



# HYFREATOR® PRODUCTS



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# Ordering Information



## To Place Your Order

Please provide a purchase order number, billing and shipping instructions, terms, product catalog number and description, and pricing to Customer Service.

## Customer Support

If you encounter a problem or need technical assistance, contact our Technical Services Department at (800) 552-0138 Option #3. Refer to the Customer Service telephone numbers listed below to place an order.

### Customer Service (Within U.S.)

Telephone: (800) 448-6506 or (800) 765-8375 ext. 3170  
Fax: (800) 438-3051  
E-Mail: [info@mail.conmed.com](mailto:info@mail.conmed.com)

### CONMED International Customer Service

Telephone: (315) 797-8375  
Fax: (315) 735-6235  
E-Mail: [info@mail.conmed.com](mailto:info@mail.conmed.com)

## Terms and Conditions

All CONMED® products are manufactured and produced in compliance with the following quality system standards:

ISO13485

European MDD, Annex II and V.

All prices and specifications are subject to change without notice. All prices are F.O.B. Utica, New York; Centennial, Colorado; El Paso, Texas; Rome, New York, and Lithia Springs, Georgia (F.O.B. Drop Shipment Points where applicable). Purchase orders should be addressed to CONMED® Corporation, 525 French Road, Utica, NY 13502.

CREDIT TERMS: Net 30 days.

## Return Goods Policy

All CONMED® products, except products that are obsolete, discontinued, or damaged or specialty products, may be returned within 60 days after date of purchase for credit subject to the following:

1. A copy of the invoice number and date of purchase and a Return Authorization Number must accompany the returned goods with the reason for the return stated in writing. Contact CONMED® Customer Service for the Return Authorization Number at 1-800-448-6506.
2. All returned goods would be subject to a minimum of 15% restocking charge. The exact amount of credit to be given, if any, will be determined by a Quality Assurance inspection. Sterile packaged products may be returned for credit only if returned in the original, unopened package.
3. If the return is due to our error in shipping, full credit will be given.
4. All returns should be addressed as indicated by Return Authorization.

## Mission Statement

Our mission is to improve the quality of healthcare by designing, producing and marketing innovative, high-quality products.

Our emphasis is on customer satisfaction and sustained growth of shareholder equity.

In pursuit of our goals, we strive to demonstrate thoughtful leadership, provide meaningful opportunities for employees, and be a responsible member of the global and local communities in which we conduct business.

## Quality Policy

"ConMed is committed to providing safe and effective products and services that meet the needs of our patients, customers and company stakeholders."

— Joseph Corasanti  
CEO, President



# Hyfrecator® 2000

## Hyfrecator® 2000 & Accessories

### What makes the Hyfrecator® 2000 different?

- Precisely Controlled Power Output — Improves clinical outcomes
- Dual Microprocessing Technology — Continuously monitors the system for reliability and patient safety
- Extended Service — The Hyfrecator® 2000 offers an extended five-year warranty\*

### Each Hyfrecator® 2000 is packaged with the following items:

- Power up/down handswitching pencil with 10ft. (3.0m) cord
- Wall mount kit
- Box of 50 Electrolase® disposable, non-sterile blunt tips
- Box of 50 Electrolase® disposable, non-sterile sharp tips
- Sterile and non-sterile sheaths
- Operator's manual, warranty card
- Two videos:
  - "Common Dermatologic Procedures"
  - "Hyfrecator® 2000 Inservice"

### Hyfrecator® 2000 ESU (International Units Available)

	Ref. No.
Hyfrecator® 2000 115v .....	7-900-115
Includes power cord.	
Hyfrecator® 2000 100v .....	7-900-100
Includes power cord.	
Hyfrecator® 2000 220v .....	7-900-220
Power cord sold separately.	
Hyfrecator® 2000 230-240v .....	7-900-230
Power cord sold separately.	

