

Name : Monisha.
Age : 8 years.
Sex : Female.
Address : Mullathu house,
 Porkulam,
 Palanchi,
 Kunangulam.

Cause of the burn:

- ✓ Dry heat.
- Moist heat.
- Chemicals.
- Electric burns.
- Radiation burns.

Degree of the burn:

FIRST DEGREE	SECOND DEGREE	THIRD DEGREE
▪ Redness	▪ Blister formation	▪ Painless
▪ Severe pain	▪ Sepsis	▪ Destruction of skin
▪ Singering of hair	▪ Severe pain	▪ Disfigurement
▪ Burning sensation	▪ Raise in temperature	▪ Disablement
▪ Raise in temperature	▪ Discolouration	

Depth of the burn:

- Epidermal burns.
- ✓ Dermo epidermal burns.
- Deep burns.

Thickness of the burn:

- Full thickness burns.
- ✓ Partial thickness burns.

Surface area of the burn:

<u>Area</u>	<u>Percentage</u>
✓ Head and neck	9%
▪ Chest and abdomen	18%
▪ Back	18%
✓ Right upper arm	9%
✓ Left upper arm	9%
✓ Right lower arm	18%
✓ Left lower arm	18%
▪ Perineum	1%

Total percentage of burns:

70%

Prognosis:

- First degree-curable.
- ✓ Second degree-curable with disfigurement.
- Third degree-incurable.

Systemic examination:

Central Nervous System	<u>Loss of proper memory.</u>
Cardio Vascular System	<u>Normal.</u>
Respiratory System	<u>Bradycardia.</u>
Urinary System	<u>Normal.</u>
Reproductive System	<u>Normal.</u>

History of the burn:

Her father was a paranoid and he poured kerosene over this girl and tried to burn her. But miraculously the girl escaped and got injured in the face, neck, hands and thighs.

Presenting complaints:

Crocodile skin like thick and ugly scarring present in the affected area. Severe itching present and the fingers of both the hands cannot perform flexion. Constipated bowels. The mental attitude is changed and she is very angry and adamant. No sweating present.

Duration : 2 months.

Treatment history:

Was hospitalised in Thrissur Jubilee Hospital for 2 months and has done skin grafting. Then came to Pathanjali Ayurveda hospital and the following are the medications.

7-12-0	Manjishtadi ks+guggulu panchaphala choornam [15 ml ks+45 ml warm water, 5:30 am/pm] Aragwadarishtam+saribadiasavam. [30 ml, 1:30 /8:30pm] Agnijith. [External application]
6-1-01	The scarring tissue has become soft.
02-2-01	Good improvement. Theekaraja co. oil for head.
7-3-01	Underwent plastic surgery to regain the finger movements.
12-4-01	The thickness of the scar in the face is very much reduced. Manjishtadi ks+guggulu panchaphala choornam [15 ml ks+45 ml warm water, 5:30 am] Chandrpraba pill. [ks+pill, 5:30 pm] Aragwadarishtam+kumariasavam. [30 ml, 1:30/8:30 pm]
15-5-01	Is able to perform little movements with the fingers. 1 tsp guggulupanchaphala choornam+1 tsp guggulu tiktakam ghritam+1 tsp honey, 8:30 pm.
10-6-01	The scarring tissue in the affected area has reduced and the normal skin colour is regaining.
12-7-01	Face has become normal and there is sweating with slight itching.
14-8-01	Neck shows little stiffness due to the skin tension.
18-9-01	The skin in the face has become normal.
16-10-01	Neck movements possible and there is notable change in the aggressive temperament.
14-11-01	The movements of both the hands are full. No itching

Result of the treatment:

The thick crocodile skin is regaining its normal colour and texture. The keloid tissue in the face and hands are completely removed and the other parts also show a notable change.

Advice during the course of treatment:

1. The wound should not be exposed to any liquids.
2. Intake of Non-vegetarian foods should be avoided.
3. The wound should not be bandaged.