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UTILITY OF HOMOEOPATHIC SYSTEM OF MEDICINE IN LEUCORRHOEA

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Abstract : The fluid secretion from vagina is referred as vaginal discharge medically known as leucorrhea. Some amount of this fluid is daily secreted that lubricates the vagina, cleans it by carrying away dead cells and protects against infection. Mostly vaginal discharge is normal and under normal circumstances it can be fluid, white or clear watery, sticky and vary in amount depending on the time of menstrual cycle. But vaginal discharge if attended with foul odour, itching, burning, pain or has changed colour and consistency then it may be arising from some health condition like a vaginal infection. When it comes to the treatment of leucorrhea, one has to take into account the exact cause of the problem. The treatment of the problem varies according to the cause. Whatever the cause of leucorrhea or white flow, homeopathy is very much capable of treating the problem. In cases where leucorrhea occurs due to infection, homeopathic medicines not only cure leucorrhea but the infection too. Once the infection is cured, the excessive discharge is also cured. Even in cases where the cause is physiological only, the homeopathic treatment of leucorrhea are equally effective.

IndexTerms - Leucorrhea, Homoeopathy, Vaginal Discharge.

INTRODUCTION :-

LEUCORRHOEA IS DEFINED AS AN EXCESSIVE NORMAL VAGINAL DISCHARGE. LEUCORRHOEA MEANS A RUNNING OF WHITE SUBSTANCE AND THE TERM SHOULD BE RESTRICTED TO MEAN AN EXCESSIVE AMOUNT OF NORMAL VAGINAL DISCHARGE. NORMALLY IT CONTAINS MUCUS, EPITHELIAL DEBRIS ,ORGANISMS OF VARIOUS KINDS LIKE DODERLEIN'S BACILLI. MOST SECRETIONS ARE PHYSIOLOGICAL BUT IT IS SIGNIFICANT IF IT IS BLOOD STAINED, PROFUSE, FOUL SMELLING OR WITH CHANGES IN ITS COLOUR.

THE TERM LEUCORRHEA SHOULD FULFILL THE FOLLOWING CRITERIA:

- THE EXCESS SECRETION IS EVIDENT FROM PERSISTENT VULVAL MOISTNESS OR STAINING OF THE UNDERGARMENTS (BROWNISH YELLOW ON DRYING) OR NEED TO WEAR A VULVAL PAD.
- ► IT IS NON-PURULENT AND NON-OFFENSIVE.
- ▶ IT IS NONIRRITANT AND NEVER CAUSES PRURITUS.

PATHOPHYSIOLOGY—NORMAL VAGINAL SECRETION:

THE ORIGIN AND NATURE OF THE NORMAL VAGINAL SECRETION DURING THE REPRODUCTIVE PERIOD HAS BEEN DESCRIBED IN PAGE 6. HOWEVER, A SHORT RESUME IS PRESENTED HERE. THE PHYSIOLOGIC BASIS INVOLVED IN NORMAL VAGINAL SECRETION IS DEPENDENT ON THE ENDOGENOUS ESTROGEN LEVEL. WITH THE RISING ESTROGEN LEVEL, THERE IS ABUNDANT SECRETORY ACTIVITY OF THE ENDOCERVICAL GLANDS AND THE SUPERFICIAL VAGINAL EPITHELIUM BECOMES RICH IN GLYCOGEN

THE MUCOID SECRETION FROM THE CERVICAL GLANDS IS NORMALLY SMALL IN AMOUNT. THE CARBOHYDRATE RADICAL OF THE GLYCOPROTEIN MUCIN IS SPLIT OFF AND FERMENTED INTO LACTIC ACID. IF HOWEVER, THE MUCUS IS SECRETED IN EXCESS, IT POURS OUT AT THE VULVA.