IEC 320 Power Cord Set, European .....	60-5108-001
IEC 320 Power Cord Set, British .....	60-5108-002
IEC 320 Power Cord Set, Italian .....	60-5108-003
IEC 320 Power Cord Set, US .....	62-5773-001

### Extended Warranty

Five-Year Warranty Agreement .....	7-900-999*
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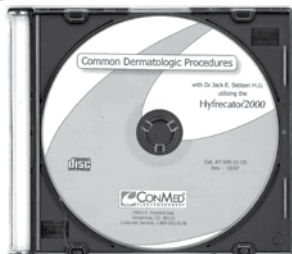
\* Commitment to purchase Hyfrecator® handpieces and electrodes from an authorized CONMED® distributor for a period of five years.

### Service Options

CONMED® services only Hyfrecator® 2000 units. Please call CONMED® Technical Services at (800-552-0138) for more information.



# Hyfrecator® 2000



## Training Tools

Ref. No.

### Video — "Hyfrecator® 2000 Inservice"

- Provides setup instructions and other helpful tips for using the Hyfrecator®.  
..... 7-900-25CD

### Video — "Common Dermatologic Procedures"

- Step-by-step instructions are provided by a noted physician for the removal of spider veins, moles, warts, skin tags, seborrheic keratoses, and skin cancers. (Approximate running time is 15 minutes).  
..... 7-900-21CD

### Hyfrecator® 2000 Operator's Manual

- Available in English, Spanish, French, Chinese, German, Dutch, Japanese, Swedish, Italian, Portuguese.
  - Includes safety precautions, terminology for systems and procedural configurations, applications, maintenance, optional accessories, specifications and performance graphs.
- |                  |              |
|------------------|--------------|
| English .....    | 7-900-OM-ENG |
| Spanish .....    | 7-900-OM-SPN |
| French .....     | 7-900-OM-FRE |
| Chinese .....    | 7-900-OM-CHN |
| German .....     | 7-900-OM-GER |
| Dutch .....      | 7-900-OM-DUT |
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| Swedish .....    | 7-900-OM-SWE |
| Italian .....    | 7-900-OM-ITN |
| Portuguese ..... | 7-900-OM-POR |

### Hyfrecator® 2000 Service Manual ..... 7-900-SM-ENG

- Available in English.
- Guides the qualified biomedical electronics technician through all aspects of preventative maintenance and repairs necessary to keep the Hyfrecator® up to original factory specifications.

## Mobile/Mounting Accessories

### Telescoping Mobile Hyfrecator® Stand ..... 7-900-1

- Gray, five-legged pedestal stand that can be adjusted from 2-4ft.
- Wall mount brackets are pre-installed.
- For all Hyfrecator® models.

### Wall Mount Kit Extra Brackets ..... 7-796-20





# Hyfrecator® 2000

## Pencils/Handpieces — One-Year Warranty

	Ref. No.
Autoclavable, Reusable Hand Control Pencil ..... 10ft. (3.0m) cord included. Fits Hyfrecator® 2000 only.	7-900-5
Reusable Hand Control Pencil ..... Reusable switching pencil with UP/DOWN/POWER hand control and flexible 10ft. (3.0m) cord. Fits Hyfrecator® 2000 only.	7-800-5
Reusable Foot Control Pencil ..... Reusable foot-switch activated pencil with 10ft. (3.0m) cord. Requires foot switch #7-900-4. Fits all Hyfrecator® models.	7-800-6



## Foot Switch and Dispersive Plate

Foot Switch ..... 10ft. (3.0m) cord included. For use with Hyfrecator® 2000.	7-900-4
Patient Plate ..... Reusable 3.5in. X 6in. (8.9cm X 15.2cm) dispersive plate with 8ft. (2.4m) cord. Fits Hyfrecator® 2000 only.	7-900-7





## Hyfrecator® PLUS Accessories (Model 7-797)

### Training Tools

Ref. No.

Video — "Common Dermatologic Procedures"

- Step-by-step instructions are provided by a noted physician for the removal of spider veins, moles, warts, skin tags, seborrheic ikeratoses, and skin cancers. (Approximate running time is 15 minutes).

