

# Liver Disorders and Potential Medicinal plants: A Review Study

Narendra Bhatt<sup>1</sup> and Manasi Deshpande<sup>2</sup>

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Liver is a large organ that maintains metabolic functions and detoxification processes in the body. Liver disease occurs throughout the world irrespective of age, sex, region or race. According to World Health Organization, about 46% of global diseases and 59% of the mortality is because of chronic diseases and almost 35 million people in the world die of chronic liver diseases. Liver and its dysfunctions are highly defined and well described in Ayurveda in relation to pathogens (*dosha*), tissues (*dhatu*) and its development. Liver disorders include a group of diseases of the liver and biliary system.

There are no any complete, safe and effective remedies available for liver disorders. Treatments used are found to give only symptomatic relief. A number of herbs, classical and significant formulations in various dosage forms are mentioned in *Ayurved* classics for liver diseases.

The details of experimental and pre-clinical studies conducted on single and compound Ayurvedic preparations for their efficacy against liver cancer and other hepatic ailments are also important. They strongly emphasize Ayurvedic products as a scientifically feasible medical practice and an unconventional entity. But well planned clinical trials to establish the safety and efficacy is the need. Ayurvedic medicine has an opportunity to develop new drugs and contribute as safe and cost-effective treatment for Liver disorders. In this paper, authors have reviewed all the liver disorders and potential medicinal plants which are scientifically proved Liver is a large organ that maintains metabolic functions and detoxification processes in the body. Liver disease occurs throughout the world irrespective of age, sex, region or race. According to World Health Organization, about 46% of global diseases and 59% of the mortality is because of chronic diseases and almost 35 million people in the world die of chronic liver diseases. Liver and its dysfunctions are highly defined and well described in Ayurveda in relation to pathogens (*dosha*), tissues (*dhatu*) and its development. Liver disorders include a group of diseases of the liver and biliary system.

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emphasize Ayurvedic products as a scientifically feasible medical practice and an unconventional entity. But well planned clinical trials to establish the safety and efficacy is the need. Ayurvedic medicine has an opportunity to develop new drugs and contribute as safe and cost-effective treatment for Liver disorders. In this paper, authors have reviewed all the liver disorders and potential medicinal plants which are scientifically proved.

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1Consultant Ayurveda – Research & Industry, 15, Bachubai Building J. Bhatankar Marg, Parel, Mumbai, MS India

2Department of Dravyaguna Vigan, Bharati Vidyapeeth [Deemed to be University], College of Ayurved, Pune Maharashtra- India

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