CAUSES OF LEUCORRHOEA

- PREGNANCY, PREMENSTRUAL OR MENSTRUAL PERIODS AND CONGESTION OF THE UTERUS.
- INFECTION OF FEMALE GENITAL ORGANS.
- IRRITATION DUE TO MECHANICAL FACTORS SUCH AS USE OF CHEMICAL CONTRACEPTIVES, INTRAUTERINE DEVICES, ETC.
- EMOTIONAL CAUSES SUCH AS STRESS, ANXIETY, WORK PRESSURE AND SEXUAL ANXIETY.

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- HORMONAL IRREGULARITIES.
- ERRORS IN DIET, EXCESSIVE USE OF STIMULANTS, E.G., TEA, COFFEE, ALCOHOL AND SMOKING.
- MEDICAL CONDITIONS SUCH AS ANAEMIA, TUBERCULOSIS ETC.

SYMPTOMS -

- INTENSE ITCHING OF THE VULVA
- SORENESS OF THE VULVA
- UNUSUAL VAGINAL DISCHARGE
- FISH-LIKE SMELLY DISCHARGE
- YELLOWISH OR THICK CURD-LIKE DISCHARGE
- VAGINAL BLEEDING IN BETWEEN TWO MENSTRUAL CYCLES
- SEVERE PAIN OR MENSTRUAL-LIKE CRAMPS IN THE LOWER PART OF THE ABDOMEN
- PAIN DURING OR AFTER SEX
- BLEEDING DURING OR AFTER SEX
- PAIN WHILE PASSING URINE
- VAGINITIS
- SKIN LESIONS AROUND THE VAGINA
- VULVAE EDEMA (SWELLING OF THE VAGINA)
- LOWER BACK PAIN.

PHYSICAL EXAMINATION

- POOR NUTRITION
- ABDOMINAL EXAMINATION
 - TENDERNESS
 - MASS
- VULVAL INSPECTION
- DISCHARGE-CHARACTERS
- GENITAL ULCERS
- SPECULUM EXAMINATION
 - PATHOLOGY
 - VAGINA
 - CERVIX (ECTOPY)
 - TENDERNESS
- PELVIC EXAMINATION
 - TENDERNESS
 - PELVIC MASS
 - FOREIGN BODY

CONVENTIONAL TREATMENT / MANAGEMENT :-

- IMPROVEMENT OF GENERAL HEALTH.
- CERVICAL FACTORS REQUIRE SURGICAL TREATMENT LIKE ELECTROCAUTERY, CRYOSURGERY OR TRACHELORRHAPHY.
- PELVIC LESIONS PRODUCING VAGINAL LEUCORRHEA REQUIRE APPROPRIATE THERAPY FOR THE PATHOLOGY.
- PILL USERS MAY HAVE TO STOP 'PILL' TEMPORARILY, IF THE SYMPTOM IS VERY MUCH ANNOYING.
- ABOVE ALL, LOCAL HYGIENE HAS TO BE MAINTAINED METICULOUSLY.
- TREATMENT FOR SPECIFIC INFECTION.

HOMOEOPATHIC MANAGEMENT :-

HOMEOPATHIC REMEDIES ARE HELPFUL IN TREATING THE CASE OF LEUCORRHOEA BASICALLY CONSTITUTIONAL REMEDY EFFECTS MORE AND SOME ARE THERAPEUTICALLY BASED.

KREOSOTUM :

PROFUSE WATERY, SOMETIMES A YELLOWISH LEUCORRHOEA. ACRIDITY IS MARKED ,IT CAUSES EXCORIATING OF THE PARTS WHICH COME IN CONTACT WITH IT AND CAUSES SORENESS AND SMARTING AND RED SPOTS AND ITCHING ON THE VULVA. LEUCORRHOEA WITH GREAT DEBILITY.

> SEPIA:

LEUCORRHOEA YELLOWISH GREEN COLOUR ,SOMEWHAT OFFENSIVE AND OFTEN EXCORIATING. IT IS MILKY ,WORSE BEFORE MENSES. PAIN IN ABDOMEN AND ITCHING IN VAGINA. THE PATIENT HAS A SALLOW ,PIMPLY FACE AND IT IS MOST SUITABLE TO THOSE OF DARK COMPLEXION WHO ARE FEEBLE AND DEBILITATED AND WHO HAVE A SENSATION OF EMPTINESS AT THE PIT OF THE STOMACH. MENTALLY PATIENT IS VERY ANXIOUS ABOUT FAMILY AND HER CHILDREN, OR MAY BE INDIFFERENT TO THEM. LEUCORRHOEA WITH BACKACHE.

