

Name :Sheela.  
 Age :34 years.  
 Sex :Female.  
 Address :Kurupathu house,  
 Thrithala.

**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:

5%

**Prognosis:**

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

### Systemic examination:

|                        |                          |
|------------------------|--------------------------|
| Central Nervous System | <u>Normal.</u>           |
| Cardio Vascular System | <u>Anaemic.</u>          |
| Respiratory System     | <u>Normal.</u>           |
| Urinary System         | <u>Low urine output.</u> |
| Reproductive System    | <u>Normal.</u>           |

### History of the burn:

While frying hot oil splashed in the right hand and got injured.

### Presenting complaints:

Severe burning sensation along with pain present. Many vesicles are formed and the affected area shows black discoloration. Exudation present as one of the blister has bursted.

**Duration** 2 days.

### Treatment history:

Visited Pathanjali Ayurveda hospital immediately.

|         |   |
|---------|---|
| 17-8-01 | Manjishtadi ks+guggulupanchaphala choornam.<br>[15 ml ks+45 ml warm water]<br>Saribadiasavam+gorochanadi pill.<br>[30 ml, 1:30/8:30]<br>Agnijith.<br>[External application] |
| 20-8-01 | Pain and burning sensation reduced. No pus formation.   |
| 23-8-01 | Healing has started.  |
| 29-8-01 | Wash with Nalpamara ks advised.<br>Vasarishtam+gorochanadi pill.<br>[30 ml, 1:30/8:30 pm]   |
| 5-9-01  | No redness and vesication. Wound completely healed.   |

### Result of the treatment:

The wound is completely cured without any sepsis, discoloration or scarring in a duration of 20 days.

### 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.