





Your pacemaker system information

Have your doctor or nurse complete these forms before you go home from the hospital.

you go home from the hospital.
you go nome norm the nospital.
Pacemaker Model Number: Pacemaker Serial Number: Implant Date: Lead Model/Serial Numbers: Your medical contact information
Pacemaker Serial Number: Implant Date: Lead Model/Serial Numbers: Your medical contact information
Wimplant Date: 20 10
Lead Model/Serial Numbers:
Odlig Jerr Sion, Michel Hollise.
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Jers John Your medical contact information
Your medical contact information Electrophysiologist Name/Phone Number: Cardiologist Name/Phone Number:
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Introduction

Loyd Ex 8001.

Your doctor has recommended a pacemaker system to treat your slow heart rhythm. As a person with a slow heart rhythm, you may experience that can affect your dual: Aegunud versioor greatly reducing the risks associated with them.

This handbook will tell you have

treats hear

This handbook will tell you how a pacemaker system treats heart rhythms that are too slow # activities you s after your surgery. It will talk about some of the activities you can begin and those you should avoid answer many questions patients typically have. If you have questions about what you read in this

The glossary is located at the front of the handbook.

It defines many of the words you will see in the upcoming pages, as well as those you may hear from your doctors and name. Orangrad version. Kinyanu Elianmayin. Jannennun veran. Virging King Vanhentunut ver

When is this device used?

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Arer system to treat and more
meart rhythm. If you have any questi
this device is used, ask your doctor.

When is this device re

Patients who re
may re Your doctor has decided that you should receive a pacemaker system to treat and monitor your slow heart rhythm. If you have any questions about when

when is this device not used?

Patients who have additional median may not allow the page. Patients who have additional medical conditions that may not allow the pacemaker to function appropriate should not receive a device. If you have about when this device is should not receive a device. If you have any questions about when this device is not used, ask your doctor.

How reliable in the pacemaker to function appropriately should not receive a device. If you have any questions about when this device is not used, ask your doctor.

Tolid Ex 800's.

How reliable is this device?

It is Boston Scientific's in device? It is Boston Scientific's intent to provide implantable devices of high quality and reliability. Howe devices may exhibit devices may exhibit malfunctions that may result in lost or compromised ability to do. devices of high quality and reliability. However, these lost or compromised ability to deliver therapy. Refer to
Boston Scientific's CRM Product Park on www.bostonscientific-international.com for more information about device performance, including the types and rates of malfunctions that these devices oraidrad vermi. Findin Kullannayin. have experienced historically. While historical data may not be predictive of future device performance, understanding the overall reliability of these types of products. Talk with your doctor about the performance. of products. Talk with your doctor about this product performance data, and the risks and benefit associated associated with the implantation of this system. Foraldrad Y

Glossary

Forældet version. Mr

The ability of a device to increase or decrease its pacing

Adaptive rate

The ability of a rate in re-The ability of a device to increase or decrease its pac rate in response to bodily needs, activity, or exercise.

Asynchrony

A condition in which the hand a normal time. Asynchrony
Acondition A condition in which the heart fails to maintair a normal timing sequence between atrial and ventricular contractions.

Atrioved ventricular contractions.

A cluster of cells located in the wall between the right and left atrium, just above the ventricles. This part of the heart's electrical pathway helps carry signals from the atria to the ventricles atria to the ventricles.

Atrioventricular (AV) synchrony

The normal timing sequence for an atrial contraction He uporabite. followed, after a fraction of a second, by a ventricular contraction.

Atrium (plural: atria)

Gincelomayan siriim. Kullanmayin. One of the two upper chambers of the heart, specifically the right atrium and left atrium. The atria collect blood chambers (1) the right atrium and left atrium. The atria collect blood as it comes into the heart and pump blood into the lower chambers (ventricles).

neartbeat, typically fewer than per minute.

Catheter

A thin, flexible tube or wire inserted into the body for a variety of purposes. Catheters are inserted into the heart during an electrophysiology (EP) test to monitor your heart's electrical activity. Hollow catheters are used to carry a lead through a blood veer electrophysiology (EP) test or service.

Device

See Jatheters ar electrophysiology (I weart's electrical activity. Hollow used to carry a lead through a blood electrophysiology (EP) test or study.

Device

See pulse general your heart's electrical activity. Hollow catheters are also

See pulse generator.

ECG/EKG (2)

A grand Jersion July Profit Ree no A graphic representation of your heart's electrical signals.

The graph shows how electrical signals travel through which heart. Your doctor can tell what kind of looking at the part. heart. Your doctor can tell what kind of rhythm you have by looking at the pattern of your heartbeat.

Electromagnetic field

Invisible lines of force that are the result of electrical fields (produced by voltage) and magnetic fields (produced by current flow). Electromagnetic fields decrease in strength the farther they are from their source.

Electromagnetic interference (EMI)

Interference that occurs when an electromagnetic

A test in which catheters (thin, flexible tubes or wires) are inserted into your heart to identify and measure the type of electrical signals in your heart. The test results can help your doctor identify the origins of your abnormal. Junormal July Cijncelolin

rhythms, determine how well medications work, and decide

reart attack
See myocardial infarction (MI).

Heart block
A condition in which the electrical signals of your heart's natural pacemaker (SA node) are delayed or do not reach the ventricles.

