# **Case Report**

# A case of Cervical Erosion

Dr. Bindu Sharma\*

Mrs. Reena aged 21 years resident of Chhota Shimla, married for 8 years, mother of 2 children was registered as a research case on 6th July 2000 with following case history:

# **Presenting Complaints:**

Leucorrhoea - Acrid, Offensive, worse on least exertion.

Menses every 18-20 days, worse by exertion.

Pain lower abdomen

Bearing down pain worse standing, walking & better sitting, lying down.

Pruritus vulva

All the above complaints were reported for the last 2 months.

# Physical symptoms:

Thin, worn out, emaciated constitution.

Craving for chalk, earth and charcoal: well marked.

Tendency for warts (with warts around her eyes).

#### Temperament:

lachrymose - weeps while narrating her complaints.

# Past history:

Not significant.

#### Obstetrical history:

G-2, P-2, normal hospital deliveries. Taking oral contraceptive pills.

# On Examination:

P/V: Uterus normal size, firm, mobile,

fornices clear.
P/S: Circumferential erosion,
discharge +ve.

# Investigations

Haemogram - Hb - 11 gm. %

TLC- 8000 per cubic mm.

N - 64%

L - 32%

M - 0

E - 4%

ESR-5 mm during 1st hour.

Haemogram was within normal range.

**Diagnosis:** Circumferential Cervical Erosion.(Diagnosis established by a gynaecologist at Govt. Hospital, Shimla)

# **Prescription 06.07.2000:**

Rx Ambra grisea 30 TDS for 7 days.

# Follow up 21.07.2000:

Leucorrhoea better. Got her menses on 21.07.2000 after 28 days, whereas earlier she used to get every 18-20 days. Bearing down pain which used to accompany menses invariably, was absent this time.

Rx Sac lac for 15 days.

### 27.11.2000

As the patient discontinued oral contraceptive pills at her own and consequently became pregnant. Following this she got MTP/D&C done at Govt. Hospital. At the same time Cu T was inserted. She got recurrence of leucorrhoea and pain in lower abdomen. Thus, came to us again.

Rx Ambra grisea 30 TDS for 7 days.

<sup>\*</sup>Assistant Research Officer (Homoeo.), Clinical Research Unit (H) Shimla (H.P.)

#### 15.12.2000

Reported better in r/o leucorrhoea and pain. No burning in urine.

Rx Sac lac for 15 days.

#### 19.01.2001

Patient found to be doing well. Rx Sac lac for 15 days.

# 30.03.2001

Mild leucorrhoea with pain in lower abdomen worse on exertion.

Rx Ambra grisea 200 three doses i.e. TDS for 1 day.

# 28.04.2001

This month she did not get menses. Lachrymose while telling her symptoms. Thirstless.

Rx. Pulsatilla 1M 1 dose

#### 1.5.2001

Menses appeared

She was given 1 dose of the same in the months of June and July which regularized her periods. Relieved her pain and improved her leucorrhoea.

### 31.01.2002

Despite symptomatic improvement, examination (P/S) showed that there was no change in cervical erosion. The case was reviewed again and prescription was made on the basis of

the following symptoms:

- intense itching in vagina after coition
- urine offensive, recurrent burning sensation while passing urine
   Rx Acid nit. 200 one dose.

#### 22.02.2002

Patient was asymptomatic. All the symptoms had disappeared.

Rx Sac lac for 15 days.

### 26.04.2002

Burning in urine reported in last 2 months. Otherwise asymptomatic.

Rx Acid nit. 200 one dose.

#### 22.05.2002

Patient completely asymptomatic. Menses normal and regular.

Leucorrhoea/ bearing down pain/ Pruritus vulva not reported.

Urine - no burning, no more offensive.

### **Examination:**

On examination by a Gynecologist: Cervix and vagina reported healthy Erosion had disappeared completely.

### Conclusion:

Though Ambra grisea and Pulsatilla were clinically well indicated and provided a great symptomatic relief, even restored normal menstrual cycle, but could not resolve the pathology. Whereas, Acid nitric resolved the pathology also.