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BENEFITS AND USES OF VATSANABH (ACONTIUM FEROX WALL EX SERINGE): A REVIEW ARTICLE

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ABSTRACT

Vatsanabha is hindi name of Aconitum ferox, which is also known as Indian Aconite. In traditional medicine, its medicinal uses and benefits include its use as an antipyretic and diaphoretic agent. Due to these properties, it helps in lowering fever by inducing perspiration. Most of the Ayurvedic medicines used for alleviating fever contain Vatsanabha as a primary ingredient. Vatsanabha is a variety of monkshood commonly known as Indian Aconite. It belongs to the Ranunculaceae family and Aconitum genus. The roots of Vatsnabha are used in ayurveda for medicinal purposes.

KEYWORDS: Vatsnabha, Aconitum, Aconite.

Synonyms & Vernacular Names

Latin: Acontium ferox Wall ex Seringe Botanical Synonym: Aconitum ferox

English: Indian aconite

Hindi Name: Meetha Telia, Bachnag, Meetha visha

Sanskrit names: Vatsnabh, Amrit, Vish

Punjabi name: Meetha Telia

Botanical Classification

Kingdom - Plantae **Sub-Kingdom** - Viridiplantae

Infra Kingdom - Streptophyta (Land Plants)

Super Division - Embryophyta

Division- Tracheophyta (Tracheophytes or

Vascular Plants)

Sub Division - Spermatophyta (Spermatophytes or

Seed Plants)

Class- Magnoliopsida
Super order - Ranunculanae
Family - Ranunculaceae
Genus- Aconitum

Species - Acontium ferox Wall ex Seringe

Medicinal Parts

Vatsanabha roots are used after purification as prescribed in ayurveda, Ayurveda never recommends its use without purification (Shodhana) process. Unpurified Vatsanabha roots can have hazardous effects on health;

even it can lead to death.

Roots

Chemical Composition

Vatsnabha is good source of following photochemical

- Aconite
- Pseudo-aconnitine
- Bikhaconitine
- Chasmaconitine
- Indaconitine
- Catecholamine
- Isoquinolines

Dosha Karma

Balances – Tridosha (Vata, Pitta and Kapha) **Reduces** – Kapha Dosha (in particular)

Detoxifies – Pitta Dosha if Sama and increase pitta dosha if Nirama

Pacifies – Vata Dosha

Most suitable – Mainly Vata and Kapha disorders **Unsuitable** – Pitta Body Type, Undermourished or weaker people.

Contraindicated – heart diseases, especially bradycardia **Ama Dosha** – Suitable for *Sama Dosha*; unsuitable for *Nirama Pitta*

Medicinal Properties

• Antipyretic

www.wjpmr.com 85

- Diaphoretic
- Anodyne
- Anti-inflammatory
- Aam Pachak
- Mucolytic
- Diuretic

Purified Vatsanabha possesses all above properties in very low dose (less than 30 mg per day or 15 mg twice a day). If dosage exceeds 30 mg per day, even purified Vatsnabha can cause severe side effects.

Charectrisitic Characters In Ayurveda

Rasa – Madhur

Guna -Ruksha, Tikshna, Laghu, Vyavayi, Vikasi

Virya – Ushna

Vipaka – Madhura

Prabhava - Diaphoretic

Dhatu effects– Rasa, Rakta, Mamsa, Meda **Organs Effect**- Stomach, Liver, Skin, Hea

Excretion - Urine, Saliva, Gastric juice, Sweat, Bile

Therapeutic Indications

Purified *Vatsanabha* is therapeutically indicated in the following health conditions:

- Fever
- Chronic fever
- Inflammation induced fever- like rheumatic fever
- Loss of appetite (rarely used unless fever, but beneficial during fever or illness for improving appetie).
- Splenomegaly
- Diabetes
- Respiratory infections
- Indigestion
- Poor digestion
- Asthma
- Cough
- Common cold

Dosage and Administration

- The classical Ayurvedic dosage of purified *Vatsanabha* is as follows:
- Children 0.2 per kg of body weight
- Adults 15 mg
- Maximum possible dose 30 mg per day

Vatsanabha Formulations

- Amrit Rasayan
- Anand bhairav ras
- Hinguleshwar ras
- Jaya vati
- Jwarmurari ras
- kaphketu ras
- Mahalaxmi vilas ra
- Mrityunjaya Ras

Vatsanabha Benefits & Medicinal Uses

Vatsanabha is not used independently as a single herb. When used in combination with other herbs or any Ayurvedic formulation containing it, it acts as a catalyst. Due to this action, it improves the effectiveness of other natural ingredients.

Vatsanabha Side Effects

If dosage exceeds from the maximum possible dose then vatsanabha can cause following side effects:

- Vertigo
- Headache
- Dryness in the mouth
- Restlessness

Contraindications

Unpurified *Vatsanabha* is contraindicated in all cases. You must not use unpurified *Vatsanabha* in any disease or any forumulation. It acts as a poison and can lead to death even in a low dose.

Purified Vatsanabha also has some contraindications as follows:

- Children (under 5) strictly contraindicated
- Anger
- People with Pitta Body type
- Impotence
- Undernourished person
- Exhausted people (due to work or after walking, running and physical exercise)
- After travelling
- Pregnant woman
- Infants and children
- Old aged weak people

Antidote

COW'S ghee along with *Tankan Bhasma* is an antidote for *Vatsanabha* toxicity, However, before giving such antidote, the patient also requires stomach wash and therapeutic emesis or purgation.

In addition to the above antidotes. Arjuna Bark powder along with *cow's ghee* or honey should also be given. Kasturi can also help to prevent respiratory and heart failure.

Almost all Ayurvedic formulations that contain purified Vatsanabha and contains *borax* or *Tankan Bhasma*. It helps to prevent Vatsanabha toxicity.

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www.wjpmr.com 86