Heart rhythm
A series of heartbeats. You to your rhythm Heart rhythm

A series of heartbeats. You may hear your doctor refer to your rhythm as being normal or irregular. A normal heart rate typically ranges from 60 to 100 to minute at rest. rurerue viberholt. Nir

Loyiq Exeoon. An insulated wire that is implanted in the heart and connected to the device. The lead senses your heartbeat and delivers pacing pulses from the device to the heart. The leads are usually passed into your heart through a vein. <

Myocardial infarction (MI)

Also called a heart attack, A myocardial infarction occurs when an artery that supplies blood to the heart becomes blocked. As a result, blood does not reach some parts of A pulse generator (also called a device) and leads. A pacemaker system is implanted to monitor your heart rhythm and treat dangerously slow rhythms. the heart, and some of the heart tissue dies. Symptoms of

Microcomputer-based equipment that is used to communicate with the device. The programmer is used during testing and follow-up exams to gather and display information from the device. The doctor or technicalso uses the programmer to adjust the it senses and treats your slow.

Pulse Pulse generator
Also called a device.

Also called a device.

Also called a device.

The programmer to adjust the device it senses and treats your slow heart rate.

Also called a device. during testing and follow-up exams to gather and display

Lastarara version. Ma

Pulse generator
Also called a device the pacemake Sinoatrial (SA) node

The hearts battery; it is implanted under the skin in the pectoral (or,

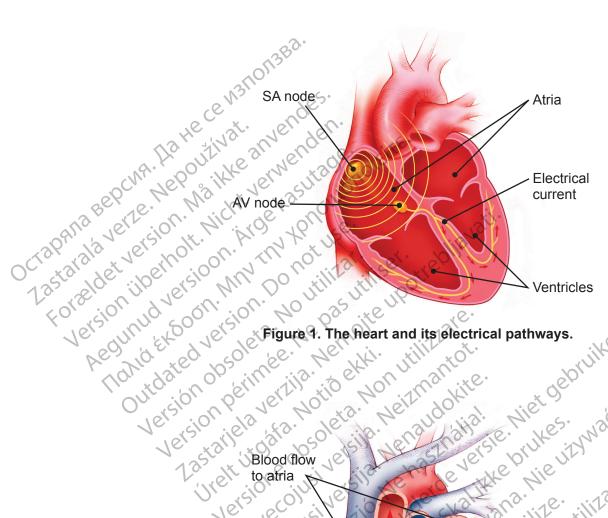
Sinoatrial (SA) node
The heart's nation group of specialized cells in the upper right chamber of the heart (right atrium) that normally generates an alastic signal. This are signal. This signal runs through the heart and causes the heart to beat.

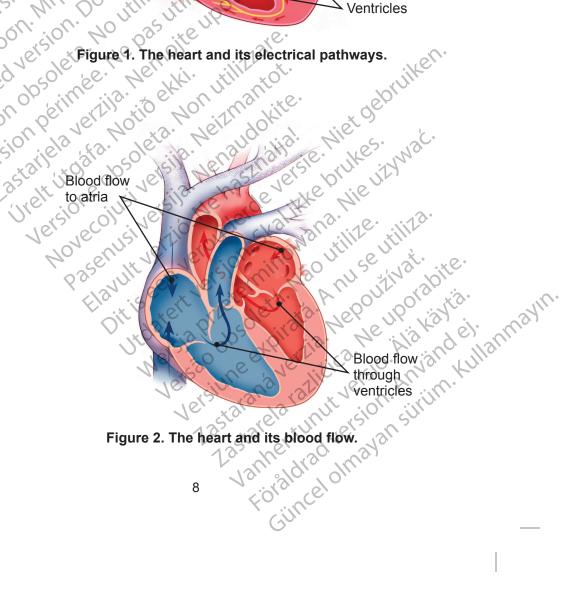
Lastarela različica. Ne ji ni lizivi. Lizivi. Ne liporabite. One of the two lower chambers of the heart. The right Vanhentunut Versio, hla kayta. ventricle pumps blood to the lungs, and the left ventricle Güncel olmayan siriim. Kullanmayin. Tastarana verzia. Nepe pumps oxygen-carrying blood from the lungs to the rest Jersiune expirata. versão obsolet For aldrad version. Anvandel. of the body.

Your heart's natural pacemaker

Your heart works as both a mechanical pump and an electrical organ. It is able to beat because it produces electrical signals. These signals travel the electrical pathways of vortices the musel. Forældet versjon Nøikke electrical organ. It is able to beat because it production less signals these signals travel through the electrical pathways of your heart (Figure 1). Cause the muscle contraction that pure your body Laylq Exeody. Jai Pi ine musele i your body. V

Normally these signals come from a small area in your heart called the sinoatrial (SA) nod - is located in the your heart called the sinoatrial (SA) node. This area is located in the upper right chamber or When the SA When the SA node signals reach the two upper chambers of the beart the chambers of the chambers of the beart the chambers of the is located in the upper right chamber, or right atrium. chambers of the heart (the atria), they contract at the same time. The atrial contraction fills the two lower chambers (the ventricles) with blood (Figure 2). to your body. The contraction of the heart muscle (ventricles) is what you feel as a heartheat Afficial a brief rest the Vanhentunut versio. Hia kayta. . Ordinian verzioni. Hinanin Krillanmayin. Administration Vision Wingulain Zastarela različica. a brief rest, the cycle begins again. Lastarana V





