

## **Traditional Medicines used for the Reproductive disorders in Tribal regions of Wayanad District, Kerala.**

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Traditional remedies are part of the cultural and the religious life for the tribes. The tribes possess unique knowledge about the use of many wild flora. The study was undertaken in different bioregions of Wayanad, Kerala, India to document the medicinal plants used by different tribal people in Wayanad District to cure Reproductive disorders. An Ethno-Medico-Botanical survey was carried out randomly in selected areas of Wayanad. Direct interviews with traditional Medical practitioners as well as with the patients who were treated were conducted and the information related to ethno-medicinal plants was gathered. A total of 38 species belonging to 28 families were documented which are exclusively used in curing reproductive disorders. The Female reproductive disorders treated were Infertility, Menstrual disorders like Menorrhagia, Leucorrhoea, Abortions, Infections like Cervicitis etc., and Male reproductive disorders like Urethritis, Gonorrhoea, Oligospermia, Hydrocele and Sterility. Most of the species used belong to the families Fabaceae, Annonaceae and Moraceae. A significant observation made was that the majority of the plant preparations for reproductive afflictions were prepared from the roots (20.08%) followed by bark (17.06%). The findings of the investigations have shown the therapeutic potential of documented species. The information gained on such traditional remedies will offers scope to develop new drugs for treating the reproductive disorders in humans.

**Key Words:** Ethno-medicinalplants, Reproductive disorders, Tribes, Wayanad.