Pathology-2013

OMICS Group Conferences
Accelerating Scientific Discovery

2nd International Conference and Exhibition on
Pathology

August 05-07, 2013 Embassy Suites Las Vegas, USA

# Latex of rubber plant *Heve brasiliensis* used as a medium additive for fungi growth

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## Abstract

A study was carried out for the growth of fungal pathogens on the latex of Heve brasiliensis Rubber plant. the primary objective of the work is To determine how suitable plant produces are as medium for culturing fungi. The latex was tapped from Delta Rubber Company Limited Umuanyagu community in Etche Local Government Area of Rivers state, Nigeria. Potatoes Dextrose Latex Medium was prepared in a sterile environment, covered and incubated for seven days. Some organisms were found growing on the latex medium and were identified as Aspergillus niger, Aspergillus flavus, Botrydioplodia theobromae, Penicillium chrysogenum and Rhizopus stolonifer. The study shows, that the latex of Heve brasiliensis mixed with potatoes dextrose is a good substrate for the growth of fungi.