

March 2022 Education

Clinical Practice Disease-Specific Guidelines
Minor Burns (less than 25% body surface area)



Agenda

SerenaGroup Clinical Guidelines
Minor Burns
*(less than 25% body surface area
(BSA))*

- Definition
- Cause
- Treatment
- Risk Factors
- Dressing Options
- Appropriate Follow-Up
- Codes Related
- Quiz



Definition



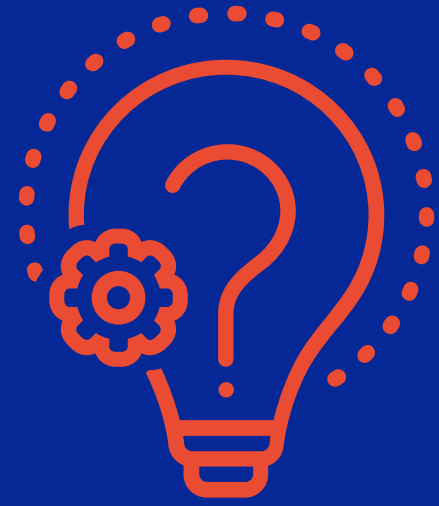
Damage to the skin or deeper tissues

Three kinds of burns:

- 1st degree
- 2nd degree
- 3rd degree



Cause



- Solar exposure
- Fire
- Hot liquids
- Chemicals
- Electricity



Treatment



1st degree: top layer of skin healed with home care: soak in cool water 5 minutes or longer, recommend over-the-counter-pain medication, apply nonadherent dressing. Should heal in 7 to 10 days. 1st degree burns do not typically scar.



Treatment



2nd degree: damage beyond the epidermis; soak in water 15 minutes or longer, recommend over-the-counter pain medication, apply nonadherent dressing. The presence of blisters indicates a longer healing time.



Treatment



3rd degree: penetrates every layer of skin; early surgical intervention, within 5-7 days, improves outcomes. Skin grafting and other skin procedures may be necessary. Consider consultation with burn services. Consider HBOT.



Risk Factors



- Infection and sepsis
- Blood loss
- Hypothermia
- Hypotension
- Contractures that can lead to disability
- Scarring



Dressing Options



- 1st and 2nd degree: nonadherent dressing or antimicrobial gel
- 3rd degree: compression therapy, skin grafts, daily dressing changes
- Scars: laser therapy, corticosteroid treatments, surgery, silicone.



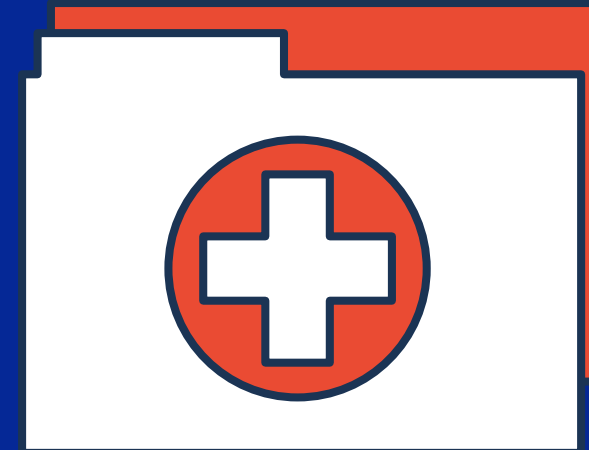
Follow-up



- Weekly follow-up until healed
- Surgery, rehabilitation, physical therapy
- Scars: laser therapy, silicone gel



Codes Related



- T20.01 - T32.9



QUIZ TIME

MINOR BURNS (LESS THAN 25% BSA)

Serena Group

Serena Group

Question 1

Minor Burns (less than 25% BSA)

There are two kinds of burns: 1st and 2nd degree.

FALSE

TRUE



Answer 1

Minor Burns (less than 25% BSA)

There are **two** kinds of burns: **1st and 2nd degree.**

three
1st, 2nd and 3rd degree

FALSE



Question 2

Minor Burns (less than 25% BSA)

1st degree burns should heal in 7-10 days.

FALSE

TRUE



Answer 2

Minor Burns (less than 25% BSA)

1st degree burns should heal in 7-10 days.



Question 3

Minor Burns (less than 25% BSA)

Compression therapy, skin grafts and daily dressings are all dressing options for 1st degree burns.

FALSE

TRUE



Answer 3

Minor Burns (less than 25% BSA)

Compression therapy, skin grafts and daily dressings are all dressing options for **1st** degree burns.

3rd

FALSE



Question 4

Minor Burns (less than 25% BSA)

Recommended follow-up is weekly until burns are healed.
Surgery, rehabilitation and physical therapy will also be
part of the follow-up.

FALSE

TRUE



Answer 4

Minor Burns (less than 25% BSA)

Recommended follow-up is weekly until burns are healed. Surgery, rehabilitation and physical therapy will also be part of the follow-up.

TRUE



Reference

To view the SerenaGroup Clinical Practice Disease-Specific Guidelines -- go to www.serenagroupinc.com in the Member's Portal



Evidence-Based Wound Care Practice Guidelines

2nd Edition

This document is the property of SerenaGroup®, Inc. Information contained in this document is confidential and proprietary to SerenaGroup® and may not be copied, modified or further disclosed without the prior written consent of SerenaGroup®. This document must not be used directly or indirectly to the detriment of SerenaGroup® and must be returned to SerenaGroup® in accordance with the terms of the management services agreement. These guidelines will be updated every two years.

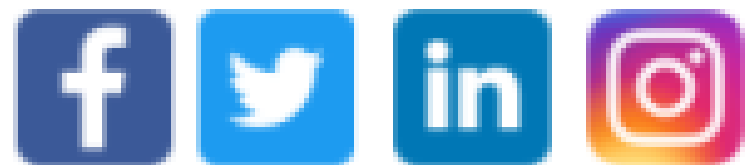
Thank you!

SerenaGroup Education Committee

helpline@serenagroups.com

info@serenagroups.com

www.serenagroupinc.com



SerenaGroup
Building the Nation's Leading Wound Care Team

