



**WHEN
UTERINE
BLEEDING
BECOMES A
NIGHTMARE...**



Amystop-G

In

Capsules

- Dysfunctional Uterine Bleeding (DUB) • IUCD Induced bleeding
- Provides HER an escape from the moments of Gloom*



Amystop-G

A Multi-mechanism therapy

IN THE MANAGEMENT OF D.U.B.

SUPPLEMENTS BIOFLAVONOIDS FOR BETTER HAEMOSTASIS

Strengthens the microvasculature & stabilises the membrane phospholipids. Helps in restoration of pericarpillary sheath...

Ziziphus jujuba (Jujubee)

ACTS AS ANTI FIBRINOLYTIC

Promotes haemostasis with pericarpillary fibrin deposition. Enhances collagen turnover in damaged tissues by increasing DNA and collagen content...*Laccifer Lacca* (Laksha)

REDUCES PAIN ASSOCIATED WITH DUB

Blocks the release of inflammatory mediators. i.e Histamine, Serotonin, bradykinin...

Bombax malabaricum (Mochras)

COMPENSATES BLOOD LOSS BY SUPPLEMENTING IRON

Provides natural iron in gentle form, needed for the formation of Haemoglobin. Thus, promotes Haemopoiesis. *Cl. Ayu. Prep.* (Pradarari Loh)

POSSESSES ASTRINGENT ACTION

Helps to regulate blood circulation and tighten blood vessels. *Commiphora myrrha* (Raktbol) & *Potash alum* (Phitkadi shudh)

TONES ENDOMETRIUM-HASTENS HEALING

Reduces the increasing permeability in capillaries, tones up the endometrial vascularity, checks the excessive uterine bleeding *Mesua ferrea* (Nagkesar)

WITH MOST COMPREHENSIVE & SAFE RESULTS

Amystop-G

CONTROLS ABNORMAL UTERINE BLEEDING...
IMPROVES ENDOMETRIAL VASCULAR FUNCTION

Supplements Bioflavonoids for better Haemostasis

Zizyphus jujuba (Jujubee) possesses haemostatic properties, attributed due to presence of Secondary metabolites. It contains 64 alkaloids, 16 glycoside & flavonoids, 14 terpenoids. Among these, flavonoids protect the capillary wall & the protection is mediated due to dual mechanism, by an increase in endothelial barrier effect through the stabilisation of the membrane phospholipids, caused by an increase in biosynthetic processing of the acid mucopolysaccharides of the connective tissue ground substance and by restoration of the affected mucopolysaccharidic pericarpillary sheath. Quercetin & rutin (bioflavonoids) have been found to reduce aggregation of erythrocytes.

(Ind. J. Pharmacol. 33, 2-16, 2001) (Life Sci. 65(4), 337-353, 1999)



RESTORES THE CONCENTRATION OF PROSTAGLANDIN E & F_{2α}

Glycyrrhetic acid from Licorice *Glycyrrhiza glabra* (Licorice) inhibits 15-hydroxyprostaglandin dehydrogenase & D-13 prostaglandin reductase, two enzymes that are important in the metabolism of prostaglandin E & F_{2α}, restoring the concentration of prostaglandin, thereby reducing blood loss and promoting healing, thus the physiological effects of liquorice have a more complex basis than is usually supposed.

PGE & PGF_{2α} secretion by premenstrual secreting endometrium, regulate constriction of myometrial blood vessels and endometrial artery endings.

(Ind. J. of Herbs Med. 2(2), 132-136, 2014)

D.U.B. & PROSTAGLANDINS

The aq. extract of *Aloe vera* (Kumari) inhibits PGE₂ production from arachidonic acid pathway via cyclo-oxygenase. Quercetin, kaempferol & rutin derived from various herbs maintain vascular integrity as they are free radical scavengers, inhibitors of prostaglandins and also the selective inhibitors of eicosanoid synthesis. Quercetin binds to the free enzyme and competes with the substrate, arachidonic acid, for the active site on the prostaglandin endoperoxide synthase (PGES) enzyme.