7-796-21CD

Hyfrecator® PLUS Operator's Manual ..... 7-797-OM

- Available in English.
- Includes safety precautions, suggestions for first-time users, terminology for systems and procedural configurations, applications, maintenance, optional accessories, specifications and performance graphs.

### Mobile/Mounting Accessories

Telescoping Mobile Hyfrecator® Stand ..... 7-900-1

- Gray, five-legged pedestal stand that can be adjusted from 2-4ft.
- Wall mount brackets are pre-installed.

Wall Mount Kit Extra Brackets ..... 7-796-20

### Pencils/Handpieces

Hyfrecator® Reusable Hand Control Pencil ..... 7-796-5  
Reusable switching pencil with UP/DOWN/POWER hand control and 8ft. (2.4m) cord. Fits Hyfrecator® PLUS models only.

Hyfrecator® Reusable Foot Control Pencil ..... 7-800-6  
Reusable foot switch activated pencil with 8ft. (2.4m) cord.  
Requires foot switch #7-796-4. Replaces product #7-796-6.



# Hyfre-Vac® II Smoke Evacuation System

## Hyfre-Vac® II Smoke Evacuation System Accessories

Hyfre-Vac® II Filter Pack ..... 7-900-13  
2/case. Sold by case only.

Hyfre-Vac® II Hand Held Tubing ..... 7-900-14  
Non-sterile. 5/case.





# Hyfrecator® Accessories for Other Models



## Pencils/Handpieces

Ref. No.

Reusable Foot Control Pencil ..... 7-800-6  
For use with all Hyfrecator® models.  
Requires foot switch. Replaces product #7-796-6.



## Mobile/Mounting Accessories

Telescoping Mobile Hyfrecator® Stand ..... 7-900-1  
• Gray, five-legged pedestal stand that can be adjusted from 2-4ft.  
• Wall mount brackets are pre-installed.  
• For use with all Hyfrecator® models.

Wall Mount Kit Extra Brackets ..... 7-796-20



## Foot Switches and Plate

Hyfrecator® Foot Switch ..... 7-796-4  
For use with Hyfrecator® models 797 and 796.

Hyfrecator® Patient Plate ..... 7-796-7  
For use with Hyfrecator® models 797, 796, 733, and 732.  
Reusable 3.5in. X 6in. (8.9cm X 15.2cm) dispersive plate with 8ft. (2.4m) cord.



# Disposable Hyfrecator® Accessories

## Disposable Hyfrecator® Accessories

### Disposable Pencil Sheaths

Ref. No.

#### Hyfrecator® Pencil Sheath — Non-sterile

Disposable, clear plastic Hyfrecator® Pencil Sheaths protect the pencil body from external contamination during procedures. 8in. (20.0cm) long.

100/box .....	7-796-18BX
12 boxes/case .....	7-796-18CS

#### Handpiece Sheath — Sterile

Disposable, sterile, clear plastic sheaths protect the handpiece body from external contamination during procedures. 36in. (91.44cm) long.

25/box .....	7-796-19BX
4 boxes/case .....	7-796-19CS

### Electrolase® Disposable Electrodes — Sharp Tips

#### Electrolase® Sharp Tips — Non-sterile

Disposable Hyfrecator® tips ideal for pinpoint coagulation.

Light gray plastic base.

100/box .....	7-100-12BX
12 boxes/case .....	7-100-12CS

#### Electrolase® Sharp Tips — Sterile

Disposable Hyfrecator® tips ideal for pinpoint coagulation.

Light gray plastic base.

50/box .....	7-100-8BX
12 boxes/case .....	7-100-8CS

### Electrolase® Disposable Electrodes — Blunt Tips

#### Electrolase® Blunt Tips — Non-Sterile

Disposable Hyfrecator® tips ideal for broad based coagulation.

Dark gray plastic base.

100/box .....	7-101-12BX
12 boxes/case .....	7-101-12CS

#### Electrolase® Blunt Tips — Sterile

Disposable Hyfrecator® tips ideal for broad based coagulation.

Dark gray plastic base.

50/box .....	7-101-8BX
12 boxes/case .....	7-101-8CS



# Disposable Hyfrecator® Accessories



## Disposable Hyfrecator® Accessories

Ref. No.