Bradycardia

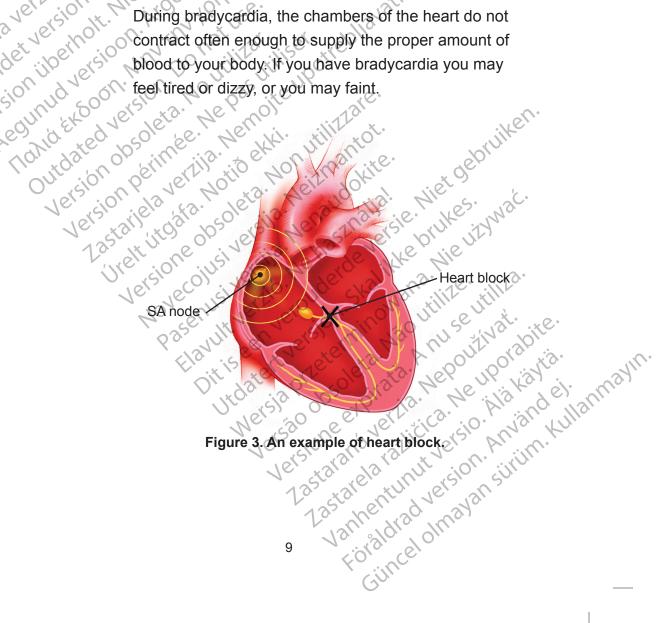
OCTAPANA BEPCHA, IJAHE!

Sometimes the heart beats too slowly. This can be properly or by

incomplete is a problem with the electrical pathway between the atria and the ventricles. The natural pacemaker signals sent out by the SA node could be delayed or may not reach the ventricles.

During bradycardia, the chambers contract often enough blood to Lastarala Verze. Nepoużli.

Juring bradycardia, the chambers of the heart do not contract often enough to supply the proper amount of blood to your body. If you have bradycardia you may feel tired or dizzy, or you may faint Version ii berholt. Nic



Your pacemaker system

Your pacemaker system is designed to monitor and treat your heart rhythm. The system consist of a pulse generator (also called a sistypically implanted) more leading. and treat your heart rhythm. The system consists of a pulse generator (also called a device), which is typically implanted in your chest, and one or more leads, which are implanted connected for the connected f nore leads, which are in connected to the device. Tolid Ex800'N. more leads, which are implanted in your heart and

Version obso The device Contains a small computer. It runs on a battery that is safely sealed within its case. The device continuously monited delivers electrical energy (as programmed by your physician) to pace your heart during a slow rhythm.

> Oraidiad version. Hinvania Kullanmayin. As the device monitors your heart rhythm, it can also store information about your heart. Your doctor can called a programmer. The programmer communicates with the device from outside your heavy than a wand that a wand that is placed over your skin. With the programmer, your doctor can better evaluate

the programmed therapy for your heart rhythm and adjust the settings if necessary.

Types of pacemakers

There are two different types of pacemakers: single-chamber and dual-chamber. Both of these pacemakers continuously monitor your heart rate and send out pacing signals when necessary. It is important to discuss with your doctor which kind of pacemaker is right for you

A single-chamber pacemaker has one lead to monitor signals from and deliver pacing chamber of your hear. monitor signals from and deliver pacing pulses to one ventricle). This type of pacemaker is often selected for a person whose SA node sends out signal.

Dual-chamber pacemakers

A dual-chamber pacemaker has two leads. One lead is placed in the right atrium, and the other lead is placed in the right ventricle. Because there are leads in two chambers, the pacemaker can monitor signals from and deliver pacing impulses to either or both of these heart chambers.

A dual-chamber pacemaker may be selected for many different reasons. For some people, the SA node's signals are too slow and the electrical

partly or completel common pacemaker can help with problems. For other people, the timin of the atrial and ventricular contractions is uncoordinated (asynchronous). A dual-chamber pacemaker can restore a normal timing sequence (also called AV synchrony). ventricula

unated (asynchron

pacemaker can restore a n

(also called AV synchrony).

The leads

A lead:

The leads

A lead is and the leads

The leads A lead is an insulated wire implanted in your heart and connected to the device. The lead carries the heart signal to the device. It then from the device have and connected to the device. The lead carries the heart signal to the device. It then carries energy from the device back to the heart to coordinate your heart rhythm. from the device back to the heart to coordinate your heart rhythm. your heart rhythm. Elavuit verzio. Ne nasznanai. involvinivoc Ditis een veronderde evalinivo vrinochione Jersione obsoleta. Non utilizze Mone of the Meizhaphot. Trelition of a Notion of the ne Version périmée Pasenusi versija. Nenaudokite. Zastarjela verzija.

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Implanting your pacemaker system

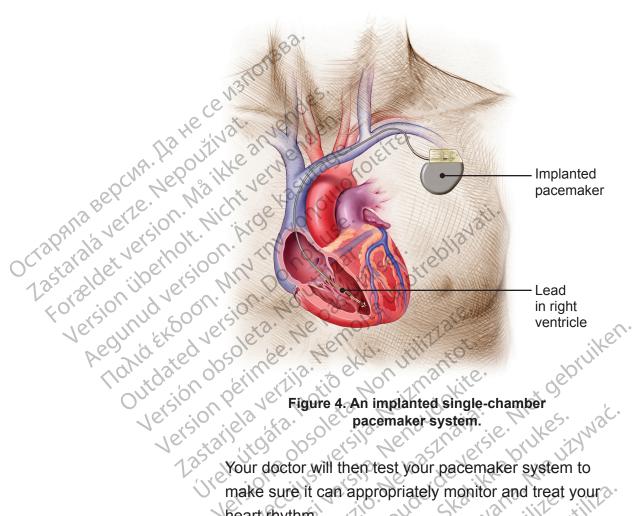
Tolid Ex800'N.

