

# **Radiolucent NeoLead**<sup>®</sup>

**ECG Electrodes** 



# FEATURES AND BENEFITS

- •Pre-wired electrodes are nearly invisible on x-rays
- Hydrogel center
- NeoBond® Hydrocolloid border designed to:
- -prevent hydrogel from oozing or drying prematurely
- -provide sensor stability for better tracings -minimize slipping
- Multi-colored wires for easier identification
- N305 set of three leads
- N315 set of five leads for two channel, continuous monitoring
- Not made with natural rubber latex or plasticizer DEHP
- •Sets of leads individually packaged

# **Micro NeoLead®**

- Pre-wired electrodes are nearly invisible on x-rays
- Hydrogel center
- •NeoBond® Hydrocolloid ends designed to:
- -provide sensor stability for better tracings -minimize slipping
- -reduce need for band or strap
- Multi-colored wires for easier identification
- Not made with natural rubber latex or plasticizer DEHP
- Sets of three individually packaged

Cat No.	ltem	Size	Qty/Unit
N305	Radiolucent	1" Circle	20 sets/box
N306	Micro	1" × 3/8"	20 sets/box
N315	Pediatric	1" Circle	20 sets/box



U.S. Patent #6,795,722; #8,798,709

# Radiolucent NeoLead<sup>®</sup> ECG Electrodes

#### **INDICATIONSFOR USE**

The Radiolucent NeoLead and Micro NeoLead ECG Electrodes are intended for ECG monitoring. They are intended for use on pediatric (neonates, infants and children) patients.

# **DIRECTIONS FOR USE**

# Preparation

Clean and dry skin per hospital protocol.

Note: It is important for skin to be as clean and dry as possible. Electrodes will not adhere properly to moist skin or hair. Oils and lotions will also adversely affect adhesion.

DO NOT USE ALCOHOL.

# Application

# Step 1

Before removing liner, warm the lead in hands for 60 seconds. May also be held under radiant warmer or heel warmer for 10 to 15 seconds.

#### Step 2

Peel and discard liner.

# Step 3

Place the lead on skin and hold in place for 60 seconds to ensure proper adhesion.

# Removal

#### Step 1

Replace NeoLead every 5 days or per hospital protocol, whichever is sooner.

Step 2

Saturate the lead with water or saline.

#### Step 3

Slowly peel the lead away from the skin as you swab with water or saline.

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#### **GENERAL INFORMATION**

# **Product Materials**

Electrode: Silver silver chloride, hydrogel, NeoBond Hydrocolloid, non-woven fabric Wire: Copper, polypropylene Made with natural rubber latex: No Made with plasticizerDEHP: No

# Size

N305, N315 Diameter: 26 mm Wire length: 61 cm

#### N306

Electrode width: 25 mm Electrode height: 10 mm Wire length: 61 cm

# Packaging

Sets individuallypackaged: Yes Package type: Pouch Dispenser box: Yes

Visit neotechproducts.com for the most up-to-date information.

Pouches are made from paper, polyethylene and foil. Boxes are printed with environmentally friendly soy ink on recyclable material.

# **CAUTIONS & WARNINGS**

Federal law restricts this device to sale by or on the order of a physician.

Radiolucent NeoLead and Micro NeoLead ECG Electrodes should only be used while patient is under continuous direct supervision of healthcare professionals.

Electrodes will not adhere properly to moist skin or hair. Oils and lotions will adversely affect adhesion.

Do not use alcohol to clean skin prior to application.

Do not use Radiolucent NeoLead (N305, N306, N315) during MR procedures.

Discontinue immediately if skin irritation occurs.

Disposable. Do not reuse.

Single patient use only.