Disposable Hyfrecator® Pencil ..... 138652  
Sterile, disposable pencil with needle electrode inserted and 10ft. (3.0m) cord and holster. 40/case. (Sold by the case only). Requires foot switch and 670-3 adapter.

Electrosurgical Tip Cleaner ..... 138029  
Single-use. 6/package, 40/case.



# Reusable Hyfrecator® Accessories

## Reusable Hyfrecator® Accessories

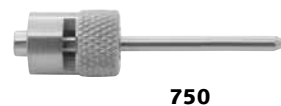
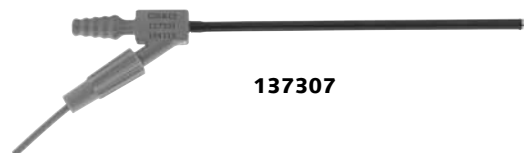
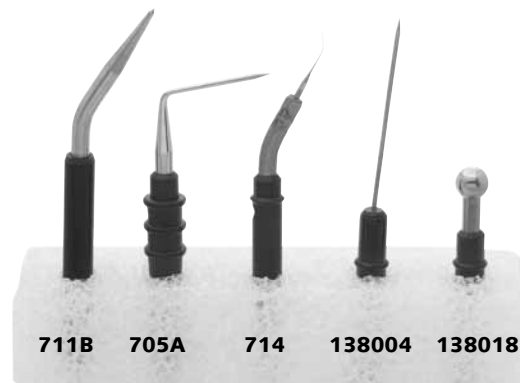
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Electrode Starter Kit .....	700
Contains one each:	
• 711B — general purpose electrode	
• 705A — 75° needle electrode	
• 714 — 30° angle fine needle electrode	
• 138004 — desiccation and coagulation 5/8in. needle electrode	
• 138018 — ball electrode for controlled coagulation	

General Purpose Electrode with Protective Insulator .....	711B
45° angled, 5/8in. (2.2cm) electrode. 3in. (7.6cm) overall.	

Reusable Pencil Adapter .....	670-3
Fits 137657 disposable pencil to Hyfrecator®.	

Busey Frazier Tip Suction Coagulator .....	137307
Reusable with detachable 10ft. (3.0m) silicone cord.	
9 French, 5.25in. (13.0cm) length. Requires foot switch.	

Hyfrecator® Needle Adapter .....	750
Allows for use of a sterile, metal hub hypodermic needle.	



# Reusable Hyfrecator® Accessories



**714**



**714-S**



**7-221-A**



**7-221-L**



**716**



**7-221-S**



**705A**



**138004**

## Reusable Needle Electrodes

Ref. No.

Extra Fine Needle Electrode .....	714
30° angled, 3/8in., 1.0cm, extra fine needle electrode designed for delicate procedures. Commonly used for epilation and telangiectasias dermatology procedures as well as ophthalmology applications. Sold as package only/6 per pack.	
Epilation/Telangiectasias Needle .....	714-S
With special coating to reduce build up, this 30° angled, 3/8in., 1.0cm, extra fine needle electrode is designed for delicate procedures such as epilation and telangiectasias dermatology procedures as well as ophthalmology applications. Sold packaged 6 per pack.	
Needle Electrode for Pinpoint Procedures .....	7-221-A
30° angled, 3/4in. (1.905cm) needle electrode for pinpoint coagulation 2.5in (6.45cm) total length.	
Long Desiccation and Coagulation Needle .....	7-221-L
5/8in. (1.588cm), electrode on long shaft, 5in. (12.7cm) total length.	
Long Desiccation Needle .....	716
3/8in. (1cm) needle electrode on long shaft, 5in. (13cm) total length.	
Short Desiccation Needle .....	7-221-S
3/8in. (1cm) needle electrode on short shaft, 2in. (5cm) total length. Replaces product #7-211-S.	
Fine Wire Needle .....	705A
75° angled, 1/2in. (1.3cm) needle electrode.	
Needle Electrode .....	138004
5/8in., 2in. overall. Sold in package of 5 each.	



