## Device status

<table>
<thead>
<tr>
<th>Status</th>
<th>OK</th>
</tr>
</thead>
<tbody>
<tr>
<td>Battery status</td>
<td>BOL</td>
</tr>
<tr>
<td>Voltage</td>
<td>3.12 V (Dec 30, 2012)</td>
</tr>
<tr>
<td>Charge time</td>
<td>9.6 s for 40 J (Oct 17, 2012 12:59:16 AM)</td>
</tr>
</tbody>
</table>

## Findings

- Daily shock impedance out of range

## Tachy settings

<table>
<thead>
<tr>
<th>Zone limit</th>
<th>1st ATP</th>
<th>2nd ATP</th>
<th>1st shock</th>
<th>2nd shock</th>
<th>3rd - nth sho.</th>
</tr>
</thead>
<tbody>
<tr>
<td>VT1</td>
<td>370 ms</td>
<td>OFF</td>
<td>OFF</td>
<td>OFF</td>
<td>---</td>
</tr>
<tr>
<td>VT2</td>
<td>OFF</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td>VF</td>
<td>280 ms</td>
<td>Burst</td>
<td>40 J</td>
<td>40 J</td>
<td>6 * 40 J</td>
</tr>
</tbody>
</table>

## Brady / AF settings

- Mode: VVI
- Basic rate / UTR (bpm): 40 / ---
- AV delay: ---
- Mode switching: ---

## Brady leads

- RA lead: 680 ohm
- RV lead: 800 ohm
- Sensing ampl. mean / min (mV): 4.8 / 4.3
- Programmed [V@ms]: 1.5 AUTO @ 0.40

## Shock lead

- Daily shock lead imp. (ohm): 105 ohm
- Last delivered shock imp. (ohm): ---

## Ven. arrhythmias since Nov 7, 2012

- VT1: 0
- VT2: 0
- VF: 0

- Episodes: 0
- ATP started / succ.: 0 / 0
- Shocks started / aborted / succ.: 0 / 0 / 0

## Atrial arrhythmias since Nov 7, 2012

- Atrial burden: 0.0% of day
- Mean ventricular heart rate during atr. burden: ---
- Atrial arrhythmia ongoing at end of mon. interv.: NO
- Atrial monitoring episodes: 0
- Number of mode switching per day: ---
- SVT episodes: 0

## Lead trends

- Pacing imped.: RA
- Mean P/R-ampl.: RV
- Pacing thresh.: RA
- Shock imped.: RV

## Event episodes since Nov 7, 2012

- Pac. vs. Atr.:
  - RVp: 0%

## Long term trends

- Heart rate
- PP variability
- Patient activity
- Atrial burden

## Rate histogram from Nov 7, 2012 until Dec 13, 2012

- Atr. rates:
- Vn. rates:

## Technical Services:
Tel.: +49 30 68905 2440
Fax: +49 30 68905 2941

## Date:
Signature:
Status report - Dec 30, 2012
To: Service Téléc@rdiologie

Lumax 740 VR-T DX (SN 60639943)

ICD implanted Jul 27, 2012
Last message: Dec 30, 2012
Last clinic follow-up: Nov 6, 2012

Status: RED

Status - Summary:

Status summary for patient ID

<table>
<thead>
<tr>
<th>Category</th>
<th>Status</th>
<th>Finding</th>
<th>Info</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lead</td>
<td>RED</td>
<td>Daily shock impedance out of range (&lt; 30 ohm or &gt; 100 ohm)</td>
<td>New.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Last value 105 ohm measured on Dec 30, 2012 1:43:30 AM</td>
<td></td>
</tr>
</tbody>
</table>

Automatic remark: Follow-up recommended

Status - Lead:

RA lead

<table>
<thead>
<tr>
<th></th>
<th>24 h</th>
<th>Since Nov 7, 2012 1:43:30 AM</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Mean values, ** Min values</td>
</tr>
<tr>
<td>Sensing amplitude (daily mean) [mV]</td>
<td>4.8</td>
<td>3.9</td>
</tr>
<tr>
<td>Sensing amplitude (daily min.) [mV]</td>
<td>4.3</td>
<td>2.2**</td>
</tr>
</tbody>
</table>

RV lead

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Pacing impedance [ohm]</td>
<td>680</td>
<td>554</td>
</tr>
<tr>
<td>Pacing threshold [V]</td>
<td>0.5</td>
<td>0.6</td>
</tr>
<tr>
<td>Pulse amplitude (AUTO) [V]</td>
<td>1.5</td>
<td>1.6</td>
</tr>
<tr>
<td>Sensing amplitude (daily mean) [mV]</td>
<td>5.4</td>
<td>6.5</td>
</tr>
<tr>
<td>Sensing amplitude (daily min.) [mV]</td>
<td>4.9</td>
<td>3.3**</td>
</tr>
</tbody>
</table>

Shock lead

|                  |      |                                                                      |
| Daily shock lead impedance [ohm] | 105  | 81                                                                   |
| Latest available impedance of a delivered shock [ohm] | ---  | measured on ---                                                      |

Pacing impedance

RV pacing threshold and pulse amplitude

Technical Services:
Tel.: +49 30 68905 2440
Fax: +49 30 68905 2941

Date:
Signature:
Status report - Dec 30, 2012
To: Service Télécardiologie

Patient ID: ICD implanted Jul 27, 2012
Phone: Last clinic follow-up: Nov 6, 2012

RA sensing amplitude
- Mean RA sensing amplitude [mV]
- Min. RA sensing amplitude [mV]

RV sensing amplitude
- Mean RV sensing amplitude [mV]
- Min. RV sensing amplitude [mV]

Shock impedance
- Daily shock lead impedance [ohm]
- Standard shock impedance [ohm]

Technical Services:
Tel.: +49 30 68905 2440
Fax: +49 30 68905 2941

Date:
Signature:

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