

**Name** : Shilath.  
**Age** : 30 years  
**Sex** : Male.  
**Address** : Uk house,  
 Chandapadi,  
 Ponnani.

**Cause of the burn:**

- Respiratory: Dry heat.
- Urinary System: ✓ Moist heat.
- Reproductive: 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:**

Area	Percentage
▪ 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>Restlessness present.</u>
Cardio Vascular System	<u>Normal.</u>
Respiratory System	<u>Normal.</u>
Urinary System	<u>Burning micturition.</u>
Reproductive System	<u>Normal.</u>

## History of the burn:

When handling the cooker the steam struck on the right hand and got injured.

## Presenting complaints:

Many blisters are formed all over the right hand. Severe pain and burning sensation present. Elbow joint shows loss of skin and pus formation. Also has raise in temperature.

**Duration** : 3 days.

## Treatment history:

Visited Pathanjali Ayurveda hospital after 3 days. The following are the medications.

23-8-01	Manjishtadi ks+guggulupanchaphala choornam. [15 ml ks+45 ml warm water, 5:30 am/pm]
	Saribadiasavam+gerochanadi pill [30 ml, 1:30/8:30 pm]
	Agnijith. [ External application]
27-9-01	Pus formation reduced. Pain along with burning sensation also reduced.
2-9-01	Healing has started. Bath with Nalpamara ks advised.
8-9-01	Normal skin colour regained and healing progressing. Kumariasavam+aragwadarishtam. [30 ml, 1:30/8:30 pm]
12-9-01	Complete healing seen all over the hand.

## Result of the treatment:

The wound along with pus formation is completely cured in a duration of 25 days without precipitating any scar, discolouration or disfigurement.

## 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.