A pacemaker system is implanted during a surgical procedure. To keep you as comfortable as possible you will be sedated for this surgery procedure, your doctor usually the procedure. To keep you as comfortable as possible, you will be sedated for this surgery. During the procedure, your doctor will insert the usually through a small.

The doctor The doctor will then pass the lead through the vein into your heart (in either the right atrium or the ventricle), where the procedure, your doctor will insert the lead into a vein, into your heart (in either the right atrium or the right ventricle), where the tip of the lead will rest alignment against your heart's integration. usually through a small incision near your collarbone. against your heart's inner wall (Figure 4).

If your doctor decides your heart condition requires implanted. One lead will be positioned in the atrial chamber of your heart and the other will be positioned in the ventricular chamber (Figure 5).

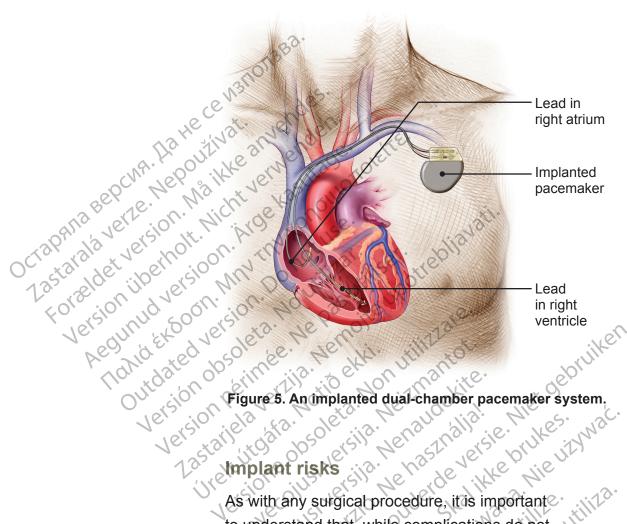
to make sure they clearly sense your heart signal and can adequately pace your heart Affect the testing, the device Oraldrad versional ansirium. Kullanmayin. resung, the device will be connected to the leads and placed in position (usually below the collarbone, just beneath the skin).



heart rhythm.

heart rhythm:

After your doctor has finished testing your system, the incision will be closed. You may experience some discomfort from the incision as yoursess. Gilncel olmayan siriim. Kullanmayin. the surgery. You should be able to return to normal activities soon after the procedure. For aldrad version. Anviandely



Nie używać

to understand that, while complications do not happen very often there are talk with your doctor about these risks, including those listed below. Gincel olmayan siriim. Kullanmayin. Some risks encountered during the implant procedure include, but are not limited to, the following:

• Bleeding

- Formation of a blood clot
- Damage to adjacent structures (tendons, muscles, nerves)
- · Puncture of a lung or vein
- Damage to the heart (perforation or

Damage to the he tissue damage).

Classification in the property of the proper Dangerous arrhythmias

Stroke

Stroke July and July 18 July Jangerous Jersioniiberholt. . Stroke Stroke Trand Ex 800n. Mr. some of the risks encountered after the system is implanted may include, but are not limited to, the following: the following:

- your device. You may experience erosion of the skin near
 - The device may move from the original implant site.
 - The lead(s) may move out of place in the heart.
 - Gincel olwayan siring. Killanmayin. The electrodes on the lead or the pacing pulses the surrounding tissues, including heart tissue and nerves. You may have difficulty coping with having an implanted device.

 16

- The device might be prevented from pacing due to electromagnetic interference (see "Important
- You may receive pacing therapy when it is not
- (see "In ... page 26).

 receive pacing therapy when it reeded (unnecessary therapy).

 The device might not be able to detect or appropriately treat your heart rhythms.

 The device may exhibit malfur result in lost or comprete therapy. See "I" page OCTAPANA BEPCNA, HaHe Ce Wal The device may exhibit malfunctions that may result in lost or compromised ability to deliver therapy. See "How reliable is this device?" on page 2.

 Be sure to talk with your doct understand all of "

 With "P Be sure to talk with your doctor so that you thoroughly understand all of the risks and benefits associated with the implantation of this system

Zastarala verze. Nepolitivat. Version ii berholt. Nicht ve To with the implantation of this system. Januli Verlo, we has knauge versie his to be bruiken.

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After your implant

As you recover from your implant surgery, you will find that your pacemaker system may allow you to return to an active lifestyle. It is important that actively involved in your additional doctor's income. Forseldet Versjon, Mailike that your pacemaker system may allow you to return to an active lifestyle. It is important that you become actively involved in your recovery by following your doctor's instructions, including: doctor's instructions, including:

Report any reductions Report any redness, swelling, or drainage from your incisions.

• Avoid lifting heavy of Tahid EK BOOM

- Report any rec your incisions.

 Avoid lift:

 - Avoid lifting your doctor. Walk, exercise, and bathe according to your doctor's instructions.
 - Do not wear tight clothing that could irritate the skin over your device.

 - Ask your doctor any questions you may have about your pacemaker system, heart rhother or medication. ordingel olmayan strikm. Kullanmayin. about your pacemaker system, heart rhythm, or medication. • Avoid rubbing your device or the surrounding chest area.

- If directed by your doctor, limit arm movements that could affect your lead system.
- Avoid rough contact that could result in blows to your implant site.
- Tell your other doctors, dentists, and emergency personnel that you have a pacemaker system.
- Contact your doctor if you notice anything unusual or unexpected, such as new symptoms, or symptoms like the ones you experienced before you received your device.

