CASE REPORT

A Case of Hepatitis-B

Dr. S. Gopinathan

Dr. Mrs. X aged 50 years diagnosed as Acute Hepatitis-B attended O.P.D on 19.10.2001 at Central Research Institute for Homoeopathy, Kottayam

Presenting Complaints:

Loss of appetite
Nausea
Vomiting
Low grade fever
General weakness
Yellow discolouration of urine, skin and sclera

History of presenting illness:

Patient was diagnosed of carcinoma Ovary in May 2001. After four course of chemotherapy a radical hysterectomy with bilateral oophrectomy was done on 23-9-2001 at RCC, Trivandrum. After that she again had two courses of chemotherapy. After a few days of this, she developed the presenting symptoms. She did not take any treatment for this.

Past history:

Carcinoma Ovary in the recent past.

Family history:

Father was diabetic, mother is having IHD

Physical Generals:

T/R - Patient desires warm food, warm drinks, dislike covering

Appetite - Loss of appetite,

Desires - sweets and fish

Thirst - Increased for hot drinks

Perspiration - Profuse in axilla

Bowels - Regular

Urine - Yellowish discolouration of urine.

Mind: Nothing particular

Examination of patient:

Pallor ++ No cyanosis Jaundice +++
No lymphadenopathy
No clubbing
Pulse: 70 per minute

Blood pressure: 140/88 mmHg

CVS-NAD, RS-NAD

Per abdomen: Tenderness in the right hypochondrium, mild hepatomegaly

Investigations as on 19.10.2001:

Serum Bilirubin: 12.4 mg%

SGOT: 2360 U/L SGPT: 1280 U/L

Alkaline Phosphate: 422 U/L

HbsAg: Positive

Prescription

Based on physical generals.

Rx 1. Cheledonium 30/3 doses 6 hourly/1day

2. Placebo tds for one week

Follow up:

24.10.2001

Fever less, vomiting better, Appetite slightly improved, Fullness in abdomen and flatulence

Rx 1. Cheledonium 30/3 doses/1 day 2. Placebo, tds, for four days

27.10.2001

Pain abdomen, fullness, flatulence, vomited once

Investigations:

Serum Bilirubin(Total): 18.4 mg% Serum Bilirubin(Direct): 12.6 mg%

SGOT: 430 U/L SGPT: 390 U/L

Alkaline Phosphate: 190 U/L

Rx based on generals

- 1. Lycopodium 30/3 doses 6 hourly
- 2. Placebo, tds, for ten days

5.11.2001

Pain abdomen better, appetite good, Yellow discolouration of urine and sclera decreased, slight fullness in abdomen: present.

Investigations:

Serum Bilirubin(Total): 14.0 mg% Serum Bilirubin(Direct): 10.6 mg%

SGOT: 170 U/L SGPT: 90 U/L

Alkaline Phosphate: 215 U/L

Rx

1 Lycopodium 30/2 doses 6 hourly

2 Placebo, tds, for two weeks

17.11.2001

General condition improved. Flatulence only. Appetite good.

Investigations:

Serum Bilirubin(Total): 6.8 mg% Serum Bilirubin(Direct): 5.6 mg%

SGOT: 190 U/L SGPT: 59 U/L

Alkaline Phosphate: 250 U/L

Hb: 9 gm%

Rx

1 Lycopodium 200/2 doses 6 hourly

2 Placebo, tds, for two weeks

01.12.2001

Having slight nausea, Urine colour normal

Investigations:

Serum Bilirubin(Total): 2.6 mg% Serum Bilirubin(Direct): 1.8 mg%

Rx

1. Lycopodium 200/2 doses 6 hourly

2. Placebo, tds, for two weeks

09.12.2001

Improvement continues. LFT reaching to normal limits but HbsAg is still Positive.

Investigations:

Serum Bilirubin(Total): 1.8 mg% Serum Bilirubin(Direct): 1.5 mg%

SGOT: 51 U/L SGPT: 21 U/L

Alkaline Phosphate: 250 U/L

Hb: 10.6 gm%

Rx

1. Lycopodium IM one dose

2. Placebo, tds, for one month

07.01.2002

No complaints.

Investigations:

Serum Bilirubin(Total): 0.8 mg% Serum Bilirubin(Direct): 0.4 mg%

SGOT: 41 U/L SGPT: 36 U/L

Alkaline Phosphate: 255 U/L

HbsAg: Negative

Rx

1. Lycopodium IM one dose

2. Placebo, tds, for one month

Conclusion:

During the whole course of treatment Coffee, tea, non-veg, fatty diet etc. were avoided. Within 2 ½ months of treatment HbsAg became negative and liver functions become completely normal.

Investigations:

	Pre-treatment 19.10.2001	Post treatment 07.01.2001
Serum Bilirubin:	12.4 mg%	0.8 mg%
SGOT:	2360 U/L	41 U/L
SGPT:	1280 U/L	36 U/L
Alkaline Phosphate: 422 U/L		255 U/L
HbsAg:	Positive	Negative