

Name : Prasad.
Age : 26 years.
Sex : Male.
Address : Thallampadi house,
 Kadampuzha.

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:

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:

10%

Prognosis:

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

Systemic examination:

Central Nervous System	<u>Normal.</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 was carrying a vessel containing hot payasam in his shoulder it tilted and got injured in the right ear, shoulder, anterior aspect of the right hand and leg.

Presenting complaints:

Redness present in the affected area and has severe pain and burning sensation. A blister present in the hand and there is slight swelling, with raise in temperature.

Duration : 1 day.

Treatment history:

Immediately came to Pathanjali Ayurveda Hospital. His medications are,

4-8-01

Manjishtadi ks+guggulu panchaphala choornam.
[15 ml ks+45 ml warm water, 5:30 am]
Chandrapraba pill.
[ks+pill, 5:30 pm]
Saribadiasavam+gorochanadi pill.
[30 ml, 1:30/8:30 pm]
Agnijith.

[External application]

7-8-01

No temperature. The blister has subsided itself and the papilla shows redness.

11-8-01

Pain and burning sensation reduced. Skin peeled off at the site of the blister.

15-8-01

Healing has started.

20-8-01

Bath with Nalpamara ks

Wound is completely healed.

Result of the treatment:

The first degree wound is completely cured in a period of 15 days without leaving any scar.

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.

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 discolouration. 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. [15 ml ks+45 ml warm water] Saribadiasavam+gorochanadi pill. [30 ml, 1:30/8:30] Agnijith. [External application]
20-8-01	Pain and burning sensation reduced. No pus formation.
23-8-01	Healing has started. Wash with Nalpamara ks advised.
29-8-01	Vasarishtam+gorochanadi pill. [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, discolouration 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.

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

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:

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+gorchanadi 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.

Name : Munnaz.
Age : 11 years.
Sex : Male.
Address : S/o Mohammed kutty,
 Puliankodathu,
 Kuttipuram.

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:	7%

Prognosis:

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

Systemic examination:

Central Nervous System	<u>Fragile and restless</u>
Cardio Vascular System	<u>Palpitation.</u>
Respiratory System	<u>Dyspnoea.</u>
Urinary System	<u>Normal.</u>
Reproductive System	<u>Normal.</u>

History of the burn:

When he collected the cracker powder and tried to fire it bursted and got injured in the right hand.

Presenting complaints:

Severe burning sensation along with pain present. Skin peeled off in the right hand and in the affected area many blisters have formed.

Duration : 3 days.

Treatment history:

Immediately visited the Pathanjali Ayurved Hospital. The medications are as follows.

1-10-01	Manjishtadi ks+Triphala choornam. [15 ml ks+45 ml warm water, 5:30 am/pm] Saribadiasavam+goroChanadi pill [30 ml, 1:30/8:30 pm] Agnijith. [External application]
3-10-01	Pain and burning sensation reduced. Slight raise in temperature present.
7-10-01	No sign of pus formation. Normal temperature. No discharge from the vesicles.
10-10-01	Blisters have subsided itself.
14-10-01	Skin peeled off in the area of the vesicles and the papilla is red in colour.
16-10-01	Healing started.
20-10-01	Advised to take bath in Nalpamara ks. Completely healed.

Result of the treatment:

The second degree wound with severe blister formation is cured completely without leaving any scar, discolouration and disablement in a duration of 17 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.

Name : Nida.
Age : 2 years.
Sex : Female.
Address : D/o Rehamabdulla,
 Kuttipuram.

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:

Neurological System	<u>Shivering present.</u>
Cardio Vascular System	<u>Normal.</u>
Respiratory System	<u>Normal.</u>
Urinary System	<u>Micturition is less.</u>
Reproductive System	<u>Normal.</u>

History of the burn:

The little girl assuming the heated iron box as telephone, kept it on the face. Got injured in the face and left hand.

Presenting complaints:

Redness present in the left side of the face and in the left hand. Pain and burning sensation present. Skin loss in the left ear. Shivering present.

Duration: 3 days.

Treatment history:

	SECOND DEGREE	THIRD DEGREE
22-10-01	Visited an allopathic hospital and came to Pathanjali Ayurveda Hospital after 3 days.	
29-10-01		Aragwadarishtam+saribadiasavam. [30 ml, 1:30/8:30 pm] Agnijith. [External application]
10-11-01		Pain and burning sensation reduced. No pus formation.
20-11-01		Healing started.
27-11-01		Completely healed.*
10-12-01		Slight white discolouration present. Skin has attained its normal colour.

Result of the treatment:

The wound of the girl is completely cured in a treatment duration of 35 days. The discolouration also completely faded and the skin has attained its normal colour and texture.

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.

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. Thekaraja 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] Chandrapraba 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.