

AIMIL Amlycure®

Advanced formulation with
Vital herbal extracts

Key micro-nutrients & Anti-oxidants

which helps to maintain normal

LIVER HEALTH

- ✓ Improves appetite
- ✓ Tones digestion
- ✓ Prevents drug induced gastric discomfort
- ✓ Restores Liver functions

Helps strengthen the **Immune system**,
relieve **Fatigue & Stress** by toning **Liver cells**

A safe and comprehensive co-prescription along
with Anti-biotics, Pain relievers, ATT & Hepatotoxic drugs

Amlycure[®]

Advanced Formulation with
Vital Herbal Extracts

IMPROVES APPETITE & DIGESTION

Enhances secretion of digestive enzymes, shows potential choleretic activity, thus helps in faster digestion, assimilation & metabolism.



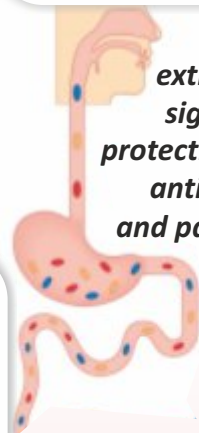
RESTORES LIVER FUNCTIONS (LFT's)

Significantly protects against increase in serum bilirubin, SGOT, SGPT & Checks the hepatocellular damage by membrane stabilising & antioxidant effects.



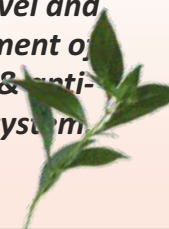
PREVENTS DRUG INDUCED GASTRIC IRRITATION

Herbal extracts shows significant protection against antibiotics and pain killers induced gastric damage by protecting the gastric mucosa and balancing gastric acid secretion.



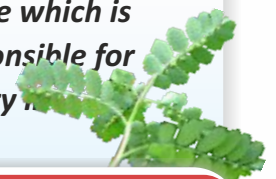
RELIEVES FATIGUE & STRESS BY TONING LIVER CELLS

strengthens, nourishes & revitalizes the body by improving liver functions, provides micronutrients in their natural form for easy absorption & assimilation, leading to enhancement of energy level and improvement of immune & antioxidant system.



PROTECTS AGAINST ALCOHOL INDUCED LIVER DAMAGE

Increases levels of ADH & ALDH which metabolisms acetaldehyde & converts it into acetic acid, thus reduces accumulation of acetaldehyde which is mainly responsible for hepatic injury.



PREVENTS LIVER FROM TOXINS

Bioactive constituents antagonises toxic effects of chemical & environmental toxicants, thus prevents liver damage.



Amlycure

a complete liver care therapy which provides all round protection to the liver also protecting the gastric damage.

Amlycure[®]

Advanced, improved formulation which protects gastric irritation while maintaining the normal appetite

Phytoconstituents in
Amlycure[®]

Prevents
NSAID
induced
Gastropathy

Attenuates level of TNF- α & ICAM-1

Protects Gastric Mucosa

Prevents Gastric Irritation

Improves the micro-circulation

NSAID'S

| COX-2

| PGE2

TNF- α | ICAM-1 |

An important mediator causing
GASTROPATHY

**Stimulate Neutrophil
Adherence**

by up-regulation of adhesion molecules

Damages mucosa

by producing oxygen free radicals
obstructing capillary blood flow

Nowadays, antacids and Proton pump inhibitors have become •
common co-prescription along with antibiotics and pain •
killers, but they themselves have limitations (causing loss of

Amlycure is a potential co-prescription along with pain killers & antibiotics, to protect gastric mucosa and maintain liver health.
Amlycure a safe substitute for long term prescription / usage.

Amlycure®

Tones **Liver** Multi-dimensionally,
Harmonizes Liver Functions

POTENTIAL HEPATOPROTECTIVE

The extracts of the fruits of *Luffa echinata* (Devdali) were tested for their hepatoprotective activity against CCl₄ induced hepatotoxicity in experimental subjects. The degree of protection was measured by using biochemical parameters like serum glutamic oxalacetic transaminase (SGOT), serum glutamic pyruvate transaminase (SGPT), alkaline phosphatase (ALKP), total protein (TP) and total albumin (TA). The extracts showed a significant hepatoprotective activity comparable with those of Silymarin.

