

**Cross-Contamination and SSI Prevention** 

# 3M<sup>™</sup> Surgical Clipper Professional 9681

- 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® 4406 General Purpose Blade at 25%¹
- Single blade for standard and trauma procedures
- Removes all types of hair in a single pass
- 120 minutes of use time on a 4-hour recharge<sup>3</sup>
- LED indicator lights provide battery charge status

### 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.



Help reduce the incidence of SSIs by training staff on standards for surgical clipping, including what tools to use, where to use them, and why it matters.

Minimize nicks and cuts that can lead to infections.

"...it [hair] should be removed only with a clipper."<sup>2</sup>

-World Health Organization (WHO)

Help reduce cross-contamination.

"...hair should be removed in a location outside the operating or procedure room."4

-Association of periOperative Registered Nurses (AORN)

"...remove hair outside the operating room using clippers..."<sup>5</sup>

-The Society for Healthcare Epidemiology of America (SHEA)

# One blade. Professional results.

3M™ Surgical Clipper Professional 9681 combines exceptional design and performance to help reduce the risk compromising skin that can lead to infection, streamline workflow and promote a positive perioperative experience for clinicians and patients.

### Surgical Clippers — Compare design and performance.

	3M™ Surgical Clipper Professional 9681 9680 blade	Cardinal Health <sup>™</sup> CAH4413 CAH4406D blade	CareFusion® 5513E 4406 blade	Medline <sup>™</sup> DYND70800 DYND70880 blade	
Indication					
Head hair	Yes	No	No	No	
Wet/dry, thick/thin, coarse/fine	Yes	Yes <sup>6</sup>	Yes <sup>7</sup>	Yes <sup>8</sup>	
Features					
Cutting blade position	Away from skin	Away from skin	Next to skin	Away from skin	
Universal blade (One blade intended for all body areas)	Yes	No	No	No	
Blade width	36.4 mm <sup>9</sup>	30.7 mm <sup>9</sup>	31.5 mm <sup>9</sup>	30.6 mm <sup>9</sup>	
Blade assembly	One-handed slide on/off	One-handed push on/ press release	Match alignment marks	Match alignment marks	
Performance					
Cordless use time	~120 min³	~60 min <sup>6</sup>	~60 min <sup>7</sup>	~80 min <sup>8</sup>	
Recharge time	4 hours	12 hours <sup>6</sup>	17 hours <sup>7</sup>	12 hours <sup>8</sup>	
Battery type	Lithium Ion	Ni-MH	Lithium Ion	Ni-MH	
Overcharge protection	Yes	No	Yes	No	
Warranty	2 year	90 day <sup>6</sup>	2 year <sup>7</sup>	1 year <sup>8</sup>	

## **Ordering Information**

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

#### Learn more at go.3M.com/Clippers



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#### References:

- 1. Data on file. 3M study EM-05-012508.
- 2. World Health Organization: WHO Global Guidelines for the Prevention of Surgical Site Infection 2016. Retrieved from http://www.who.org.
- 3. Data on file. DS-VER-05-353298, 3M Healthcare.
- AORN. Guideline for Preoperative Patient Skin Antisepsis. Guidelines for Perioperative Practices. Denver, Colorado: AORN, Inc. 2019.
- Anderson DJ, Podgorny K, Berríos-Torres SI, et al. Strategies to Prevent Surgical Site Infections in Acute Care Hospitals: 2014 Update. Infection Control and Hospital Epidemiology. 2014; 35:605–627.
- 6. Cardinal product Instructions for Use.
- 7. CareFusion product Instructions for Use.
- ${\bf 8.\,Med line\,product\,Instructions\,for\,Use.}$
- 9. Verified by 3M Testing.