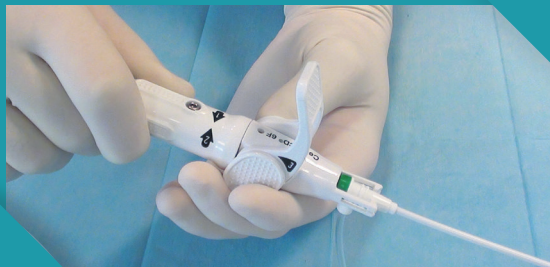


At the end of your recent hospital procedure, your doctor used a **Celt ACD<sup>®</sup>** Vascular Closure Device to seal the opening in the femoral artery in the groin.



**Vasorum**   
Medical Device Research & Development

Manufactured by:  
Vasorum Limited.  
Trinitas House, 2012 Orchard Avenue,  
Citywest Business Campus, Dublin 24, Ireland.  
Tel: +353-1- 4035460 Email: info@vasorum.ie



#### PATIENT INSTRUCTIONS:

Carry this Patient Information Card with you at all times. If necessary inform your doctor that you received the **Celt ACD<sup>®</sup>** device and show this leaflet to the doctor.

#### MRI SAFETY INFORMATION

Non-Clinical testing has demonstrated the **Celt ACD<sup>®</sup>** Vascular Closure Device is MR Conditional. A patient with this device can be scanned safely in an MR system immediately after placement under the following conditions:

Static magnetic field of 3-Tesla or less.  
Maximum spatial gradient magnetic field of 1,500-gauss/cm (15-T/m) (extrapolated) or less.

Maximum MR system reported, whole body average Specific Absorption Rate (SAR) of 4-W/Kg for 15 minutes of scanning (i.e. per pulse sequence) in the First Level Controlled Operating Mode of operation for the MR system.

Under the scan conditions defined for the **Celt ACD<sup>®</sup>** is expected to produce a maximum temperature rise of 2.1°C after 15 minutes of continuous scanning (i.e. per pulse sequence).

In non-clinical testing, the image artifact cause by the **Celt ACD<sup>®</sup>** extends approximately 10mm from the device when imaged using a gradient echo pulse sequence and a 3-Tesla MR-system.



# Celt ACD<sup>®</sup>

## VASCULAR CLOSURE DEVICE

### PATIENT INFORMATION BROCHURE



CE  
0050

## HOW DOES THE DEVICE WORK?

The **Celt ACD**<sup>®</sup> device is placed into your artery to close the opening created to carry out your procedure. The device is a very small permanent stainless steel implant. The **Celt ACD**<sup>®</sup> device closes the arterial opening quickly and securely in order to stop the bleeding and allow you to walk sooner following your procedure.

## CARE OF SITE WHEN AT HOME

Following are the suggested patient guidelines for early post procedure site care and activities.

Note: These are guidelines only and not a substitute for doctor's advice. You should contact your doctor if you have any concerns.

- Avoid baths for 3-4 days until the puncture site is healed.
- No straining, lifting, driving for 48-72 hours post procedure.
- Bruising or discomfort is common during the healing process after the procedure; however if you experience any of the following contact your doctor immediately:
  - Fever
  - Bleeding
  - Persistent tenderness or swelling at the site
  - Pain, discomfort or irritation around the site
  - Redness and/or warm to the touch
  - Any other unusual symptoms

## ADDITIONAL INFORMATION

Non-clinical testing has demonstrated that the **Celt ACD**<sup>®</sup> Vascular Closure Device is MR Conditional. A Patient with this device can be scanned safely in an MR system immediately after placement under the following conditions:

- Static magnetic field of 3-Tesla or less.
- Maximum spatial gradient magnetic field of 1,500 - gauss/cm (15-T/m) (extrapolated) or less.
- Maximum MR system reported, whole body average Specific Absorption Rate (SAR) of 4-W/Kg for 15 minutes of scanning (i.e. per pulse sequence) in the First Level Controlled Operating Mode of operation for the MR system.

Under the scan conditions defined for the **Celt ACD**<sup>®</sup> is expected to produce a maximum temperature rise of 2.1°C after 15 minutes of continuous scanning (i.e. per pulse sequence).

In non-clinical testing, the image artifact caused by the **Celt ACD**<sup>®</sup> extends approximately 10mm from the device when imaged using a gradient echo pulse sequence and a 3-Tesla MR-system.

If you need to undergo an MRI (Magnetic Resonance Imaging) please show this Patient Information Card to the person performing the scan.

## PATIENT INFORMATION CARD

CELT ACD<sup>®</sup> Vascular Closure Device.

Patient Name: \_\_\_\_\_

Date of Implant placement: \_\_\_\_\_

Inserted  Right Femoral Artery  Left Femoral Artery (check one)

Lot#: \_\_\_\_\_ Size: \_\_\_\_\_

Implanting Physician: \_\_\_\_\_

Hospital Name: \_\_\_\_\_

Hospital Contact Number: \_\_\_\_\_

PLEASE KEEP THIS CARD WITH YOU AT ALL TIMES

## Notes to Doctor/Nurse:

Please refer to the IFU for full details.

- The implant is visible under both X-Ray and Fluoroscopy.
- The implant is permanent and is made from biocompatible grade 316LVM stainless steel.
- The patient may have a further procedure through the same groin immediately.

## PROCEDURE SUMMARY

Procedure Details

(To be completed by the Hospital prior to discharge)

Device: **Celt ACD**<sup>®</sup>

Inserted:  RIGHT Femoral Artery  LEFT Femoral Artery (check one)

Lot #: \_\_\_\_\_

Deployed by: \_\_\_\_\_

Deployment Date: \_\_\_\_\_

## HOSPITAL CONTACT DETAILS: