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# MANAGEMENT OF URTICARIA WITH APIS MELLIFICA AND DULCAMARA

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#### ABSTRACT:

Individuals are exposed to a large number of agents (allergens) in the environment, namely food, clothing, physical substances such as cold and sunlight, although each of them is able to cause allergic reactions in some specific individuals, generally do not mean any harmful effects. The body reacts in an abnormal way and begins to produce antibodies against such substances. Clinical manifestations of allergic disorders depend on the nature of the antigen, so various allergic dermatosis observed in everyday practice include urticization, contact dermatitis, atopic dermatitis, etc.

Approximately 15 to 20 % of the general populations have a hill in their lives. It is found in all economic classes of patients, whether poor or rich. Modern science has good control over infectious diseases, but has a bad result for allergic diseases. Direct and indirect health care costs are significant because these diseases lead to 20-30% reduced work in patients. Therefore, we have to study and find a better solution of such a disease.

Urticaria or hives is a relatively common form of allergic reaction that causes elevated red skin welds. Urticaria is also known as rash or hives. It is characterized by a transient eruption of elevated and bounded erythematous or edematous swelling (Wheals) surface dermis associated with itching. Wheels usually cleanse in a few hours to replace other fresh letters, usually occur on the face, hands and feet, even if they can be affected anywhere. Urticaria often occurs at different times or together in the same person, while women are more affected than men.

Homeopathy has a maximum range of urticaria because modern medicine has nothing but antihistamines. In homeopathy, each case requires a detailed study of the patient individually. The precise treatment is determined only by an in -depth assessment of the individual case. Therefore, cost -effective therapy, such as homeopathy, is studied, especially in drugs, such as API MELLIFICA and DULCAMARA, which are mostly proven to the principle of similarity of symptoms.

KEYWORDS: Urticaria, Apis Mellifica, Dulcamara, Homeopathy and Homeopathic Medicine.

#### **INTRODUCTION:**

Urticaria is a commonly observed clinical condition, where the transient eruption of elevated and bounded erythematous or oedematous swelling is a superficial dermis associated with itching.

Urticaria is also known as rash or hives. It is characterized by Wheals-Bots or stains raised red or white skin. Each of them usually cleans in a few hours to replace other fresh letters. It usually occurs on the face, hands and legs, although anywhere can be influenced.

Urticaria often occurs at different times or together in the same person. They occur in approximately 15% of the population simultaneously or on the other in their lives, and women are more often affected by men.

The allergic reaction in Urticaria occurs when the immune system reacts against harmless substances in the environment. The immune system is extremely complex, and therefore there are many opportunities for things to go wrong. When the immune system begins to respond against harmless substances in the environment, this can lead to allergic reactions that are exaggerated and damage immune responses to substances that are normally harmless. When people with urticaria are exposed to common environmental substances such as dust or grass miter, the type of white blood cells (B lymphocytes) creates specific antibodies known as IgE against this substance. This IgE then connects to another type of white blood cells (caustic cells), and when the causal cells come into contact with this substance again, they start a complex immune response that leads to allergy.

There is a itching hill that can be mild to heavy. Itching can worsen scratches, alcoholic beverages, exercise and emotional stress.

Prevention is to avoid everything that causes the state.

Short duration cases occur equally in men and women, while long duration cases are more common in women. Cases of short duration are more common in children, while long duration cases are more common in those who are middle -aged. The exact occurrence and prevalence of chronic urticaria is not

known, although it occurs in at least 0.1% and possibly up to 3% of the population chronic urticaria is twice as common in women as in men. The Indian study has shown that 37% of physical urticia suffer from 500 urticia cases.

#### Symptoms

- Raised itching, either red or colored skin
- "Blanlanching" (when pressed, the center of the red hive embodies)

Common diagnosis such as urticaria and its treatment is very common, and therefore a disease that occupies the mass should be studied in detail by its homeopathic approach with the most proven medicines. People from the developed and development world are very sensitive and realize urticization. We will notice that most are poor people.

Homeopathy has a maximum range of urticaria, because modern medicine has nothing to offer other than antihistamines. Homeopathy offers an effective and permanent hill solution. Homeopathic treatment effectively heals allergies to the skin, after a mild and safe approach. Homeopathic drugs monitor therapeutic rather than suppressing approach in the treatment of urticaria. Homeopathic medicinal products treat chronic tendency to the hill. Homeopathic medicinal products for each hill case are selected on the basis of individual symptoms. Since most people in our country come from a group with low and medium incomes, cost -effective therapy such as homeopathy is needed. Each case was analyzed by studying life space.

