

Name : Salsal.
Age : 1 year.
Sex : Male.
Address : S/o Mr Mansoor,
 Pothanchery,
 Parayapuram.

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:

8%

Prognosis:

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

Systemic examination

Central Nervous System	<u>Fear for everything.</u>
Cardio Vascular System	<u>Increased pulse rate.</u>
Respiratory System	<u>Normal.</u>
Urinary System	<u>Normal.</u>
Reproductive System	<u>Normal.</u>

History of the burn:

When playing, a vessel containing hot water turned over him and got injured.

Presenting complaints:

White discoloured patches on chest, stomach and hands. Wound not healed in the right ankle joint. Fever and shivering present.

Duration : 1 month.

Treatment history:

	SECOND DEGREE	THIRD DEGREE
	Minor burn	Major
24-5-99	✓	
31-5-99	✓	
9-6-99	✓	
9-7-99	✓	
23-10-99	✓	
14-3-00	✓	

Was hospitalised in Kozhikode medical college for 15 days and then continued the treatment at home. Arrived at Pathanjali Ayurveda Hospital after a month. The medicaments were,

24-5-99 Aragwadarishtam+saribadiasavam+gorochanadi pill.
[30 ml, 1:30/8:30 pm]

31-5-99 Agnijith.
[External application]

9-6-99 Granulation tissue formed in the right ankle joint.
Healing of the wound is completed.

9-7-99 Swelling, discolouration and itching present.
Aragwadarishtam+Kumariasavam.
[30 ml, 1:30/8:30 pm]

23-10-99 Swelling disappeared, discolouration fading, slight itching present.
Aragwadarishtam+loha sindooram 21
[30 ml, 1:30/8:30 pm]

14-3-00 Itching absent, slight scarring present.
Scar tissue has become soft and the skin regaining its normal texture.
Skin has become normal.

Result of the treatment:

The second degree burn was completely cured in a duration of 12 months and was advised to apply Agnijith for another 6 months.

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.