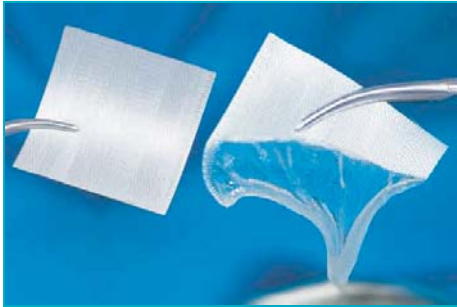


# BloodSTOP™

Instant Bleeding Control



## Frequently Asked Questions (FAQ)

### Q. How does BloodSTOP™ gauze work?

**A.** When it comes into contact with blood, BloodSTOP gauze speeds coagulation and expands to a gel that adheres to the surface and applies pressure as it seals the wound.

### Q. What is BloodSTOP hemostatic gauze, and how does it differ from BloodSTOP EX gauze?

**A.** LifeScience PLUS makes two gauze products: BloodSTOP and BloodSTOP EX. They are both water-soluble hemostatic agents made from the finest completely natural cellulose. BloodSTOP gauze is often used externally because of its cost-effectiveness; it is made of oxidized cellulose. BloodSTOP EX is used primarily internally; it is made from etherized regenerated cellulose and typically stops bleeding 80% faster than traditional methods and reduces blood loss by 60%.

### Q. Who is BloodSTOP gauze used on?

**A.** BloodSTOP and BloodSTOP EX gauze can be used on anyone who is bleeding—whether they are bleeding because of a minor cut or a major surgery. It is commonly used in a wide variety of settings—including home first aid kits, school athletic fields, emergency responders' kits, veterinary offices, surgery rooms, dental offices, ob/gyn offices, and battlefields.



# Dental Industry

## Dentistry Applications

BloodSTOP EX hemostatic gauze is the ideal tool for dentists and oral surgeons to control bleeding. BloodSTOP EX is made of hypoallergenic, natural, etherized regenerated cellulose. A fine silky gauze, it can be easily cut to fit tight oral spaces. Patients don't mind it being used in their mouths since it is odorless and tasteless. It is easily applied and is removed by irrigating with water or saline solution.

### Dentists successfully use BloodSTOP EX hemostatic gauze to:

- Stop extreme bleeding during excavations
- Prevent development of dry sockets
- Reduce blood loss during complex root canals
- Extract wisdom teeth
- Do reconstructive surgery
- Construct and put in implants

### Oral surgeons successfully use BloodSTOP EX hemostatic gauze to:

- Repair mandibular fractures
- Correct skeletal mismatches (orthognathic surgery)
- Reconstruct chins and jaws

## Benefits of BloodSTOP Hemostatic Gauze

- Stops a variety of external and internal bleeding
- Forms a nearly transparent shield quickly upon contact with blood—allows wound monitoring
- Forms a protective barrier gel to protect wounds from the environment and infectious agents
- Stops bleeding 80% faster than traditional cotton gauze and pressure techniques
- Can be used safely on hemophiliacs and patients taking anticoagulation medications
- Can be easily cut to fit difficult areas such as the mouth, nose, and deep wounds
- Has a long shelf life (3+ years)
- Saves money—more cost-effective than other hemostatic products
- Can be washed off with water or saline solution—reduces renewed bleeding risk

## OB/GYN



BloodSTOP EX is an easy-to-handle silky gauze that stops bleeding 80% faster than traditional methods and reduces blood loss by 60%.

It can be cut or molded to fit hard-to-reach bleeding. This makes it the ideal hemostatic gauze for a variety of Ob/Gyn procedures, including out-patient procedures such as loop electrosurgical excision procedure (LEEP), colposcopy, cryoablation, dilatation and curettage (D&C) procedure, conization, and hysteroscopy. It is also ideal for in-patient operations, including caesarian section, hysterectomy, fibroid surgery, laparoscopy, and oncological surgery.

## Dentistry

BloodSTOP EX hemostatic gauze is the ideal tool for dentists and oral surgeons to control bleeding. BloodSTOP EX is made of hypoallergenic, etherized regenerated cellulose. A fine silky gauze, it can be easily cut to fit tight oral spaces, making it ideal for many dental uses, including stopping bleeding during excavations and preventing dry sockets.



## Sports & Fitness

Athletes and coaches appreciate BloodSTOP gauze's convenience and speed that allows athletes to get back into the game quickly. It is especially useful in contact sports such as football, boxing, hockey, and martial arts.

## Military/Law Enforcement

BloodSTOP gauze works quickly and is easy to use under the stressful working conditions of soldiers and police officers. Bleeding is a major cause of disability and death for these professionals—they need a quick and effective way to stop bleeding and protect wounds. Within seconds, BloodSTOP gauze interacts with blood to form a transparent hemostatic gel shield.



# BloodSTOP™

## Instant Bleeding Control

### Stopping Blood Loss — SAVES LIVES!



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### Get more information from one of our representatives!

## Veterinary



BloodSTOP can be safely used to stop animal bleeding from minor lacerations to major wound trauma. Gauzes can be custom cut or formed to fit tight spaces for dental procedures. BloodSTOP EX is ideal internal hemostasis for surgical procedures such as orthopedics, trauma surgery and general surgery. Farm workers can use BloodSTOP gauzes to treat livestock wounds.

## First Responders/Emergency

BloodSTOP gauze is the ideal hemostatic gauze for emergencies. Each gauze is in sterile packaging and easy to apply. If a victim has several bleeding sites, several gauzes can be applied quickly, allowing the EMS professional to focus on other lifesaving tasks. BloodSTOP interacts with the blood in seconds to form a clear hemostatic gel shield, which coagulates the blood and seals the wound to keep out dirt and infectious agents.



## Home/OTC



Great for home first aid kits, BloodSTOP gauze gives parents and babysitters a way to stop bleeding faster than ever before. It seals wounds twice as fast as traditional methods, is completely water soluble, and creates a healthy environment for natural healing.

## Surgery

Surgeons find BloodSTOP and BloodSTOP EX gauze essential tools to control bleeding. BloodSTOP is ideal for external-wound bleeding management, while BloodSTOP EX is a fast and easy solution to internal bleeding. Upon contact with blood, these hemostatic gauzes interact with the blood's clotting factors and become a cosmetically clear gel shield that stops the bleeding and protects the site. Both gauzes can be easily removed with saline or water irrigation. BloodSTOP EX gauze can be custom cut or formed to fit hard-to-reach bleeding or tight spaces, and multiple gauzes can be placed to stop wide-area bleeding. Stopping bleeding with BloodSTOP EX is less traumatic to tissue than cauterization, and its speed allows surgeons to focus on operating.