Homeopathic drugs are very effective in treatment.

Therefore, it is very useful to study an allergic disorder, such as urticaria with a homeopathic approach in the country, such as India, where most people are below lower and costs - effective therapy such as homeopathic treatment is needed.

#### **REVIEW OF LITERATURE:**

Definition: - Urticaria is commonly seen by a condition where there are transient eruptions of elevated and circumstances erythematous or oedematous swelling of the surface dermis associated with itching.

#### **Prevalance:**

Approximately 15 to 20 % of the general population will have urticization. It is common in humid areas. Short duration cases occur equally in men and women, while long duration cases are more common in women. Cases of short duration are more common in children, while long duration cases are more common in those who are middle -aged.

Acute urticaria is resolved within 6 weeks. Urticaria longer than 6 weeks is considered chronic and must be excluded as a symptom associated with systemic medical disease.

#### Pathophysiology:-

Urticaria tends to occur due to local release of histamine, bradykinins, calylikrein or acetylcholine from granules of mast cells and bassophiles. This causes intradermal edema as a result of capillary and arteriolar dialaction, increases vascular permeability through H1 and H2 receptors on blood vessels with infilteration of tail leukocytes.

Urticaria is a dermal edema resulting from vascular dilatation and fluid leakage into the skin in response to molecules released from mast cells. The main pre -distorted histamine of the mediator produces a prototype, short -term urticization. It is common practice to distinguish an immunological and non - munological urticist. Immunological urticaria is a hypersensitive reaction mediated by antibodies and/or T-cells that result in caustic cells

activation. It is now well proven that urticaria can be the result of IgG auto-enforcement on IgE and/or IgE receptor on mast cells, corresponding to type II reaction. These autoimmune urticaria represent up to 50% of patients with chronic urticaria. Non -munological urticarias are the result of activating mast cell cells through membrane receptors involved in congenital immunity (eg complement, toll, cytokine/chemokin, opioid) or direct toxicity xenobiotics (haptens, drugs). In conclusion, urticaria may be the result of various pathophysiological mechanisms that explain great heterogeneity of clinical symptoms and variable reaction to treatment.

#### Types of urtica:-

Urticaria can be widely classified in terms of "duration" or its trigger factors ".

1. As regards the duration, urticaria can be divided into acute and chronic. Acute urticaria is usually limited and commonly solves within 24 hours, but can take up to 4 to 6 weeks. Wheat continues in chronic urticaria daily or for most days for more than 6 weeks.

2. Classification in terms of trigger factors can be taken to:

A) No immunological or non -allergic or plain urticaria: are caused by tasting of mast cells and relaxing histamine by a mechanism that does not include an antibody antibody reaction. The most commonly observed causative factors of non -allergic urticaria are: drugs: anesthetics, inhibitors of enzymes converting angiotensin, aspirin, etc.

Food: chocolate, eggs, fish, milk, etc.

Food additives: Hydroxybenzoil etc.

Inhalants: Polly grass, homemade dust, etc.

Infections: pharyngitis, gastrointestinal, genitourinary, respiratory, fungal, malaria, etc.

System disorders: amyloidosis, cancer, hyperthyroidism, SLE, etc.

Physical: cold, excerxis, friction, sweating, pressure and sunlight.

Miscelenious: contact with nickel, nail polish, rubber, plant, creams, detergent or skin skin.

b) Immunological or allergic or idiopathic or autoimmune urticaria:

Genes tend to play a role in several target conditions where you can usually find a strong personal or family history of atopic disorders.

#### Etiology

In 50% of patients with acute urticia, specific etiology can be identified. Short episodes of urtica can be associated with identifiable causes and is usually known exposure method (ie direct contact, oral or intravenous routes). Urticaria is often associated with a recent infection.

Food allergy: Food allergy should be considered in children in acute urticaria and koprice in children. Meals such as nuts, peanuts, eggs, molluscs and tomatoes should be considered.

Drug allergy: Theoretically, almost any medicine can cause an allergic reaction.

Antibiotics, such as penicillin, were most often involved.

Physical Contact: Contacting Velcaria is an allergic reaction to a substance that comes into contact with the skin (eg exposure at work)

Insect bites: papular urticaria is a variation of nettle caused by insect bites (see picture below); Lesions can take more than 24 hours.