Version il berholt. Micht Aegunud versioon. Medications
Your pace your heart condition. However, you may need to continue taking certain medications as well important that you fall continue taking certain medications as well. It is important that you follow your doctor's income regarding any more Your pacemaker system is designed to help treat important that you follow your doctor's instructions

Activities and exercise

Your doctor will help you decide what level of activity is best for you. He or she can help answer your Your pacemaker system information

Have your doctor or nurse completely bacemaker system.

pacemaker system information" form at the front of this handbook before you go home from the hospital.

Living with your pacemaker system

It is important to follow your doctor's instructions and keep your scheduled follow-up appointments. You should also do the following: κεερ your scheduled follow-up a should also do the following:

Ask your doctor: Ask your doctor if you have any questions about or notice anything unusual with your device.

Take the medications present instructed by your rand Exoon. M

- rake the medications presinstructed by your doctor.

 Carry your medications
 Tarry

 - Tell your family doctor, dentist, and emergency personnel that you have a pacemaker.

Special considerations

Your doctor might ask you to avoid activities where und endanger you

I hese activities might include driving,
swimming or boating alone, or climbing a ladder.

Driving Driving laws and symptoms caused by your heart rhythm are often the deciding factors in whether you

will be allowed to drive. Your doctor will advise you on what is best for your safety and the safety of others.

Aegunud Versioon.

Your doctor will provide guidelines for when you should contact him or her. In general, phone you doctor if you:

• Have a heart retained as the set of th should contact should contact doctor if your of the Harry of Harry of Harry of the should contact him or her. In general, phone your Version iiberholt. Wich

- Have a heart rate that drops below the minimum
- Have symptoms of an abnormal heart rhythm
- Tolid Ex 8001. MMV Notice any swelling, redness, or drainage from
 - Notice any sw your incisions. Develop a fever that does not go away in two or three days.

 Have questions about

 - Plan to travel or move away. Work with your doctor to develop a follow-up plan while you are away.
 - Notice anything unusual or unexpected, such as new symptoms or symptoms like the ones you had before you received your device.

Gincel olmayan siriim. Kullanmayin. Admirentality And elegion. Any and elegion Any and elegion of the second Remember that your pacemaker is designed to monitor and treat your slow heart rate. It can be a great source of reassurance for you and your Vanhentunut friends and family.

Follow-up visits

Your doctor will schedule regular follow-up visits. It is important that you attend these visits, even if you are feeling well. Your pacemaker has many your doctor program y your individual needs.

During your visit " programm je programmable features; follow-up visits will help your doctor program your pacemaker to best meet

During your visit, the doctor or nurse will use a programmer to check your device. The programmer with your device in a with your device in a with your device in a special external computer. programmer to check your device. The programmer is a special external computer that can communicate with your device in two ways:

1. By using radio frequence. a special external compute with your device in two ways:

1. By using radio free communications and the communication of the compute of the compute of the communication of the c uevice in two ways:

1. By using radio frequency (RF) telemetry communication, if you have an RF--
2. By using war---

- communication, if you have an RF-enabled device.

 2. By using wanded telemetry communication this case, the doctors. over your skin near your device.

 A typical follows

A typical follow-up visit takes about 20 minutes.

During your visit, vour doctor During your visit, your doctor or nurse will use the programmer to interrogate, or check, your device. They will review the device's memory to evaluate they will adjust your device's programmed settings.

They will also check the battery to see here. Oldinian Asiling Siling Vanhentunut versio. Ala kayta. Value in All Sand Selson. Virging Selson. Virg Zastarela različica. Zastarana verzi energy is left.

What you should know about your pacemaker's battery

A battery, safely sealed inside your device, provides the energy needed to monitor your heart rhythm and pace your heart. Just like any other type of battery, the pattery in your device will be used up over time. Since the battery is permanently sealed within your device, it cannot be replaced when its energy is Version iberholt. Ni depleted. Instead, your entire device will need to be replaced (see "Replacing your system" on page 23). How long your pacemaker's battery lasts depends upon the settings your doctor programs and how much therapy you receive.

How will you know if your pacemaker's battery is running down?

Device batteries have very predictable behavior over time. Your device will regularly check its own battery. At every follow-up visit, the doctor or nurse will also check to see how much energy is remaining in the battery. When the battery's energy level decreases to

Eventually, the energy in your device's battery will decrease to a point where your device will necessary be replaced (see "What you contact accemaker's") July your device's battery will a point where your device will need to be replaced (see "What you should know about your pacemaker's battery" on page 23). Your doctor will monitor your device's battery levels and determine when to replace your device.

To replace your device, your doctor will surgically open the pocket of skin where your device is located.

uevice from you with your new device.

In rare instances, your leads may not work properly with your new device, and your doctor may need to replace the leads. Your doctor will dot leads should be replace. your leads may not work properly with your new device, and your doctor may need to replace the leads. Your doctor will determine if your leads should be replaced.

Should a lead need to be will line.

Should a lead need to be replaced, your doctor will insert a new lead into a vein, similar to original lead was implanted original lead was implanted. See "Implanting your pacemaker system" on page 13.

Your doctor will then connect your leads to the new device. Finally, he or she will test your new system to make sure it is working properly.