RESTORES NORMALCY IN LIVER FUNCTIONS

Foeniculum vulgare (Saunf) fennel constituents has been reported to possess hepatoprotective activity. In a study, the hepatotoxicity produced by acute CCl₄ administration was found to be inhibited by fennel with evidence of decreased levels of serum aspartate aminotransferase (AST), alanine aminotransferase (ALT), alkaline phosphatase (ALP) and bilirubin.

ATTENUATE GASTRIC INJURY ON NSAID'S INDUCED GASTROPATHY

In a study, protective effects of *Aloe vera* (Kumari) on gastric injury in experimental subjects with indomethacin (IMN)-induced gastropathy was observed. Aloe vera treatment decreased the number of IL-18 positive stained cells (%) significantly when compared with the IMN group (30.67% ± 2.03% vs 13.21% ± 1.10%, P=0.000, resp.). Most subjects in the IMN group developed moderate to severe gastric inflammation and erosions. The gastric erosions and neutrophil infiltration scores were significantly reduced in the Aloe vera-treated group. Aloe vera attenuated IMN-induced gastropathy in subjects by the reduction of oxidative stress, inflammation, and improvement of gastric

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CHECKS INFLAMMATION INDUCED DUE TO IMMUNE RESPONSE

Evidence suggests the inhibitory effect of NSAIDs on COX-2 leads to reduced prostaglandin E₂ (PGE₂) levels. Thus, TNF-α production, which is normally inhibited by PGE₂, increases. TNF-α is an important mediator causing NSAIDs-induced gastropathy. The results indicate that curcumin from *Curcuma longa* (Haridra) prevents indomethacin-induced gastropathy through the improvement of gastric microcirculation by attenuating the level of ICAM-1 and TNF-α.

(World J Gastroenterol 4; 18(13): Pg1479-1484, 2012)



Fastens Recovery in JAUNDICE

Restores
LFT's
Rapidly

GASTROPROTECTIVE AGAINST OXIDATIVE STRESS AND HYPERACIDITY

In a study, Aspirin administration caused marked gastric damage in negative control group which was prevented in ranitidine and *Nigella sativa* (Kalonji) extracts treated groups significantly. The protective effect was maximum with ranitidine followed by extract of *Nigella sativa* in dose dependent manner. Extract showed significant protection against aspirin induced gastric damages in experimental subjects.

Fumaria officinalis (Pitpapa) has been reported to exert non-specific spasmolytic action against spasm induced by several biochemicals on smooth muscles of GIT. Glycyrrhetic acid from *Glycyrrhiza glabra* (Yashtimadhu) inhibits 15-hydroxy prostaglandin enzymes, thereby tends to promote peptic/gastric ulcer healing. (Lancet, 337, Feb 428-429, 1991)

IMPROVES APPETITE IN CONTROLLED MANNER & ACTS AS COLON CLEANSER

Triphala is a metabolic regulator. For those suffering from underweight conditions, Triphala will build up the nervous system, muscles and blood. For those who suffer from obesity, Triphala will reduce fat, making it a good part of a weight reduction program. Colon health is important. Triphala works well as a colon cleanser, and is a rasayana for the colon. Triphala regulates the functions of the colon. Proper regulation of the colon is a key to good health and longevity. The colon serves two functions. First it functions as an organ of elimination. It also is the organ responsible for taking in prana from what we eat. Proper regulation of the colon ensures the proper absorption of prana from food. (Frawley, D (2003) Ayurvedic Healing, A Comprehensive

HELPS REPAIR & REGENERATE HEPATOCYTES

Extract accelerated the recovery of hepatic cells which can be evidenced from the histopathological observation, by providing protection against membrane fragility.