Hypersensitivity: Urticaria can be caused by other immediate hypersensitivity allergic reactions to ingestion, inhaled or percutaneously inoculated (eg latex, stinging insects and working exposure).

Non -allergic release of mediators

Many drugs such as aspirin, nsaid, opiates, succinylcholine and certain antibiotics (eg ciprofloxacin, rifampin and vancomycin) can cause urticization. Some meals or drinks such as sprung fish (scombroidosis), cheese cheeses or red wine may contain histidine, which is closely related to histamine. Medical causes: Urticaria has been reported in infectious diseases. Viral infections associated with acute urticia include acute viral syndromes, hepatitis

(A, B and C), Epstein-Barr and Herpes Simplex, parasites.

Physical causes (physical hills)

1) Cool 2) pressure 3) Vibration 4) Sunlight 5) Water 6) Exercise

Clinical features:-

1. Drill lesions begin as an itching of erythematous maculas that develop on paws consisting of pale pink or red, edematous, raised skin areas, various shapes and sizes often with the surrounding skylight.

2. These usually transient and migration lesions can form linear, annular (circular) or arc (serpiginious) patterns and can occur anywhere on the body in a variable number.

3. Extreme itching especially at night.

4. The lesions deserve to leave

Specific laboratory studies are not generally indicated. Instead, in suspicion of clinical cases, a detailed history of personal and family cases, in particular in terms of previous attacks, has been taken and an attempt to identify triggering factors has been made, although no specific cause cannot be traced in more than half of the cases.

#### Homeopathic Management:

Homeopathy offers efficient and permanent solutions for the hill. Homeopathy has a maximum range of urticaria, because modern medicines have nothing to offer other than antihistamines.

In homeopathy, each case requires a detailed study of the patient individually. The precise treatment is determined only by an in -depth assessment of the individual case. Medicins API API MELLIFICA and DULCAMARA are commonly marked in Urtice.

#### MELLIFICA API

#### (Honey-Bee)

Mind - passionate, intense emotions, not easily expressed. It simulates a good mood when you feel poor. JEALOUS. Disease from sorrow. High sexual interest. Even sexual mania. BUSY. Restless. AWKWARDNESS. Clumsiness. Irritant. Contentious.

Rage with uncontrolled emotions; Say things that should hurt. Discouraged, cry. Try to hide your feelings. Fear of birds. Shouting with pain, in sleep; Brain Cry. Loquacious delirium, AGG. menstruation; with meningitis. APATHY. Indifference.

Pathophysiology: It affects cell tissues causing swelling of the skin and mucous membranes. Swelling or inflation of various parts, swelling, red pink shade, stinging pain, pain, heat intolerance and slightest touch and afternoon deterioration are some of the general main symptoms. Erysipelatus inflammation, chapter effusion and anasarca, acute, kidney inflammation and other perenchymatous tissues are characterized by pathological conditions corresponding to the API.

Action at: API acts mainly on the outer part, skin, coatings of internal organs, serous membranes. It creates serous inflammation with effusion, brain membranes, heart, pleuritic excitement, etc.

Generality

- swelling, swelling, AGG. HEAT.
- stabbing, burning pain.
- AGG. HEAT; Touch, right side.
- Amel. Cold application.
- suddenly, a quick developing complaint.
- Hospital from suppressed eruptions, suppressed sexual desire.
- anaphylactic shock.

Food and drinks: Desire: Milk.

Eye - inflammation of swelling, burning pain, amel. Cold application. The great Conjunctiva swelling turned the lid inside out.

Face - swelling around the eyes, pink colored. Flushed. Erysipelas ext. to the eyes.

#### Stomach.

Skin - swelling of the whole body. Transparent, waxy. Erysipelas: sudden onset of eruption from pink color. Urticaria: with swelling; AGG. Night, Amel. Cold water. The characteristic of the urticaria is stabbing and itching, as if from bee stings. Itching is always worse at night. Urticaria can consist of isolated heights that are quite painful and tender to the touch; These later become purple or living. There is a slight fever and skin of the skin,

accompanying the hills. There's a burning pain. Generalized anasarca as a strong accompanying with Urticia. Changing weather, heat and exercise causes unpleasant itching and combustion of urticaria. Urticaria is worse during the cold and fever. Urticaria sometimes accompanies asthmatic problems. Modality- worse, heat in any form; touch; pressure; late afternoon; after sleep; in closed and heated rooms. Better, in the fresh air, uncovering and cold swimming.