After the testing is complete, the pocket of skin will be closed. You may experience some discomfort from the Risks encountered during a device and/or lead replacement procedure are similar to the risks of be able to return to normal activities soon after the procedure. incision as you recover from the surgery. You should

the initial implant, such as infection, tissue damage,

Be sure to talk with your doctor about the pot risks when making decisions about replacing your system. Tastarala version. Walling and Jernen 12 Be sure to talk with your doctor about the potential HENDING EKOON. WING LUNG WAY I'VE LONG THE LONG TO WELL SHOW. WING KAS MIND HOLE LEE. Version iberholt. Wicht verwend, Lastarara verzesion, Maikke and AEGUNUS SELEN NON ARGENIUS IN A RESULTAGE LA SULTAGE LA

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Important safety information

Your device has built-in features that protect it from interference produced by most electrical equipment. Most of the things work around on a device has built-in features that protect it from interference produced by most electrical equipment. Most of the things work around on a device has built-in features that protect it from interference produced by most electrical equipment. Most of the things work around on a device has built-in features that protect it from interference produced by most electrical equipment. Most of the things were affected affect. Aegunud versioor sensitive to strong electromagnetic interference

(EMI) and can be affected by certain source electric or magnetic Tolid Ex 6001. (EMI) and can be affected by certain sources of electric or magnetic fields.

If your employment requires you to be close to large industrial generators or sources of radar you may need special consideration before returning to work. If your work takes place in such an environment, please talk with your physician.

Oraldrad version. Hinvallu elianmayin. Güncel olmayan sürüm. Kullanmayın. Güncel olmayan sürüm. Use the following guidelines for safe interaction with many common tools, appliances, and activities. Items that are safe under normal use:

• Air purifiers

- **Blenders**
- OCTAPANA BEPCHA, Halle Ce Walto CD/DVD Players
 - Electric blankets

 Electric can openers

 Electric invisible fe Clothes washing machines and dryers
 - Lastarala verze. Nepolitivat.

 - ectric can openers

 Electric invisible fences

 Electric toothbrusher

 Fax/copy ectric invisible fenc

 lectric toothbrushes

 Fax/copy machiner

 Hair dry Tond Ex600n. MMY Heating pads, Mentubs Hot tubs/whirlpool baths

 NOTE: Consult with your medical consult however. NOTE: Consult with your doctor before using a hot tue.

 Your medical condition may not permit this activity; however, it will not harm your device.

 Laser tag games NOTE: Consult with your doctor before using a hot tub. Ovens (electric, convection, or gas)

 Pagers

 Patient alert devices

 Personal com

 - Pagers
- Soleta. Não Utilize. Personal digit He uporabite. Personal digital assistants (PDAs)

 NOTE: PDAs that also function as cell
 be kept at least 6 inches (1) F
 See "Cellular pho Gincelolnayan siriim. Kullanmayin. NOTE: PDAs that also function as cell phones should be kept at least 6 inches (15 cm) away from your desired See "Cellular phones" on page 32 NOTE: PDAs that also function as cell phones should be kept at least 6 inches (15 cm) away from your device. See "Cellular phones" on page 32.

- Portable space heaters
- Radios (AM and FM)
- Remote controls (tv, garage door, stereo, camera/video equipment)

- a controls (tv, g. camera/video equipme

 Stoves (electric or gas)

 Tanning beds

 Televisions

 TV Lastarala verze. Nepolizivat Aegunud versioon. Ard TV or radio towers (safe outside of

Tond Ex600n. MM Outdated version

Version obsoleta. Warnings and precautions If you use any of the following items, it is important that you keep them the recommended distance away from your device to avoid interaction.

Lastarela različica. Ne liporabite. Items that should not be placed directly over your Lastarana Verzia. Nepolizivat. device, but are otherwise safe to use: Judinian verzioni. Hinadini knilanmayin.

- Lastarera raturut Versio, Alakayta. Cordless (household) telephones Versiune expiration For aldrad version. Anvandel.
- Hand-held massagers

 Portable MP3 and multimedia players (such as iPods™) that do not also function as a cellular phone (see "Cellular phones" on page 32)

NOTE: While portable MP3 players themselves should not interfere with your device, the headphones or earbuds should be stored at least 6 inches (15 cm) away from your device, and you should avoid draping the headphones

Lastarala verze. Nepolizivat Items that should remain at least 6 inches (15 cm) Vediung Asizioou.

- Folsowing Asia Sinch Wally Sal Items that should remain away from your device:

 • Cellular phones

 MP3 nes Cellular phones including PDAs and portable Tighid Ex800N. MMV MP3 players with integrated cellular phones NOTE: For more information on cellular phones, see
 - Devices transmitting Bluetooth™ or Wi-Fi signals (cellular phones, wireless Internouters, etc.) Outdated version
 - signals (cellu routers, etc.) Headphones and earbuds

 NOTE: It is safe to use her

 should refrain should refrain from draping them around your neck and from storing them in a breast or other shirt pocked. NOTE: It is safe to use headphones and earbuds, but you
 - Magnetic wands used in the game of Bingo

iPod is a trademark of Apple Inc.
Bluetooth is a trademark of Bluetooth SIG, Inc. Gincel olmayan siriim. Kullanmayin.

Items that should remain at least 12 inches ...evice ...ered cordless pc ...ain saws . Corded drills and power tools ...Lawn mowers ...Leaf blowers ...Remot (30 cm) away from your device:

- Battery powered cordless power tools
- Leaf blowers

 Remodelle in the Remodelle Lastarala Verze. Nepolitivat.

 - Leaf blowers

 Remote controls with antennas

 Shop tools (drills, table see Slot machine)

Shop tools (drills, table saws, etc.) Slot machines Snow blowere Slot machines Snow ble Snowblowers Stereo sr Items that should remain at least 24 inches (60 cm) away from your device:

- Arc welders
 - CB and police radio antennas
- Running motors and alternators, especially those found in vehicles

Gilncel olmayan sirinn. Kullanmayin. NOTE: Avoid leaning over running motors and alternators fields that can affect your device. However, the distance required to drive or ride in a vehicle is safe. ody fat measuring scales

• Magnetic mattresses and chairs

Items that should not be used:

- Jack hammers
- Stun guns

Call your doctor if you have questions about the EMI safety of a particular appliance, tool, or activity.

