

# A cut above.



**CardinalHealth**  
*Essential to care™*

# Why is surgical clipping so important?

**Surgical site infections (SSIs)** represent a significant burden to the healthcare system. This also creates a burden on you—to prevent these costly events from happening. Effective preoperative hair removal is a way to help do just that.

For surgery, appropriate preoperative skin preparation is a key step to preventing SSIs. However, research shows that shaving can cause multiple skin abrasions that later may become infected.<sup>1</sup> When hair removal is required, AORN Perioperative Standards recommend hair to be clipped with an electric clipper. Hair at the surgical site should be left in place, whenever possible.<sup>2</sup>

Patient and staff safety, without sacrificing speed or simplicity, was our key focus when designing the Cardinal Health™ Surgical Clipper. Now you can have it all, and all in one product.



<sup>1</sup> SCIP-Inf-6: Surgery patients with appropriate hair removal. Surgical Care Improvement Project/Specifications Manual for Joint Commission National Quality Core Measures. Available at: <https://manual.jointcommission.org/releases/Archive/TJC2010B/MIF0057.html>

<sup>2</sup> AORN. Guidelines for Preoperative Patient Skin Antisepsis. Perioperative Standards and Recommended Practices. Denver, CO: AORN, Inc; 2015: 47.

# Safety and speed. Simplified.

## A cut above with **safety**

Safety for both patients and staff will always be your top priority, which is why it is the top feature in the Cardinal Health™ Surgical Clipper.

- Touch-free attach and release technology. Our unique design for clipper head application and removal means your staff does not have to expose themselves to potentially dangerous clipping blades.
- Two-plane blade design. We also designed our clipper heads with the patient in mind. We located our moving blade away from direct contact with the patient's skin, helping to reduce the potential for nicks, scrapes and other skin damage, which can lead to SSIs.
- Wet/dry application. You can put your mind at ease knowing our surgical clipper may be used for wet or dry hair clipping.

## A cut above with **speed**

Operating Room (OR) turnaround time is an important factor to consider. The Cardinal Health™ Surgical Clipper is designed to help reduce the amount of time it will take you to prep your patients.

- Multiple blade widths. The disposable, "no-touch" Standard Prep Blade and Specialty Blade both provide a large cutting plane with cutting widths of 1.2 inches (30.5mm) and 1.4 inches (34.8mm), respectively.
- Faster clip time. The Cardinal Health™ Standard Prep Blade clipped 24 percent faster than the 3M Pivoting Clipper Blade (9660) and 10 percent faster than the 3M Professional Blade (9680) in a clinical study.<sup>4</sup>
- Drop-and-go charging. The convenient charging station makes recharging your clipper fast and easy. Just drop your clipper handle into the base and walk away knowing it will charge worry-free until you need it again.

## A cut above with **simplicity**

OR staff are already asked to do a lot to care for their patients. You don't have the time to learn an overly complicated solution which is why we kept it simple.

- Ergonomic design. Our rechargeable clipper handle has a non-slip grip and is contoured to fit comfortably in your hand.
- The Standard Prep Blade will handle most types of hair, including sensitive areas. The Specialty Blade can cut through thicker, coarse hair.
- Carefree cleaning. You can submerge the clipper in water, or wipe with a disinfectant wipe. The choice is yours.

# Essentials of preoperative hair removal.

## Touch-free, attach and release blade technology

Helps minimize staff exposure to clipping blades and cross-contamination

## Power button

Easy-to-use on/off switch

## Ergonomic design

Comfortable, reliable hold for a non-slip grip

## Fully submersible

For easy cleaning in water

## Rechargeable NiMH battery

Offers long battery life for labor intensive clipping procedures

## Battery indicator light

Provides clear battery level status

## Versatile clipping

Clipper can be used in either dry or wet clipping techniques

## Charging station

Dependable drop-and-go recharging with a small footprint

## Innovative blade design

Helps protect patient's skin from nicks and abrasions

- The single-use disposable blades help minimize cross contamination
- The two-plane blade design helps protect the patient's skin from nicks and abrasions



standard

specialty

precision

## Three blade system

- The Standard Prep Blade clips most hair types, including sensitive areas
- The Specialty Blade is designed for neurosurgery and very coarse hair
- The Precision Blade is designed with a 33 percent smaller blade<sup>3</sup>
- Our color-coded blade system makes it easy to quickly identify the right blade for the right type of clipping