(J. of Ethnopharmacol., 55 (1), 69-75, 1996, Ind. J. Exp. Biol. 36(10) 985-989, 1998; Fd. Chem. Toxic, 33(12), 1061-1080, 1995)

Glycyrrhiza glabra – Possesses estrogenic activity



Glycyrrhiza glabra (Yashtimadhu) proved to be a high estrogenic plant as proved by uterine response & Vaginal opening.

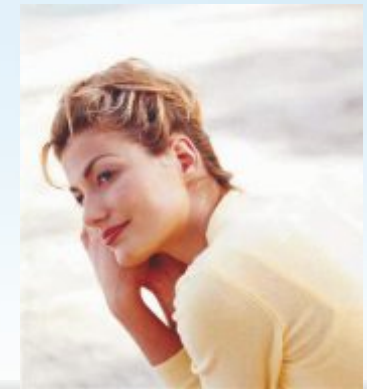
Based upon uterine weight method, three doses of 25 mg each showed an estrogenic activity in terms of estradiol monobenzoate, 1: 4716980.

(Zentrablatt fur Veterinar medizin Reihe A 10(2), 155-162, 1963)

SYMPOSIDE, A NEW ANTI-FIBRINOLYTIC GLYCOSIDE FROM S.RACEMOSA

A flavon glycoside, symposide and (-) α -epiafzelechin in Lodhra (*Symplocos racemosa*) show anti-fibrinolytic activity when tested *in-vitro* on fibrin plates against urokinase and are also effective in preventing excessive menstrual blood loss in experimental subjects (monkeys) fitted with IUCD's. An interesting upshot of the work is that catechin is also found to exhibit anti-fibrinolytic activity thereby, highlighting the association of this activity with such molecular framework.

(Ind. J. Chem., 28 (B) , 982, 1989)



TONES ENDOMETRIAL VASCULARITY

Mesua ferrea (Nagkesar) due to its calophyllide content, reduces the increasing permeability in capillaries induced by Histamine, 5 HT & Bradykinin, tones up the endometrial vascularity, thus is useful to check the excessive uterine bleeding.

(Ind. J. Biol., 16, 8, 1978, Phytotherapy Res. 7, 402, 1993, Farmacol. Toksikol. 51(4), 92-93, 1998)



EXERTS HAEMOSTATIC ACTION

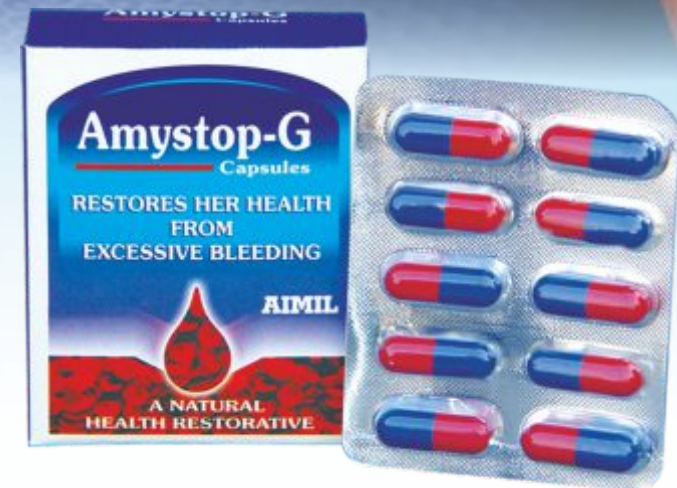
Amystop-G

Capsules

THE MOST COMPREHENSIVE HAEMOSTATIC IN DUB

EXCLUSIVE BENEFITS

- ⊗ **Enriched with Haemostatic Bioflavonoids**
- ⊗ **Supplements Natural Iron, Copper, Zinc & Other micronutrients**
- ⊗ **Free from adverse effects of synthetic hormones**
- ⊗ **Safe on Long Term Usage**



DOSAGE

IN ACUTE PHASE :

2-3 CAPSULES THRICE A DAY

IN MILD OR CHRONIC PHASE :

1-2 CAPSULES THRICE A DAY

EFFECTIVE IN BLEEDING CONDITIONS DUE TO

- DYSFUNCTIONAL UTERINE BLEEDING (DUB)
- IUCD INDUCED BLEEDING



BRINGS BACK HARMONY IN HER LIFE...