentrations can inhibit the growth of *C.albicans* except in the methanol extract of *Homaliodendron flabellatum*, *Dicranoloma reflexum* and n-hexane extract *Dicranella coarctata*. The highest inhibition zone diameter was produced by n-hexane extract of *L. aduncum*.

Keywords : antifungal, *C. albicans*, mosses.

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