Onbone Oy – The Company

- Established 2008
- Based in Helsinki, Finland
- 23 employees
- ISO 13485 certified
- Sells Woodcast®
- Current markets
  - Scandinavia
  - German speaking Europe
  - UK
  - Benelux
  - +10 other markets
19th Century

Mathijsen's & Ivanovich's Unique Inventions
The Emergence of Synthetic Materials (with Isocyanate).
**Novel Immobilization Concept**

- Woodcast is a casting and splinting product made from a proprietary wood-composite material developed by Onbone Oy

- Woodcast products are intended for
  - Fracture treatments
  - Physical rehabilitation therapy
  - Post-surgery immobilizations (e.g. soft tissue, cartilage, neuro or plastic surgery)
Woodcast Opportunity

• Current products:
  • Toxic (isocyanate)
  • Environmentally unfriendly
  • Messy and laborous

• Woodcast:
  • Non-toxic
  • Environmentally friendly
  • User Friendly and Fast

Potential to become golden standard in immobilization
References

• Finland:
  • Helsinki University Central Hospital, Oulu University Central Hospital, Jyväskylä Central Hospital, Kuopio University Central Hospital...

• Germany:
  • Altonaer Childrens Hospital Hamburg, St Joseph Hospital Bonn, Kliniker Der Stadt Köln, Malteser Hospital Bonn, Johannes Hospital Duisburg, Loreley Klinik Oberwesel...

• Sweden:
  • Karolinska Central Hospital Stockholm, Linköping Central Hospital
Task at Hand

• Whole company focusing on sales
• Good response in all markets
• Balancing on growth rate
What Next?

• Entering new markets

• Expanding Woodcast portfolio

• Completely new products in pipeline
Highlights

2006-2007  Invention, patents filed
2008      Team, Founding
2009      First investment
2010      CE-mark and product launch
2011-2014 R&D and test marketing
2015-     Portfolio ready, €10 million, focus on sales
Woodcast – Application

Step 1: Heat the splint to 60-65°C. This makes the material soft and mouldable.

Step 2: Measure the area requiring support. NOTE! No gloves are needed.

Step 3: Cut the splint to desired shape and size according to the treatment.

Step 4: Place and mold the splint onto the padded fracture site.

Step 5: Finish the cast with an elastic bandage and flexible self-adherent bandage.

Step 6: Finished Woodcast Splint

Simple procedure that can be completed within a few minutes
Woodcast Portfolio

Woodcast Splint

Tabletop Heating Device

Woodcast Ribbon

Express Heating Device

Woodcast Soft

Woodcast Handbook