remedē®

PATIENT AMBASSADOR PROFILE

Patient Story

Patient Name: Roger Blair

Spouse/Caregiver: Roberta

Date of remedē implant: October 6, 2014

Patient Story: Before the **rem**edē System, I was just tired, tired, tired!! It took me all day, with many breaks, to accomplish in a day what I used to do before breakfast. I was diagnosed with central sleep apnea (CSA) in 2009 and wore my BiPAP religiously for 5 years. Although I could tell I felt a little better, I got so tired of waking up bloated and having stomach cramps all day...I just couldn't take it anymore. After researching options, finding the **rem**edē System online and participating in their clinical trial, I finally received the therapy in 2014. The **rem**edē System has definitely changed my life. I am now feeling great from getting restorative sleep, I have so much more energy throughout the day. I feel like I'm 50 again!

Medical Summary

Patient Age: 72
Date of CSA Diagnosis: June 10, 2009
Other therapies tried before remedē: BiPAP

Medical Team

Referring Center: self-referred from the Respicardia website

Sleep Center: Essentia St. Mary
Implanting Center: Allina Health United Hospital

Patient Activity Level/Hobbies/Pastimes: Roger and his wife are semi-retired. Roger enjoys fishing, road trips with Roberta in their RV and an occasional motorcycle ride on his Harley Davidson. They also enjoy their time in the log-cabin they personally built in northern Minnesota.

Pre- and Post- remedē Sleep Metrics*

Before remedē Therapy

Apnea Hypopnea Index (AHI): 51.2/hr
Central Apnea Index (CAI): 34.5/hr

After 5 Years of remedē Therapy

Apnea Hypopnea Index (AHI): 1.3/hr
Central Apnea Index (CAI): 0.6/hr

**Sleep data obtained from patient sleep studies prior to and most recent post-remedē System therapy activation.*

ZOLL®

The account given is genuine and documented.

Each story represents a unique individual experience and does not provide any indication, guide, warranty or guarantee as to the response other people may have to the therapy.

The table below provides median change in AHI and CAI from the **rem**edē Pivotal Trial. Individual patient results may vary.

	BASELINE (N=131)	1 YEAR (N=115)	2 YEARS (N=101)	5 YEARS (N=42)
Apnea Hypopnea Index (AHI)	**46** [34, 60]	**18** [9, 34]	**16** [7, 32]	**17** [9, 34]
Central Apnea Index (CAI)	**23** [13, 39]	**1** [0, 4]	**1** [0, 3]	**1** [0, 5]

Reported as median [interquartile range].

Please speak with your doctor to determine if this therapy is right for you.
Full Important Safety Information can be found at remede.zoll.com.

Important Safety Information
The **rem**edē® System is indicated for moderate to severe Central Sleep Apnea (CSA) in adult patients. Your doctor will need to evaluate your condition to determine if the **rem**edē System is right for you. You will not be able to have an MRI or diathermy (special heat therapies) if you have the **rem**edē System implanted. The **rem**edē System may be used if you have another stimulation device such as a heart pacemaker or defibrillator; special testing will be needed to ensure the devices are not interacting. As with any surgically implanted device, there are risks related to the surgical procedure itself which may include, but are not limited to, pain, swelling, and infection. Once the therapy is turned on, some patients may experience discomfort from stimulation and/or from the presence of the device. The majority of these events are resolved either on their own or by adjusting the therapy settings. The **rem**edē System may not work for everyone. There are additional risks associated with removing your system. If you and your doctor decide to remove the system, another surgery will be required. Be sure to talk with your doctor so that you thoroughly understand all of the risks and benefits associated with the implantation of the **rem**edē System. For further information, please visit remede.zoll.com, call 952-540-4470 or email info@remede.zoll.com. **Indication for use:** The **rem**edē System is an implantable phrenic nerve stimulator indicated for the treatment of moderate to severe Central Sleep Apnea (CSA) in adult patients. **Contraindications:** The **rem**edē System is contraindicated for use in patients with an active infection or patients known to require magnetic resonance imaging (MRI). See the Instructions for Use for complete information regarding the procedure, indications for use, contraindications, warnings, precautions, and potential adverse events. **Rx Only.**
The **rem**edē® System, **rem**edē® EL System, and **rem**edē® EL-X System have received FDA approval. The **rem**edē® System model 1001 has received CE Mark approval.

ZOLL MEDICAL CORPORATION

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For subsidiary addresses and fax numbers, as well as other global locations, please go to www.zoll.com/contacts.

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