# Reusable Hyfrecator® Accessories

## Reusable Ball Electrodes

	Ref. No.
Short Ball Electrode ..... 1.8in. (.33cm) diameter on short shaft. Sold in package of 5 each.	138019
Ball Electrode ..... 3/16in. (.5cm) diameter ball electrode used for controlled coagulation. 1.6" long total length. Replaces product #7-212 and product #7-222. Sold in package of 10 each.	138018
Angled Ball Electrode ..... 30° angled, 3/32in. (.26cm) diameter ball electrode for controlled coagulation. 2.1in. (5.3cm) total length. Replaces product #212-A. Sold in package of one.	7-222-A
Long Ball Electrode ..... 7/32in. (.56cm) diameter on long shaft, 5in. (13cm) total length. Replaces product #7-212L. Sold in package of one.	7-222-L



**138019**



**138018**



**7-222-A**



**7-222-L**



# Bipolar Accessories



## Bipolar Forceps

For precise desiccation and coagulation control. All forceps are autoclavable and require a cord and foot switch for operation. Cold sterilization may damage insulating material.

Ref. No.

Jeweler's Micro Tips ..... 7-809-1  
4mm straight, insulated. 4in. (10.16cm) total length.  
Requires foot switch and #7-809-11 bipolar cord.

Semkin Micro Tips ..... 60-1771-001  
7mm with stops, smooth tips, uninsulated. 5 1/2in. (13.97cm) total length.  
Requires foot switch and #7-809-11 bipolar cord.

Semkin Straight ..... 60-1772-001  
1.5mm tip, insulated. 6in. (15.24cm) total length.  
Requires foot switch and #7-809-11 bipolar cord.

Gerald Micro Tips ..... 7-809-2  
Insulated, 7in. (18.0cm) overall, 1mm tip.  
Requires foot switch and #7-809-11 bipolar cord.

Hardy Micro Tips ..... 7-809-3  
Bayonet with stops, insulated, 8 1/4in. (21.0cm) overall, .5mm tip.  
Requires foot switch and #7-809-11 bipolar cord.

Adson Smooth Tips ..... 7-809-4  
Insulated, 5in. (13.0cm) overall, 1.5mm tip.  
Requires foot switch and #7-809-11 bipolar cord.

Cushing Smooth Tips ..... 7-809-5  
Insulated 7in. (18.0cm) overall, 1.5mm tip.  
Requires foot switch and #7-809-11 bipolar cord.

Cushing Smooth Tips ..... 7-809-6  
Bayonet, insulated, 7 1/2in. (19.0cm) overall, 2.0cm tip.  
Requires foot switch and #7-809-11 bipolar cord.



# Bipolar Accessories

## Bipolar Forceps (continued)

	Ref. No.
Adson Serrated Tips .....	7-809-7
Insulated, 5in. (13.0cm) overall, 1.5mm serrated tips.	
Requires foot switch and #7-809-11 bipolar cord.	
Cushing Serrated Tips .....	7-809-8
Insulated 7in. (18.0cm) overall, 1.5mm serrated tips.	
Requires foot switch and #7-809-11 bipolar cord.	
Cushing Serrated Tips .....	7-809-9
Bayonet, insulated 7 1/2in. (19.0cm) overall, 2.0mm serrated tips.	
Requires foot switch and #7-809-11 bipolar cord.	



## Bipolar Cord

Bipolar 12ft. (3.7cm) Cord .....	7-809-11
Reusable, autoclavable. Fits all Hyfrecators®.	



## Foot Switches

Hyfrecator® PLUS Foot Switch .....	7-796-4
For use with Hyfrecator® models 797 and 796.	
Includes 10ft (3.0m) cord.	
Hyfrecator® 2000 Foot Switch .....	7-900-4
Includes 10ft. (3.0m) cord.	



