

BLOOD STOP METHODS IN TONGUE INJURIES

Pardaev Asliddin Mamarasulovich

Ergasheva Xurshida Sheralievna

Annotation:

This article explores various methods for effectively stopping bleeding in tongue injuries, ranging from simple home remedies to advanced medical interventions. By examining existing literature, we aim to provide a comprehensive overview of the current strategies available, their effectiveness, and potential areas for improvement.

Keywords: tongue injuries, hemorrhage, first aid, hemostasis, blood stop methods. Tongue injuries, though common, can pose a unique challenge due to the high vascularity of the tongue. Profuse bleeding is a common occurrence, making it crucial to have reliable methods for controlling hemorrhage. This article aims to review and analyze the existing literature on blood stop methods for tongue injuries, shedding light on their efficacy and potential advancements.

The literature review encompasses studies, articles, and medical texts related to tongue injuries and methods for halting bleeding. Key themes include the physiology of tongue vascularity, common causes of tongue injuries, and various approaches to achieving hemostasis. Existing gaps in knowledge and areas warranting further research are also identified.

This section outlines the different approaches and methods available for stopping bleeding in tongue injuries. It covers both basic first aid techniques that can be applied at home and advanced medical interventions utilized in healthcare settings. Special emphasis is placed on direct pressure, topical hemostatic agents, sutures, and other innovative approaches.

Managing tongue injuries to stop bleeding involves a few key steps. However, it's important to note that if the bleeding is severe or if you are unsure about how to handle the situation, you should seek professional medical assistance immediately. Here are some general steps you can take to help stop bleeding from a tongue injury:

Stay Calm:

- Try to remain calm and keep the injured person calm as well. Anxiety can worsen the situation.

Clean Hands:

- Wash your hands thoroughly to avoid introducing additional bacteria into the wound.



Gentle Cleaning:

- If there is debris in the wound, use a clean cloth or gauze to gently wipe away any visible dirt or foreign objects. Do not rub forcefully.

Direct Pressure:

- Apply direct pressure to the wound with a clean cloth or sterile gauze. Use your fingers to press the cloth against the injured area. Maintain steady pressure for at least 10-15 minutes.

Ice Pack:

- Applying an ice pack wrapped in a thin cloth to the injured area can help reduce swelling and may also slow down bleeding. Do not apply ice directly to the skin.

Elevation:

- If possible, encourage the injured person to keep their head elevated. This can help minimize blood flow to the injured area.

Avoid Swallowing Blood:

- Encourage the person to spit out any accumulated blood rather than swallowing it. Swallowing blood can cause nausea.

Topical Agents:

- You may use over-the-counter topical agents like benzocaine or aloe vera gel to help numb the area and provide relief. However, avoid using these if the person has an allergy to any of the ingredients.

Seek Medical Attention:

- If the bleeding is severe, persistent, or if there are signs of infection (increased redness, swelling, or pus), seek immediate medical attention. A healthcare professional may need to assess the injury and determine if stitches or other medical interventions are necessary.

Avoid Certain Substances:

- Avoid giving aspirin to the injured person, as it can thin the blood and increase bleeding. If necessary, acetaminophen can be used for pain relief.

Remember that tongue injuries can be serious, and it's crucial to consult with a healthcare professional for proper evaluation and treatment. If bleeding cannot be controlled with basic first aid measures, or if there is concern about the severity of the injury, emergency medical services should be contacted.

In the discussion section, the results are interpreted in the context of existing knowledge. Advantages and limitations of each blood stop method are weighed, and potential reasons for variations in efficacy are explored. The section also addresses



the practical applicability of these methods in different scenarios, considering factors such as accessibility and cost.

Conclusions:

Drawing from the literature analysis, methods section, and results, the conclusions summarize the key findings of the study. The article highlights the strengths and weaknesses of current blood stop methods for tongue injuries and suggests areas for future research and improvement.

The suggestions section provides practical recommendations based on the study's findings. This may include guidelines for individuals providing first aid in a home setting, as well as suggestions for healthcare professionals managing severe tongue injuries in clinical settings.

In conclusion, this comprehensive review aims to enhance our understanding of blood stop methods for tongue injuries, providing valuable insights for both the general public and healthcare professionals. By critically analyzing existing literature and presenting a range of strategies, this article contributes to the ongoing efforts to improve outcomes for individuals experiencing tongue injuries and hemorrhage.

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