Treatment with extract of *Nyctanthes arbor-tristis* (Har singar) suppresses acetaminophen induced AST and ALT elevations leading to recovery towards normalization of the enzymes, indicating that the *Nyctanthes arbor-tristis* extract maintains structural integrity of hepatocellular membrane leading to healing of hepatic parenchyma and regeneration of hepatocytes. Thus, prevented enzymatic leakage into the blood circulation. Extract accelerated the

recovery of hepatic cells which can be evidenced from the

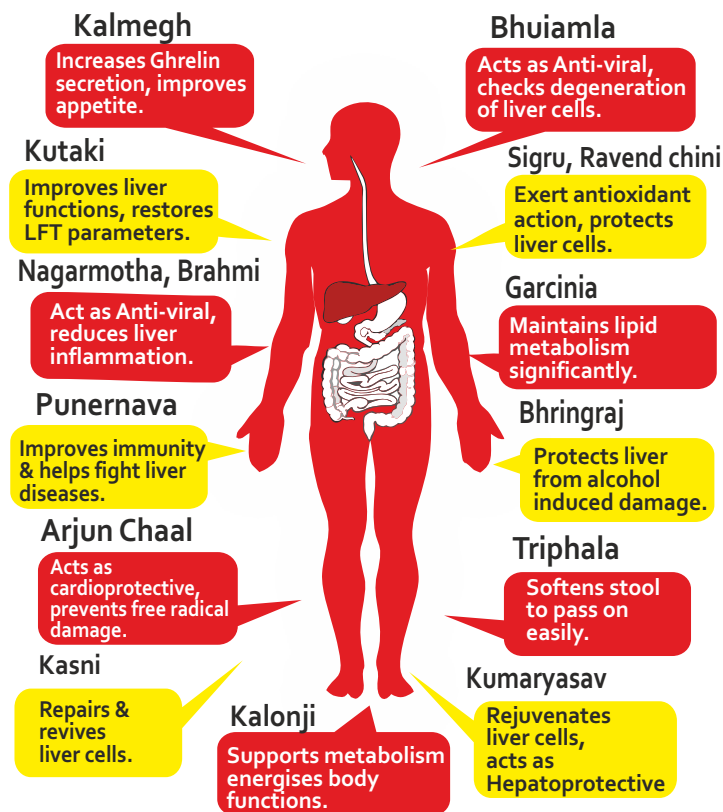
histopathological observation, by providing protection against membrane fragility. (Int.J. PharmTech Res., 2(2), 1291-1297, 2010)

Amlycure[®]

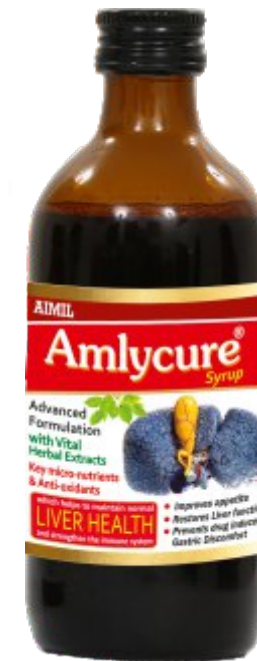
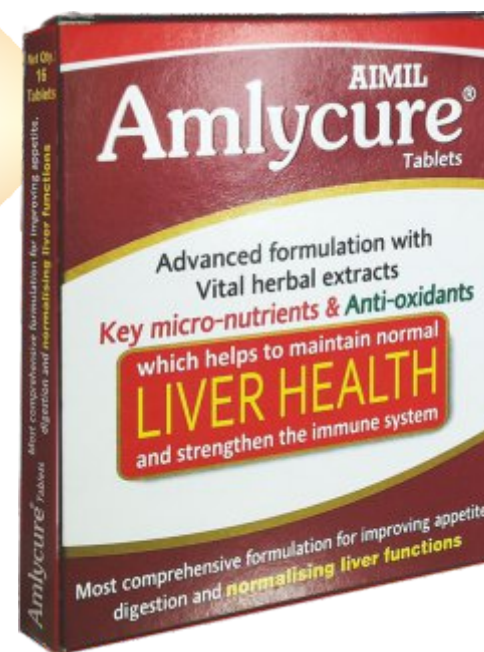
Syrup/Tablets

Helps maintain **Liver Health**
and strengthen
the **Gastric Mucosa**

A safe and comprehensive co-prescription along with
Anti-biotics, Pain relievers, ATT & Hepatotoxic drugs



Now
Available
**FILM
COATED**
Tablets



Indications :

- Lack of Appetite • Indigestion
- Poor Liver Functions • Jaundice
- Acute Hepatitis of varied Aetiology.

DOSAGE

Syrup : Adults : 2 tsf. TDS Tablets : 2 tabs BD
Children : 1 tsf. TDS