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137307	Busey Frazier Tip Suction Coagulator	D.11
700	Electrode Starter Kit	D.11
711B	Electrode, General Purpose with Protective Insulator	D.11
7-101-12BX	Electrolase Blunt Tip Disposable Electrodes, Non-Sterile (100/box)	D.09
7-101-12CS	Electrolase Blunt Tip Disposable Electrodes, Non-Sterile (12 boxes/case)	D.09
7-101-8CS	Electrolase Blunt Tip Disposable Electrodes, Sterile (12 boxes/case)	D.09
7-101-8BX	Electrolase Blunt Tip Disposable Electrodes, Sterile (50/box)	D.09
7-100-12BX	Electrolase Sharp Tip Disposable Electrodes, Non-Sterile (100/box)	D.09
7-100-12CS	Electrolase Sharp Tip Disposable Electrodes, Non-Sterile (12 boxes/case)	D.09
7-100-8BX	Electrolase Sharp Tip Disposable Electrodes, Sterile (50/box)	D.09
7-100-8CS	Electrolase Sharp Tip Disposable Electrodes, Sterile (12 boxes/case)	D.09
138029	Electrosurgical Tip Cleaner	D.10
7-900-999	Five-Year Warranty Agreement	D.03
7-800-6	Foot Control Pencil, Reusable	D.05, D.07, D.08
7-796-4	Foot Switch, Hyfrecator®	D.08, D.15
7-900-4	Foot Switch, Hyfrecator® 2000	D.05, D.15
7-900-5	Hand Control Pencil, Autoclavable, Reusable, Hyfrecator® 2000 Only	D.05
7-800-5	Hand Control Pencil, Reusable, Hyfrecator® 2000	D.05
7-796-19BX	Handpiece Sheath, Sterile (25/box)	D.09
7-796-19CS	Handpiece Sheath, Sterile (4 boxes/case)	D.09
7-900-100	Hyfrecator® 2000 100v (Includes power cord.)	D.03
7-900-115	Hyfrecator® 2000 115v (Includes power cord.)	D.03
7-900-220	Hyfrecator® 2000 220v (Power cord sold separately.)	D.03
7-900-230	Hyfrecator® 2000 230-240v (Power cord sold separately.)	D.03
7-900-OM-CHN	Hyfrecator® 2000 Operator's Manual — Chinese	D.04
7-900-OM-DUT	Hyfrecator® 2000 Operator's Manual — Dutch	D.04
7-900-OM-ENG	Hyfrecator® 2000 Operator's Manual — English	D.04
7-900-OM-FRE	Hyfrecator® 2000 Operator's Manual — French	D.04
7-900-OM-GER	Hyfrecator® 2000 Operator's Manual — German	D.04
7-900-OM-ITN	Hyfrecator® 2000 Operator's Manual — Italian	D.04
7-900-OM-JPN	Hyfrecator® 2000 Operator's Manual — Japanese	D.04
7-900-OM-POR	Hyfrecator® 2000 Operator's Manual — Portuguese	D.04
7-900-OM-SPN	Hyfrecator® 2000 Operator's Manual — Spanish	D.04
7-900-OM-SWE	Hyfrecator® 2000 Operator's Manual — Swedish	D.04
7-900-SM-ENG	Hyfrecator® 2000 Service Manual	D.04
750	Hyfrecator® Needle Adapter	D.11
138652	Hyfrecator® Pencil, Disposable	D.10
7-797-OM	Hyfrecator® PLUS Operator's Manual — English	D.06
7-900-1	Hyfrecator® Stand, Telescoping Mobile	D.04, D.06, D.08
7-900-14	Hyfre-Vac II Hand Held Tubing	D.07
7-900-13	Hyfre-Vac II System Filter Pack	D.07
60-5108-002	IEC 320 Power Cord Set, British	D.03
60-5108-001	IEC 320 Power Cord Set, European	D.03
60-5108-003	IEC 320 Power Cord Set, Italian	D.03
62-5773-001	IEC 320 Power Cord Set, US	D.03
7-221-L	Needle Electrode for Long Desiccation and Coagulation, Reusable	D.12
7-221-A	Needle Electrode for Pinpoint Procedures, Reusable	D.12
714-S	Needle Electrode, Epilation/ Telangiectasias, Reusable	D.12
714	Needle Electrode, Extra Fine, Reusable	D.12
705A	Needle Electrode, Fine Wire, Reusable	D.12
716	Needle Electrode, Long Desiccation, Reusable	D.12
138004	Needle Electrode, Reusable	D.12
7-221-S	Needle Electrode, Short Desiccation, Reusable	D.12