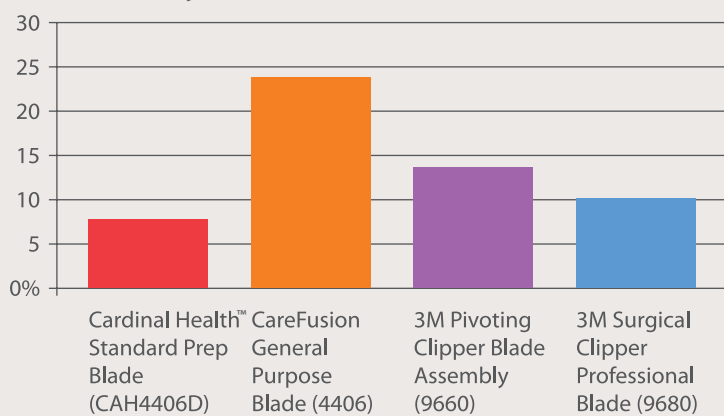
<sup>3</sup> As compared to the blade length of CAH4406D.

# The difference is in the results

When does advanced technology work even better? When it's guided by experienced hands: yours to deliver care, ours to deliver effective solutions. With new product advancements, we're proud to offer you a surgical clipper that demonstrates real-world results. Learn how our surgical clipper is a cut above the competition.

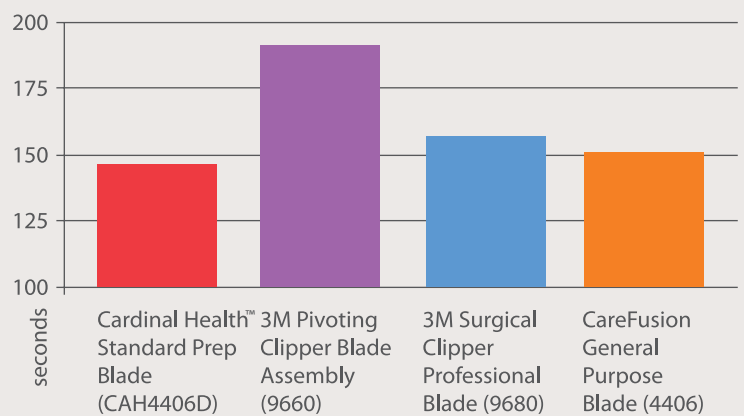
A nicking study on human skin performed at an independent test lab showed that the **Cardinal Health™ Standard Prep Blade** has lower safety incident rates compared to the CareFusion General Purpose Blade and is **faster** than both 3M's Pivoting Clipper Blade and 3M's Professional Blade.<sup>4</sup>

## Percent of subjects experiencing ≥1 safety incident<sup>5,6</sup>



The Cardinal Health™ Standard Prep Blade safety incident rate was **three times lower** than the CareFusion rate.<sup>7</sup>

## Average time in seconds to clip half the chest and abdomen<sup>5</sup>



In comparisons, the Cardinal Health™ Standard Prep Blade performed **24 percent faster** than the 3M Pivoting Head and **10 percent faster** than the 3M Professional.<sup>8</sup>

<sup>4</sup> Testing conducted by BioScience Laboratories, Inc. Study No. 120812-150. Data on file with Cardinal Health and available upon request.

<sup>5</sup> Graph represents sample size of N=75 for Cardinal Health and N=25 for CareFusion, 3M Pivoting Head, and 3M Professional.

<sup>6</sup> A safety incident is defined as damage to the skin caused by a clipper blade, including a cut, nick, or scrape. Only cuts, nicks, and scrapes not associated with a skin tag, mole, or other skin inconsistency were analyzed.

<sup>7</sup> This difference is statistically significant (p=.026). Difference between Cardinal Health and 3M Pivoting Head or 3M Professional was not statistically significant (p=.204 and p=.358, respectively).

<sup>8</sup> These differences are statistically significant (p<.001 and p=.018, respectively). In matched pair comparison, difference between Cardinal Health and CareFusion was not statistically significant (p=0.744).

## Ordering information

Cat. no.	Description	Qty.
<b>CAH4413</b>	Rechargeable Surgical Clipper	1 ea/cs
<b>CAH4414</b>	Charging Station	1 ea/cs
<b>CAH4406D</b>	Blade, Standard Prep	25 ea/bx, 2 bx/cs
<b>CAH4412D</b>	Blade, Specialty	20 ea/cs
<b>CAH4403</b>	Blade, Precision	20 ea/bx, 480 ea/cs

**Welcome to the cutting edge  
of preoperative hair removal.**



For more information, contact your Cardinal Health sales representative, call customer service at **800.964.5227** or visit **cardinalhealth.com/surgicalclipper**

[cardinalhealth.com](http://cardinalhealth.com)