#### **3M Infection Prevention Solutions**

3M<sup>™</sup> Surgical Clipper Professional 9681 For use with 9680 blade



## Lower your nick rate.



# without compromise.



3M<sup>™</sup> Surgical Clipper Professional 9681 combines superior design and performance to help reduce the risk of infection, streamline workflow and promote a positive perioperative experience for OR staff, surgeons and patients.

### At-a-glance

- 9680 blade helps prevent skin from being pulled into the cutting blade
- Away-from-the-skin blade positioning minimizes the potential for nicks or cuts
- In clinical studies, the 3M<sup>™</sup> Surgical Clipper Professional 9681 demonstrated a nick rate of just 5%, compared with the CareFusion<sup>®</sup> 4406 General Purpose Blade at 25% and the Medline<sup>™</sup> DYND70850 Universal Blade at 12.5%<sup>1</sup>
- Single blade for standard and trauma procedures
- Removes all types of hair in a single pass
- 160 minutes of use time on a 3-hour recharge
- LED indicator lights provide battery charge status



## Low nick rate

The patent-pending 9680 blade is uniquely designed to prevent skin from being pulled into the cutting blade. Paired with the blade's away-from-the-skin positioning, the 3M<sup>™</sup> Surgical Clipper Professional 9681 demonstrated a nick rate of just 5% in clinical studies, compared with the CareFusion<sup>®</sup> 4406 General Purpose Blade at 25% and the Medline<sup>™</sup> DYND70850 Universal Blade at 12.5%.<sup>1</sup>



\*Difference is statistically significant (P=0.004)



### Battery power

Powered by a lithium ion (Li-ion) battery, the 3M<sup>™</sup> Surgical Clipper Professional 9681 provides 160 minutes of clipping time on a 3-hour recharge. Unlike nickelmetal hydride (NiMH) batteries, Li-ion batteries do not have a memory effect. This means the clipper always runs at full power even when not fully charged and can be stored in the charge stand without shortening the battery life.



## One blade

The 9680 blade is effective for standard clipping and trauma procedures and all types of head and body hair, including sensitive areas of the body. The single-blade approach not only helps the OR standardize clipping protocols, it also eliminates the need to purchase multiple clipper blades.

# Surgical Clippers Features, form and function

Feature	3M™ Surgical Clipper Professional 9681 9680 blade	CareFusion <sup>®</sup> 4413A 4406 blade	Medline™ DYND70840 DYND70850 blade	
Head hair	Yes	No	No	
Cutting width	36.4 mm	31.8 mm <sup>2</sup>	33.0 mm <sup>2</sup>	
Blade	One-handed slide on/off	Match alignment marks	Push on/press release	
Cutting blade position	Away from skin	Next to skin	Away from skin	
Nick rate	5% <sup>1</sup>	25% <sup>1</sup>	12.5% <sup>1</sup>	
Speed	356 mm/sec <sup>2</sup>	160 mm/sec <sup>2</sup>	37 mm/sec <sup>2</sup>	
Cordless use time	160 minutes	60 minutes	60 minutes	
Recharge time	3 hours	12 hours	10 hours	
Overcharge protection	Yes	No	No	
Cleaning	Rinse/submerse/disinfect	Rinse/submerse/disinfect <sup>3</sup>	Rinse/disinfect <sup>4</sup>	
Non-slip grip	Yes	No	No	
Battery type	Li-ion	NiMH	NiMH	
Warranty	2 year	90 days	1 year	

#### Ordering Information

Catalog Number	Product Description	Items/Box	Boxes/Case
9680	3M <sup>™</sup> Surgical Clipper Professional Blade 9680	50	1
9681	3M <sup>™</sup> Surgical Clipper Professional 9681	1	1
9682	3M <sup>™</sup> Surgical Clipper Professional Drop-in Charger Stand with Cord for 9681	1	1

For more information about the 3M<sup>™</sup> Surgical Clipper Professional 9681 or other 3M Health Care products:

- Contact your local 3M sales representative
- Call the 3M Health Care Customer Helpline at 800-228-3957
- Visit 3M.com/infectionprevention

#### References

- 1 Study EM-05-012508
- 2 Verified by 3M testing
- 3 CareFusion product information
- 4 Medline product information



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