# Alphabetical Index



7-900-7	Patient Plate	D.05
7-796-7	Patient Plate, Hyfrecator®	D.08
670-3	Pencil Adapter, Reusable	D.11
7-796-18BX	Pencil Sheath, Hyfrecator® Non-sterile (100/box)	D.09
7-796-18CS	Pencil Sheath, Hyfrecator® Non-sterile (12 boxes/case)	D.09
7-900-21CD	Video — "Common Dermatological Procedures"	D.04, D.06
7-900-25CD	Video — "Hyfrecator® 2000 Inservice"	D.04
7-796-20	Wall Mount Kit Extra Brackets	D.04, D.06, D.08



# Additional Resources

## Applications

### Benign Lesions

The Hyfrecator Plus can destroy a variety of benign skin lesions. With its wide range of power settings, the Hyfrecator Plus treats even the most delicate facial lesions as well as the thickest scaling lesions of the trunk. Some of the clinical applications include:

Acrochordon (skin tag)	Mollusum Contagiosum
Actinic Keratoses	Pyogenic Granuloma
Adenoma Sebaceum	Seborrheic Keratoses
Angiokeratoma	Sebaceous Papules Syringomas
Angiomas, Capillary	Telangiectasias
Angiomas, Spider	Common Warts (Verrucae Vulgaris)
Condyloma Acuminatum (Veneral Wart)	Filiform Warts
Fibroma	Flat Warts (Verrucae Plana)
Keratoacanthoma	
Lymphangioma	

### Gynecology

- Vaginal Cysts
- Condylomata of the Vulva
- Cervical Polyps
- Pruritus Vulvae
- Urethral Tumors
- Cervical Erosion
- Cervicitis
- Bartholin's Cysts or Abscesses
- Nabothian Cyst
- Skene's Glands

### Dental and Oral Surgery

- Apioectomy
- Buccal Gingival Cavity
- Cysts, Mucous
- Dentin Desensitization
- Frenectomy
- Hemostasis
- Gingivectomy
- Root Canal Sterilization

### Malignant Lesions

If malignancy is suspected, a biopsy is recommended before treatment by Electrosurgery for histopathologic examination. The most common skin cancers are basal and squamous cell carcinomas. Appropriately selected ones may be treated easily, quickly and effectively with curettage and electrofulguration. When lesions are chosen appropriately, very acceptable cure rates for Electrosurgery can be achieved. In addition, Electrosurgery has the advantage of being easy to learn, simple to perform and cost-effective. Cosmesis is quite acceptable and in many cases, may be preferable to the cosmetic results of excisional surgery or radiotherapy.

- Basal Cell Carcinoma
- Bowen's Disease (Squamous Cell Carcinoma in Situ)
- Bowenoid Papulosis
- Squamous Cell Carcinoma

### Ophthalmology

- Chalazion (Meibomian Cysts)
- Entropion
- Xanthelasma
- Burn Entropion
- Spastic Entropion

### Otolaryngology

- Adenoid-Hypertrophied Remnants
- Epistaxis
- Granular Pharyngitis
- Nasal Polyps
- Hemostasis in Tonsilloadenoidectomy
- Tonsil Tag Destruction
- Turbinate Shrinkage

### Proctology

- Fissure-in-ano
- Hemorrhoids
- Ischiorectal
- Papilloma

### Urology

- Bladder Tumor Ablations
- Vasectomy
- Veneral Warts

### Plastic Surgery

Many surgeons use the Hyfrecator 2000 for hemostasis in plastic and reconstructive surgery. It saves time and produces minimal tissue reaction compared to other methods. Coagulation occurs by touching each bleeding point with an electrodesiccating current. Because blood will dissipate the energy, a sponge should be used just prior to application.