I neft detection systems (often found in departm store and library doorways) are sources of EMI, but should not cause you any worry if you follow these guidelines?

• Walk **--Theft detection systems (often found in department but should not cau these guidelines? Wall • Walk through theft detection systems at a normal pace.
• Do not lean against these systems

- باور not lean ag these systems. If you ه device and a theft detection system could occur, move away from the system to the interference

Your device contains metal parts that may set off airport security metal detector alarms. The security archway will not harm your device. Tell security

Airport security wands could temporarily affect your device. If possible, ask to be hand-searched J. If a seronnel t of being searched with a handheld wand. If a wand must be used, inform the security personnel that you

have an implanted device. Tell the security personnel not to hold the wand over your device and to perform

call your doctor if you have questions about airport security.

Cellular phones

Keep your cellular away for away for away for the control of the control of the control of the control of the cellular phones. Cellular phones

Reep your cellular away free Keep your cellular phone at least 6 inches (15 cm) away from your pacemaker. Your cellular phone is a source of EMI and could affect operation. This interact away from your pacemaker. Your cellular phone is a source of EMI and could affect your device's operation. This interaction is temporary, and make the phone away from the device. operation. This interaction is temporary, and moving the phone away from the device will return it to proper function. To reduce the chance of interaction for these precautions: function. To reduce the chance of interaction, follow these precautions:

• Maintein these precautions.

- between the cellular phone and your device. If the phone transmits more than 3 walts inches Maintain a distance of at least 6 inches (15 cm) the distance to 12 inches (30 cm).

 Hold the cellulation the phone transmits more than 3 watts, increase
 - Hold the cellular phone to your ear on the opposite side of your body. opposite side of your body from your device.
 - Do not carry a cellular phone in a breast pocket or on a belt if that places the phone within

Ordingel olmayan siriim. Kullanmayin. These precautions apply only to cellular phones, not to household cordless phones. However was avoid place. avoid placing your household cordless phone receiver directly over your device. Vol. 11. 2. Vanhentunut Ve

Aegunud versioon.

Some medical procedures could damage or otherwise

- procedures

 affect your device. Be sure to always tell your dent
 and physicians that you have an implanted device
 so that they can take the necessary precautions. Prescially careful with the following procedures

 Magnetic resoner

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 affect your device. Be sure to always tell your dent
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 so that they can take the necessary precautions. Prescially careful with the following procedures. and physicians that you have an implanted device so that they can take the necessary precautions. Be especially careful with the following procedures:

 * Magnetic resonance imaging (MP)*

 This is a diagnostic test the electromagnetic for have here. Magnetic resonance imaging (MRI):
 This is a diagnostic test that uses a streelectromagnetic field. Some perhave been engineered to undergo MRI or Talk to Forældet versjon. Maikke electromagnetic field. Some pacemaker systems Jak to your physician about the capabilities of your device and leads. If your system is not one of those eligible to be scanned, or if the required conditions are not met have can severely damage. Tonid Ex 800n. MMV specific condition specific condition specific condition specific condition about the capabilities of your device and leads. If your system is none of those eligible to be scanned, or if the required conditions are not met, MRI scans can severely damage your device not be performed. can severely damage your device and should not be performed. Your physician must always confirm that both you and your are eligible and for you to undergo this procedure. Hospitals keep MRI equipment in rooms marked signs that indicate are eligible and ready for an MRI scan in order signs that indicate magnets are inside. Do not go inside these rooms unloss has confirmed that your pacing system is eligible and you meet the requirements for an MRI scan.
 - Güncel olmayan sürüm. Kullanmayın. Diathermy: This uses an electrical field to apply Vallieninin version. Användeli. heat to tissues in the body and could damage Vanhentunit versio. your device or injure you. Diathermy should not 125 tarela razlicica be performed.

- Electrocautery: This is used during surgical procedures to stop vessels from bleeding. If electrocautery must be used, talk with your heart doctor and the doctor performing the medical procedure.
- Jeraphia bepenne Nepolitivat Electrolysis and Thermolysis: These are dermatology or hair removal procedures that pass electrical current into the skin. Talk with your heart doctor before having any electrolysis or thermolysis treatment.
 - Lastalala velte. inchriting ikke al Jersion ii berholt. Nicht V Aegunud Versioon. A ennergencies, that
 equipment to deliver an electrical
 snock to your heart to restore a rapid and
 irregular heart rate to a normal rhythm. External
 defibrillation can affect your device, but can
 still be performed if necessary. If we
 external defibrillation External defibrillation: This is a procedure, Tonid Exoon Miny Outdated version a rapid and

 action and the control of the control emergency to ve functioning properly.

 • Lithotrin-
 - Lithotripsy: This is a medical procedure that is used to break up stones in the urinary tract (e.g., kidney stones). Lithotripsy can damage your device if certain contact. ralk with your heart doctor as well as the doctor performing the procedure about what can be done to protect your device. Güncel olmayan siriim. Kullanmayin. Vanhentunut versio. Ala kayta. Talk with your heart doctor as well as the doctor Value in All Sand of in the Land of in the Land of in the Land of the Land of

- Therapeutic radiation treatment for cancer: This procedure can affect your device and will require special precautions. If you should need radiation treatment, talk with your heart doctor as well as the doctor performing the medical procedure.
- Transcutaneous Electrical Nerve Stimulation Version iiberholt. Nicht Ve (TENS) unit: This is a device prescribed by physicians or chiropractors for control of chronic pain. A TENS unit can affect your device and will require special precautions. If you must use a TENS unit, talk with your heart doctor.

