

COW URINE “A NECTAR OF GOD”

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ABSTRACT

Indian cow has been considered as a sacred animal by Hindus. They considered cow as Kamdhenu means one who fulfills all the wishes. It is believed to be a “Mobile Hospital” for the treatment of various ailments. A number of diseases can be cured by the use of products derived from cow like cow urine, milk, ghee, curd and dung which is combinably known as Panchgavya therapy. It is well described in detail in the ancient Ayurvedic scriptures such as Charaksamhita, sushrutsamhita and Brahad-Wagbhata. Efficacy of treatment of herbal medicines and absorption of drugs of modern medicine is increases by Cow urine. Thus, by this way Quality of Life Improved by GOLDEN

WATER OF COW. National Environment Engineering Research Institute (NEERI) acquired US patent on Goumutra(Cow urine) based drugs. One million plus patients have been treated by Cow urine therapy in last Two decades. so, it is called as a Amrita of God.

KEYWORDS: Cow urine, Mobile Hospital, Kamdhenu, Nectar of God, NEERI.

INTRODUCTION

All living creatures on earth are made up of five basic elements of nature, i.e. the Earth, Water, Fire, Air and Space which all together are called as Panchabhootas and their health is affected by Tridoshas, viz., Vata (air), Pitha (fire) and Kapha (Phlegm). Any disturbance in the harmony of natural ratio of these five elements may cause the disease. On the basis of these fundamental principles of life, different remedial systems were developed viz. Vrikshayurveda for plants, Mrigayurveda for animals and Ayurveda for human beings. Indian cow has been considered as sacred animal by Hindus. Cow is described as Kamdhenu (one which fulfills all the wishes) since Vedic times in Indian civilization. The use of Cow urine,

milk, ghee, curd and dung are well described in detail in ancient Ayurvedic scriptures such as Charaksamhita, Sushrutsamhita and Brahad-Wagbhata. We worship cow as the mother of all entities, which gives all pleasures to everyone. It is believed to be a “mobile hospital” for the treatment of various ailments. A number of diseases can be cured by the use of products derived from cow. Panchgavya, a term used to describe combination of five major products obtained from cow, which include cow's urine, milk, curd, ghee(butter) and dung. Panchgavya therapy or cow pathy utilizes these five products as they possess therapeutic potential and are used alone or in combination with some other drugs of herbal, animal or mineral origin in treatment of various disorders and diseases like flu, allergies, colds, cough, arthritis, rheumatoid arthritis, leucorrhoea, leucoderma, wound healing, heart disease, asthma, hepatitis, hypercholesterolemia, renal disorders, dietary and gastrointestinal track disorders, ulcer, asthma, tuberculosis, skin infections, chicken pox, leprosy and other bacterial/fungal/viral infections, aging, chemical intoxication, worm infestations, obesity etc. These remedies seem to be beneficial even for deadly diseases like cancer, Acquired immunodeficiency deficiency syndrome (AIDS) and diabetes. Immunomodulatory and anti-inflammatory activity of Panchgavya is already being mentioned in Ayurveda.

Thus, the cow derived products are used in prevention, treatment and cure of various ailments in both human beings and animals. Cow derived products viz. cow milk, cow ghee, cow urine, cow milk curd and cow dung along with combination Panchgavya possess various pharmacological activities like anticancer, antidiabetic, antimicrobial, antiseptic, antibacterial, antifungal, immunomodulatory, hepatoprotective, anticonvulsant, antistress, analgesic, antihemorrhoids and eye lubricant.

Cowpathy plays very much essential role for the peoples who are frustrated from heavy medication of allopathy, because these patients are now using cowpathy for several diseases. Cowpathy utilizing the beneficial properties of cow urine, milk, curd and dung.

The utility of Panchgavya are being investigated by using modern tools in term of relevant scientific research. Traditionally cow dung has been used as a fertilizer, though today dung is collected and used to produce biogas. This gas is rich in methane and is used in rural areas of India/Pakistan and elsewhere to provide a renewable and stable source of electricity. The cow dung is utilized for fields, plants as fertilizer. The cow dung is used for gas plants. The cow dung is an efficacious disinfectant and often used as fuel in lieu of firewood in India. Additionally smoke from a dung fire keeps flies away and acts as mosquito repellent. Cow

dung possesses antiseptic and disease preventive properties. Cow dung can act as skin tonic. When mixed with crushed neem leaves and smeared on skin, it proves good for boils and heat rashes. Cow dung also used as tooth polish and relieves toothache, so instead of toothpaste which is made of chemicals & dead bones of animals, it is a good alternative. The fresh cow dung kills the germs of Malaria and T.B. Smoke from ashes actually increases our eyelids to close and open so many times that lot of water from the eyes comes out which increases the vision life of a person. Cow dung is antiseptic and possess prophylactic (disease preventive) properties. It destroys microorganisms that cause disease, fermentation and putrefaction. Cow dung also possess antifungal components which inhibit growth of even coprophilous fungi.