\*The above represents a sample of procedural applications developed by Hyfrecator users. It is recommended that users attend training courses, as appropriate, to develop proper surgical techniques.

# Additional Resources

## Glossary of Terms

The following glossary of terms has been provided in order to familiarize yourself with the terminology used in the video training tape.

### Coagulation

The desiccation of tissue via high-frequency generated electrical current.

### Desiccation

A common form of superficial electrosurgery where the treatment electrode LIGHTLY CONTACTS the tissue surface. Derived from the Latin term desiccare, which means “to dry”.

### Fulguration

Superficial Electrosurgery in which the treatment electrode is not in contact with the tissue, and a spark of high-frequency electrical current jumps between the electrode and the tissue. Derived from the Latin term fulgur, which means “lightning”.

### Electrode

In electrosurgery, an instrument with a point or surface from which to transmit an electrical current, i.e. disposable electrodes, reusable electrodes.

### Bipolar

Electrodes having two poles with electric current alternating between both poles, i.e. forceps.

### Epilation

The removal of hair. One form of epilation utilizes the Hyfrecator and is termed “thermolysis” (Utilize the 714 epilation needle set).

### Seborrheic Keratoses

Perhaps the most common skin tumors in adults, often associated with old age.

### Telangiectasia

A condition consisting of superficial, visible blood vessels. Although often referred to as broken blood vessels or spider veins, they are normal capillaries. Common areas are the face, nose, side of the neck and upper chest and legs.

### Nevi (Mole)

This term is used to designate a pigmented fleshy growth and is applied loosely to any blemish of the skin.



# Additional Resources

## Clinical Resources/Training

### Physician Training

**Symposia Medicus** is a non-profit organization that provides CME courses. Call or visit the website for a current course listing.  
Phone: 925-969-1789, toll-free: 800-327-316X, Fax: 727-771-9570, Web: [www.Symposiamedicus.org](http://www.Symposiamedicus.org)

**Primary Care Procedures (PCP)** offers hands-on training of common office procedures to primary care practitioners. Call for a course listing.  
Phone: 727-771-1727, Fax: 727-771-9570, Email: [trs68@gte.net](mailto:trs68@gte.net)

**Continuing Medical Education Associates (CMEA Inc.)** is accredited by the Accreditation Council for Continuing Medical Education (ACCME), and provides CME courses for physicians. Call or visit CMEA's web site for a list of available courses.  
Phone: 949-250-1008, Toll-free: 800-447-4474, Fax: 949-250-0445, Web: [www.medinfosource.com](http://www.medinfosource.com), Email: [Webmaster@medinfosource.com](mailto:Webmaster@medinfosource.com)

**The Accreditation Council for CME accredits The University of Vermont College of Medicine, Office of Continuing Medical Education.** It provides continuing medical education for physicians. Conferences encompass nearly all medical specialties.  
Phone: 802-656-2292, Fax: 802-656-1925, Web: [www.uvm.edu/~uvmcmce](http://www.uvm.edu/~uvmcmce)

### Video Training

**Common Dermatologic Procedures** provides step-by-step instructions by a noted physician for the removal of spider veins, moles, warts, skin tags, seborrheic keratoses and skin cancers. Approximate running time is 15 minutes.

Order Product #: 7-900-21

### CD-ROMS

**Hyfrecator Dealer Training** provides electrosurgery guidelines and outlines the features and benefits of the Hyfrecator 2000. Order Product #0028.

**Office Electrosurgery** provides valuable information physicians need to know performing various in-office dermatological procedures. Order Product #0027.

**[www.conmed.com](http://www.conmed.com) & Email** information valuable to both dealers and physicians is accessible on CONMED's new, expanding web site.

E-mail: [hyfrecator@conmed.com](mailto:hyfrecator@conmed.com)

For additional information regarding CONMED's Clinical Resource Library, please call 800-552-0138.



525 French Road, Utica, New York 13502  
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Customer Service: (800) 448-6506  
E-Mail: [info@mail.conmed.com](mailto:info@mail.conmed.com)

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