Welcome!
SCANCO Medical AG
Content

- **Hardware**
  - ✔ XtremeCT IIB
  - ✔ Casts

- **Software**

- **Support**
XtremeCT II new housing
Specification differences

**XtremeCT IIB**
*Identical performance*
- 1.42m x 0.96m x 1.42m (WxDxH)
- 570 kg
- 225 mm scan length
- bore cover vertical slider only -> better access for tibia cast

**XtremeCT II**
*Except:*
- 1.38m x 1.15m x 1.48m
- 603 kg
- 200 mm scan length
Hardware

- HW
  - Hand cast
  - Foot cast
  - Small Arm cast
  - Tube with insert for fingers
Hardware

- Small arm cast final version
Hardware

- Small arm cast final version
Hardware

- Tube with insert for fingers
Hardware
Figures

- **43 \(\rightarrow\) 41** XtremeCT I
  - Europe: 27 \(\rightarrow\) 26
  - America: 12 \(\rightarrow\) 11
  - Asia – Australia: 4

- **18 \(\rightarrow\) 28** XtremeCT II
  - Europe: 5 \(\rightarrow\) 8
  - America: 11 \(\rightarrow\) 15
  - Asia – Australia: 2 \(\rightarrow\) 5

- **Expected deliveries 2017**
  - Europe: 1
  - America: 5
  - Asia – Australia: 1
Current SW

- Current Versions
- Updates/news
Software – Tomography Program

- V6.4 (new)
  - Scout view **optionally** backward compatible (distorted)
  - Continuous scanning (# stacks depend on resolution settings)
  - E.g. hand scan
    - 23 stacks
    - 2345 slices @ 91 μm
    - 50 minutes
Software – Evaluation Program

- Current version V6.6 (no change)
- XT and XT II
- Next version V6.7: MUCH faster image loading
- Much faster contouring
- In testing, release expected end of 2017
Software – UPAT_LIST

• Current version UPAT_LIST V2.0 (no change)
• specified for next version:
  ✓ extended types of evaluation
  ✓ measurement number list
  ✓ extended parameters
Software – IPL

- Current version V5.42 (no change)
- For XT II
- XT not currently released for standard analysis, but can be installed aside for other protocols
Software – 3D Rendering

- Current version V4.0-4 (no change)
Software – Backup/Archiving

● Current version V3.2 (new)
  ✓ allow NFS access > 2 TB
  ✓ Check for local copies
Windows Applications

- No changes/updates for XtremeCT vs. last year
- Evaluator
- Windows Visualizer
- Report Generator
GPU Reconstruction

- Officially released for XT II
- K40c Nvidia card now end of life
- Followup card (Nvidia P-series) version will be released in the next weeks
Support

- Still send to support@scanco.ch ONLY! Provide:
  - Scanner-ID
  - Problem description
  - Addtl. information (exact error message, logfiles etc.)
  - Use separate emails for multiple (unrelated) problems

- SSD (Service & Support Desk)
  - Please also let us know when problem is solved so we can close case
Thank you!

- Questions?