> BORAX:

CLEAR, COPIOUS AND ALBUMINOUS LEUCORRHOEA. LEUCORRHOEA WITH SENSATION AS WARM WATER IS FLOWING. LEUCORRHOEA MIDWAY BETWEEN MENSES WITH GREAT NERVOUSNESS. WHITE AND STARCH, PERFECTLY BLAND WITHOUT PAIN. MENSES TOO PROFUSE, TOO SOON WITH NAUSEA.

> SILICEA

LEUCORRHOEA, WHICH FLOWS WHEN URINATING, OR AFTER THE MENSES. LEUCORRHOEA, LIKE MILK, FLOWING AT INTERVALS, AND PRECEDED BY GRIPPING IN UMBILICAL REGION. ACRID, CORROSIVE LEUCORRHOEA. CONSTIPATION BEFORE AND DURING THE MENSES, OF HARD LUMPS WHICH REMAIN LONG IN THE RECTUM, AS IF IT HAD NO POWER TO EXPEL THEM.

> PULSATILLA NIGRICANS

MILKY LEUCORRHOEA WHICH BECOMES WATER , ACRID FROM BEING RETAINED IN THE VAGINA. THICK, CREAMY, WHITE LEUCORRHOEA SOMETIMES REPLACING MENSES. DISPOSITION TO LIE DOWN AND DULLNESS VERY MARKED. MILD YIELDING FEMALE WITH IRRITABILITY DUE TO DISEASE. DESIRE FOR FATTY RICH FOOD WHICH AGGRAVATE PATIENTS FEELS BETTER WHEN TELLING HER COMPLAINTS.

> HYDRASTIS CANADENSIS

TENACIOUS, THICK, ROPY LEUCORRHOEA WITH EROSION OF THE CERVIX, A MUCUS LEUCORRHOEA WHICH IS PROFUSE AND DEBILITATING CORRESPONDS TO HYDRASTIS .

> KALIUM BICHROMICUM

A YELLOW, ROPY, STRINGY LEUCORRHOEA. IT IS SUITABLE TO FAT ,LIGHT HAIRED PERSONS.

> SABINA:

CHRONIC CATARRH OF VAGINA WITH GRANULATION WITH COPIOUS LEUCORRHOEA. BLOODY LEUCORRHOEA SUPPRESSED CATAMENIA WITH VERY OFFENSIVE SMELLING LEUCORRHOEA. LEUCORRHOEA ITCHING, YELLOWISH, FETID, AND THICK ,LIKE STARCH.

CONCLUSION -

HOMOEOPATHY HAS A WONDERFUL ROLE IN TREATMENT OF LEUCORRHOEA IN COMPARE TO OTHER CONVENTIONAL TREATMENT. RESEARCHES SHOW THAT HOMOEOPATHIC REMEDIES HAVE MORE BENEFITS TO THE FEMALES SUFFERING FROM LEUCORRHEA. HOMOEOPATHY TREATS THE PATIENT AS A WHOLE, TAKING NOTE OF CAUSATIVE FACTORS, SIGN AND SYMPTOMS AND FRAMING A TOTALITY OF SYMPTOMS FOR THE INDIVIDUALIZATION PURPOSE, WHICH IN TURN HELPS IN SELECTION OF SIMILIMUM. HOMOEOPATHY OFFERS A COMPLETE , GENTLE AND PERMANENT CURE IN CASE OF LEUCORRHOEA. HOMOEOPATHY BY ADDRESSING ALL ASPECTS OF THE INDIVIDUAL AND THERE COMPLETE SET OF SYMPTOMS THROW THE CONSTITUTIONAL AND HOLISTIC APPROACH ,IS SUPERIOR TO ALL METHOD OF TREATMENT.