Folsener And French Mariake Aegunud versioon. your device. Some examples include:

Dental drills and cleaning Most medical and dental procedures will not affect

- Diagnostic X-rays

 Diagnostic Dental drills and cleaning equipment

 Diagnostic ultrasound procedures
 Mammograms
 NOTE: M • Mammograms

NOTE: Mare

device NOTE: Mammograms will not interfere with your device. However, your device for the with your device. However, your device could be damaged if it gets compressed in the mammogram machine. Make sure the doctor or technician knows that you

Make sure the doctor or technician knows that you have an implanted device.

• EKG machines
• CT scans

If you need to undergo any surgical procedures, tell any surgical procedures, tell , our dentist and/or doctor that you have a pacemaker system. They can contact the physician who monitors your device to find the best way to provide treatment your device to find the best way to provide treatment. Gincel olmayan

Call your doctor if you have questions about a specific appliance, tool, medical procedure, or Holiand And Seile in the house of the service of th piece of equipment.

Zastarala verze. Nepolizivat.

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Summary

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It is natural for you to feel anxious or nervous about receiving a pacemaker. Remember that your pacemaker system can be a reassurance for vor Forzeldet version, Maikke about receiving a pacemaker. Remember that your pacemaker system can be a great source of reassurance for you and your friends and family Talking with other nace

pacemaker. Remember that pacemaker system can be a great source of reassurance for you and your friends and family.

Talking with other pacemaker patients while adjusting to voice. Talking with other pacemaker patients is often helpful while adjusting to your new device. Ask your doctourse, or Boston Scientific residuals. nurse, or Boston Scientific representative if there is a local pacemaker patient support group in 12 local pacemaker patient support group in your area.

The information presented while adjusting to your new device. Ask your doctor,

intended to help you understand more about your heart condition and your device. If you have questions about what you have read, be sure to ask your doctor Lastarela razlicica. Ne li porabite. Jerstarana verzia. Nepoużíwa 123 tarana verzia. Versing expirata. And s or nurse. They are your best resource for information Vanhentunut Versio, Ala Kaytia. ordinian version. Kiliyanin Killanmayin. about your particular needs or situation. Wersja Przeter Utdatert Ve Jersão obsoleta.

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Contact information By Mail: Boston Scientific 4100 Hamline Avenue North St. Paul, Minnesota 55112-5798 USA By Telephone: Worldwide 11 651 593 4000		
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Notes and questions

Use this space to write down questions or additional OCTAPANA BEPCNA, LA HE CE W. information about your device: Jastarala verze. Nepolizinat Folson For State of Marikas Version ii berholt. Wicht Aegunud versioon Taha Ex 800n. NT Outdated version Ordinisa Asis Sining Siring Si 39

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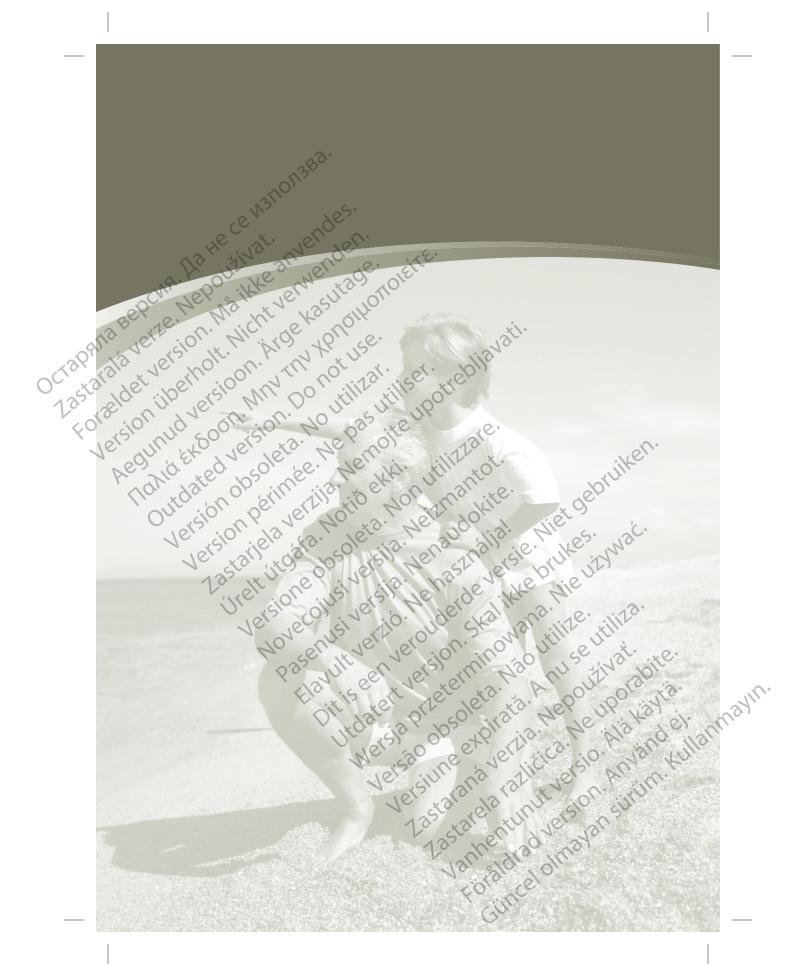
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