

- Jhonson, M .and B .Everitt . 1980. Essential Reproduction .Blackwell Scientific Publications Oxford .
- Kezeer , E.G. 2002. Incidence of dermatophytosis among children
- , (3);40 – 44.
- Morschhauser ,J. 2002.The genetic basis of fluconazole resistance development in *Candida albicans* .
1587,240-8.
- Patel ,R. 2000.Prophylactic Fluconazole in liver transplant recipients :
A randomized , double – blind , placebo – controlled trial
(reprinted from Ann . Inter .Med ,vol.131,pq27-737,(1999).
Liver Transplant .
- Radostits , G.M., C.C. Gay . D.C. Blood and K.W. Hinchcliff. 2000.
Veterinary medicine A text book of the disease of cattle ,sheep ,
pigs ,goat and horses – (q)ed ; 1282-1284pp.
- Siegmund ,O.H.,J. Archibald , D.C . Blood , J.A. Henderson, D .Newberne ,
G.H. Snoeyenbos and W.L. Weipers, 1979. The MERCK
Veterinary manual – A hand book of diagnosis and therapy for
the veterinarian .(5) ed;932-933pp.
- Smith, A.H.1951. Puffballs and their allies in Michigan Am. Arbor. University
of Michigan press. 131p
- Takaishi ,Y., M. Murakami , T. Uda , M. Ohashi, K. Hamamura and
S .Kadota. 1998.Hydroxyphenylazoforamide derivatives From
Calvatia craniformis .Faculty of pharmaceutical Sciences ,
University of Tokushima, 1-78 Shomachi , Tokushima
770,Japan .
- Wilmer ,A., M . Kaatz and U. Wollina. 1997 .Fluconazole persistent life
threatening deep trichophytosis :successful treatment with it
raconazole . 7(7):497 – 498 .

EVALUATION OF MUSHROOM ACTIVITY IN TREATMENT OF RINGWORM DISEASE IN CATTLE .

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ABSTRACT

mushroom is used in treatment of ringworm disease in cattle . The ringworm is zoonotic disease spread via direct contact with infected animal by fungus.

The preparations prepared from the powder extracted by crushing the fruiting body and mixed with Vaseline to obtain three concentrations (0.25,0.5,1) % .

The results in this study reveal to the concentration 1% has side effect on the causing agent and this is reflected by periods of clearance which reach to (12,8) days when the preparation is applied without curettage to the lesion and when the curettage is done and preparation is applied respectively and when they are compared with other concentrations in two cases.

The statistical analysis reveals presence of significant deference ($P<0.05$) in the period of clearance of the lesion when we are used our preparation 1% when is compared with 1% sulfur ointment .