Dulcamara (dulc.)

(Bitter sweet)

Mind - dominance and property in your relationship with other people. Especially those close to them. Strongly-inch, self-confidence; force your opinions on others. You feel underestimated if people do not show the gratitude they expect. Censorious, critical, almost suspicious. Concerned, anxiety about the family, others. Nervous. Talk about your children, family.

Generality • cold.

- Stout, obese, bosomy.
- AGG. Cold humid weather, humidity, change hot to cold, summer in autumn. Cold food, drinks. Proposal.
- Amel. Warm, dry. Movement.
- Disease of catching colds (pulse) sitting on cold, wet soil.
- illness from suppressed eruptions, discharges.
- cat allergy (bath, sulf, kali-c, ars, pulse).

Food and drinks - desire: sweets.

Action: It also has a specific relationship to the skin, glands and digestive organs, mucous membranes, joints.

Symptoms:

Hot days and cold nights towards the end of summer are particularly favorable for Dulcamara and is one of the remedials that correspond to their symptoms to the conditions that have been found as effects of wet weather, colds after wet, especially passage.

- Rheumatism alternates with diarrhea or eruptions (kali-bi). Rheumatic problems caused by a damp cold are impaired by any cold change and somewhat relieved by movement. Sitting results at cold, wet soil. Ice cold. One -sided cramps with a resonance. Paralysis of individual parts. Congestive headache, with neuralgia and dry nose. Patients living or working in moisture, cold cellar. [NAT.SULPH.]

Eruption on hands, arms or face around the menstrual period. \* AGG. Cold wet weather.

Breathing - Asthma: AGG. Cold, wet weather; from suppressed eruptions.

Leather - flat, smooth warts (Ant -C), AGG. Cold washing. Explosion. AGG. Before menstruation, in newborns, cold wet weather. Urticaria. Eczema. IMPETIGO. Herpes. Wet eruptions or strong brown yellow crusts that bleed when scratching.

The hives come at night, especially when the nights are cool, with heavy dew, on a hot day or when the weather changes from warm to cold and humid; Urticaria with violent cough and swelling of the glands; feverish kopnice, which scratched after scratching and scratching, each eruption preceded by a sense of prick over the whole body; Eruption of white, irregular spots raised on the skin, surrounded by limbs, face, chest and back, violent itching and burning after scratches, Urticaria from gastric disorders.

Modalities: Worse, at night; from cold in general, damp, rainy weather. Better, from moving about, external warmth.

#### CONCLUSION:

The API MELLIFICA and DULCAMARA proved to be the best in the treatment of urticaria. The result shows that these drugs not only cure urticization, but also bring the patient to their normal healthy state at mental and physical level. Patients were chosen randomly to assess "a study of urticaria and her treatment with API MELLIFICA and DULCAMARA"

The patient was diagnosed clinically as urticaira and related subjective and objective symptom. Cases were treated after clinical examination.

All cases were regularly evaluated on Sundays and holidays for the patient's comfort. The patient also asked for further auxiliary measures, in this emphasis was placed on the skin hydration and prevented sudden temperature change.

- 1. The prevalence of urticaria is relatively more in women (70%) than in men (30%).
- 2. The age group was mostly affected by 20 to 29 years, ie 33 %
- 3. 30 Potency was most often prescribed.
- 4. Most patients (80 %) showed improvements.
- 5. Of the 30 cases of the treated API MELLIFICA and DULCAMARA 23, 4 partially improved and 3 were not improved.
- 6. Since we can treat urticiaria, we can treat other allergic problems with homoepatic drugs that are side effects.
- 7. Drilling is a large part of the recommendations in the allergic clinic. There are many causes of a hill and the most important clinical history is to identify potential causes. In a small minority of patients, urticaria may be a symptom of serious underlying medical disease and it is important to identify these patients and remember that severe urticaria is an emergency.
- 8. Homeopathy monitors therapeutic rather than suppressing approach in the treatment of urticaria. Homeopathic medicinal products treat chronic tendency to the hill.

Homeopathic medicinal products for each hill case are selected on the basis of individual symptoms. Since most people in our country come from a group with low and medium incomes, cost -effective therapy such as homeopathy is needed.

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