

Name : Miss. Sarga.
Age : 7 years.
Sex : Female.
Address : D/o Mr. Vilas,
 Chakkankulankara house,
 Mattanu,
 Mangalam.

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:

30%

Prognosis:

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

Systemic examination:

Central Nervous System	<u>Normal</u>
Cardio Vascular System	<u>Palpitation, increased pulse rate</u>
Respiratory System	<u>Congestion in the chest</u>
Urinary System	<u>Normal</u>
Reproductive System	<u>Normal</u>

History of the burn:

While doing inhalation with tiger balm, the hot water in the vessel got tilted and injured in the chest, abdomen, right hand and right leg.

Presenting complaints:

Severe vesicle formation along with redness, burning sensation and pain present in the right side of the chest, abdomen, right hand and right leg. Slight raise in temperature seen.

Duration :3 days.

Treatment history:

Visited an allopathic hospital and has done the first aid treatment. Then got admitted in Pathanjali Ayurveda Hospital, on 26-10-99. The following were the medications administered.

26-10-99	Agnijith. [external application] Manjishtadi ks+gorochanadi pill. [15 ml ks+45 ml warm water,5:30 am] Manjishtadi ks+triphala choornam. [15 ml ks+45 ml warm water] Aragwadarrishtam+gorochanadi pill [30 ml,1:30 pm/8.30 pm]
27-10-99	Pain and fever reduced, but itching present.
31-10-99.1	Healing tissue formed and discolouration in the skin present.
12-11-99.1.1	Healing completed and itching reduced. Advised to take bath in Nalpamara ks. Aragwadarishtam+saribadidasavam. [30 ml,1.30pm/8.30 pm] Triphala choornam+honey. [Bedtime]
28-11-99	Discolouration is fading and itching is absent. No scar formation. Aragwadarishtam+Kumariasavam [30 ml,1:30 pm/8:30 pm] Triphala choornam+ honey. [Bedtime]
16-1-00	Palpitation, pallor and restlessness present. Skin regaining its normal colour. Saribadidasavam+kanta sindooram. [30 ml,1:30 pm/8.30 pm]

21-4-00

Completely cured. No sign of burn in the body.

Draksarishtam+Kumariasavam.

[30 ml ks, 1:30/8:30]

Result of the treatment:

The second degree burn was completely healed in a duration of six months. No sign of discolouration, scarring and disfigurement present.

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.