Cow dung and urine have now proved to be prime rich resource base which has been clearly said in ancient text "Gomaye Vaste Laxmi". Westerners adopted a different paradigm, namely "Doodhmaye Vaste Laxmi" implying that the milk is the only valuable product from cow. Cow urine (Gomutra) has unique space in ayurveda. Susruta wrote a treatise on urine therapy in his book on Ayurveda and Charak gave it top priority in his Samhita. Drinking of cow's urine has been practiced for thousands of years but it also plays very important role for thepatients suffering from environmentally influenced diseases such as diabetes, hypertension, heart troubles, renal failures, depression, cancer, asthma in India. One flora of cow's urine with popular use now a day is cow's urine distillate (Goumutra arka in Ayurveda). A transparent liquid obtained when cow urine is subjected to the process of distillation. This distillate shows more acceptability than crude cows urine and also shows all properties equal to crude cowurine. Recent researchers prove that cow urine distillate acts as a bioenhancer of antibiotic activity.

Tremendous interest is generated in the therapeutic value of cow products due to the patent granted by USFDA (Patent no.6.410.059B1) to Council for Scientific and Industrial Research (CSIR) India for the synergistic activity of Cow urine distillate with some antibiotics and anticancer agents.

Cow milk is a healthy food because of low calorie, low cholesterol and high micro-nutrients, protein, calcium, vitamins, and plays an important role in meeting requirements of various essential nutrients. It contains carotenes, Vitamin A, Vitamin B complex group and Vitamin C. It possessrejuvenatory health protecting properties and is one of the best vitalizers. It has bio-protective role in human health and is easily digestible. It is found to be effective in curing fever, pain, tumors, diabetes and weaknesses and importantly act as a medium to

administer medicine. It delay the processes involved in aging. Curd from cow milk is considered as “Vatanashak”, blood purifier, “Tridoshnashak” and found useful in “Pitha”, blood related problems, piles and gastrointestinal disorders. Curd is an efficient probiotic with potential to control infections in a nondrug manner. Curd (Dahi) or Matha (whey or butter milk) is considered as digestive, nutritive and is useful in various gastrointestinal ailments by checking or controlling the growth of harmful organism. Lactic acid producing bacteria are present in curd and buttermilk that produces antifungal metabolites viz. cyclic dipeptides, phenyl lactic acid as well as proteinaceous compounds and 3-hydroxylated fatty acid. Cow’s ghee based preparation is called as Panchgavya Ghrita (PG). Cow ghee contains a number of saturated and unsaturated fatty acids that plays active roles in production of inflammatory mediators and wound healing processes. Cow ghee showed anticancer and hepatoprotective potential by altering the enzymatic activities Cow ghee, the butter fat obtained from the cow milk has been claimed to have many medicinal properties like it is cooling in energy, rejuvenating, bestows luster and beauty, enhances memory and stamina, increases the intellect and promotes longevity. It is an aphrodisiac and protects the body from various diseases.

Indian system of medicines especially Ayurveda has been using cow urine for betterment of physical and mental health of mankind since thousands of years. Ancient texts and literature recommend use of Goumutra for variety of conditions and ailments including gastric troubles, wounds, injuries, skin disorders, diabetes, etc. Cow urine is considered to be the most effective animal origin substance having intrinsic property of general health improvement. It is considered to be the most useful medicinal component of Panchgavya.

Cow urine, used as an insecticide and as a regulator for various ailments like intestinal gas, acidity and cough. It is claimed to make humans wiser and can be used as a universally available and easily digestible medicine. In classical texts of Ayurveda like Charka Samhita and Shushruta Samhita, several medicinal properties of cow urine are described. Cow urine is known to help in weight loss and reversal of certain cardiac and kidney problems as well as indigestion, stomach ache and edema. Cow urine is considered useful in treating colic, jaundice, anemia, diarrhea, gastric infection, piles and skin diseases including vitiligo. It is also considered as an appetizer and is known to reverse inflammation and acts as a diuretic as well as a nephroprotective agent. Indian Ayurvedic literature cites various medicinal properties of cow urine but there is very little scientific evidence in support.

Cow urine is a GOLDEN WATER Cow urine is a AMRITA, a NECTAR OF GOD. Urine of Indian cow is most effective which cures incurable diseases it is the Unique quality of cow urine. The immunomodulatory property of indigenous cow urine is due to presence of 'Rasayan' which is absent in other animals. Thus the cow urine is called as a Universal medicine.

US Patent #6410059

Cow urine is scientifically proven to enhance the anti-microbial effects of antibiotic and antifungal agents. The invention relates to novel use of cow urine as activity enhancer and availability facilitator for bioactive molecules, including anti-infective agents. The invention has direct implication in drastically reducing the dosage of antibiotics, drugs and anti-infective agents while increasing the efficacy of absorption of bioactive molecules, thereby reducing the cost of treatment and also the side-effects due to toxicity.

US Patent #6896907, #7235262

Use of bioactive fraction from cow urine as a bioenhancer of anti-infective, anticancer agents and nutrient. The invention relates to a novel pharmaceutical composition comprising an effective amount of bioactive fraction from cow urine as a bioavailability facilitator and pharmaceutically acceptable additives selected from anticancer compounds, antibiotics, drugs, therapeutic and nutraceutical agents, ions and similar molecules which are targeted to living system.

Table no. 1 Chemical Constituent along with Uses of the content of Cow urine.

Sr.no	Chemical Constituent	Uses
1	Nitrogen	Removes blood abnormalities and toxins, Natural stimulant of urinary track, activates kidneys and it is diuretic
2	Sulphur	Supports motion in large intestines. Cleanses blood
3	Ammonia	Stabilize bile, mucus and air of body. Stabilizes blood formation
4	Copper	Controls built up of unwanted fats.
5	Iron	Maintains balance and helps in production of red blood cells & haemoglobin. Stabilizes working power
6	Urea	Affects urine formation and removal. Germicidal.
7	Uric Acid	Removes heart swelling or inflammation. It is diuretic therefore destroys toxins.
8	Phosphate	Helps in removing stones from urinary track
9	Sodium	Purifies blood. Antacid
10	Potassium	Cures hereditary rheumatism. Increases appetite. Removes muscular weakness and laziness.
11	Manganese	Germicidal, stops growth of germs, protects against decay due to gangrene
12	Carbolic acid	Germicidal, stops growth of germs and decay due to gangrene.

13	Calcium	Blood purifier, bone strengtheners, germicidal
14	Salt	Decreases acidic contents of blood, germicidal
15	Vitamins A, B, C, D, E	Vitamin B is active ingredient for energetic life and saves from nervousness and thirst, strengthens bones and reproductive ingredient for energetic life and saves from nervousness and thirst, strengthens bones and reproductive power
16	Other Minerals	Increase immunity
17	Lactose	Gives satisfaction., strengths heart, removes thirst and Nervousness
18	Enzymes	Make healthy digestive juices, increase immunity
19	Water	It is a life giver. Maintains fluidity of blood, maintains body

Table no. 2 Pharmacological actions of Cow urine.

1	Decrease inflammation and pain, Cures fever.
2	It helps for blood purification.
3	It has the analgesic, antiseptic, antitumour, antibacterial and antispasmodic (suppress involuntary contraction of muscles and organs) qualities.
4	It fight against skin diseases and skin ulcer.
5	It increases melanin production
6	It has antiaging, antiallergic property
7	It has the memory enhancer action
8	It is aimmuno-stimulator and act as a immunity as well as stress booster.
9	It has a diuretic and antioxidant action.
10	It has the hypocholesterolemic and hypolipidemic action.

Usesof cow urine

1. To treat leprosy and cancer, it protects cells against the effects of free radicles that damagethe cell body.
2. Increase anti-microbial activity of anti-biotic and antifungal agents, cow urine act bioenhancer.
3. Increase growth of soil bacteria improves fertility of soil and increases plant resistance.
4. Increase efficiency of herbal medicine also increases the absorption of modern drug
5. Main role of cow urine is increasing the properties of allopathic drug.
6. Cost of treatment is decreases when drugs given in combination with Cow urine.
7. Side effects of allopathic drugs get decreases.
8. It helps to decrease drug dependency.
9. It is highly effective in asthma, high blood pressure, kidney diseases.
10. It is effective in allergy, arrhythmia, arthritis, cough, blood disorders, piles, stress, ulcer, snake bite, goiter, bronchitis, constipation, diabetes, hepatitis, cancer, menstrual disorders, skin, diseases, Parkinson's disease.

Table no. 3 Pharmaceutical benefits of cow urine (in combination cow urine acts as).

Sr.no	Drugs in combination with Cow urine	Treatment
1	Triphala+ cow milk	Treat anemia
2	Dharuharidra	Treat epilepsy
3	Custard apple leaves + neem leaves boil	Act as a biopesticide
4	Turmeric + marigold flower	Treat gangrene ,eczema, and breast cancer
5	DOT's tablets	Treat tuberculosis
6	Ghee+ yoghurt+ black pepper	Treat fever
7	Honey + turmeric powder (do gargling)	Treat sore throat
8	Daruharidra	Epilepsy
9	Garlic+ tobacco+ rock salt+ lemon basil juice	Treat convulsion
10	Water extract of daruharidra	Treat cough originated disorders.

Cow urine used in some special cases

1. It is used to increase hemoglobin.
2. It is used to reduce overweight.
3. It is used to reduce labor pain and make smooth delivery.
4. It has a cleansing and detoxifying property.

Take caution while you are in cow urine therapy

1. Don't store raw cow urine for more than one hour.
2. Childrens below ten years of age should avoid consumption.
3. Consult your doctor before taking cow urine in case of male infertility.
4. Avoid consumption of milk after drinking cow urine for atleast two hours.

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