



PRESS RELEASE

‘Patient Room of the Future’ First Prototype Developed

A unique and motivated consortium of users, educational and knowledge institutions, manufacturers and professional organisations have joined forces and have developed the ‘PRoF’ – which stands for the ‘Patient Room of the Future’ – a completely new patient room concept. This is a concept in which the patient is the main focus, and a great deal of attention is paid to the healthcare environment, i.e. by emphasising comfort and homeliness. Just imagine for a moment, that you yourself decide when to switch off the lights or open the curtains, your visitors can while away the time on the terrace or even comfortably stay the night, a floor light preventing you from tripping over and you don’t have the feeling that you are staying in a hospital, but instead in a hotel room. Is this sci-fi? Nothing is further from the truth as this scenario is feasible now using existing technologies, and this is just a brief glimpse of the facilities incorporated in this patient room. The official presentation of this ‘Patient Room of the Future’ will take place today at Boone International in Poperinge at a big launch event sponsored by Mrs. Windels, the wife of the European President Van Rompuy.

The ‘Patient Room of the Future’ is the end-result of **intensive preliminary research into the needs and requirements of the medical world**. As far as hospital admissions are concerned, the medical world is facing increasingly personalised demands from patients, visitors and colleagues. Patients are demanding more privacy, independence and freedom of choice, and visitors are asking for greater opportunities to assist the patient and a type of infrastructure that enables them to comfortably stay near the patient. The medical staff, in turn, are being confronted with increasingly high patient numbers, shorter admission times, increased profitability and efficiency. Hence, the search for an innovative and all-encompassing concept that provides an answer to all of these various demands. The PRoF response is to focus on the individual patients and their environment, with an eye for durability, functionality, user-friendliness and contemporary design, and all of this whilst ensuring compliance with current European, national and regional standards. This Flemish project has ambitions on a European scale: the unique joint effort of more than 30 partners around the table brings together all the possible expertise, technical know-how and professionalism required to develop this room.



Jan Van Hecke (Boone International), the Co-ordinator of PRoF, explains the composition of the PRoF consortium and its methodology: “The consortium is a group of **members who complement each other’s skills** and who are constantly immersed in innovation. This project is a typical example of ‘Open Innovation’. The intention of PRoF is to launch an innovative but feasible project each year. It is therefore our ambition to develop a prototype of the ‘Healthcare Living Room for Senior Citizens’. These are always **prototypes** that can be used as the basis for research and innovation objectives.”

Valerie Dhaeze (Cubist Creations), in conjunction with the architects’ practices BURO II & ARCHI+I | Interior Design and Boeckx & Architecture & Engineering, has been responsible for the development of the Patient Room of the Future. “In view of its **conceptual design**, the Patient Room of the Future aims to meet all of the needs and requirements of the patient, on the one hand, and the medical staff, on the other hand. The **integration of the most innovative tools and innovations** makes it an ambitious project, which is totally innovative for the hospital sector.”

Jan Van Hecke: “The Patient Room of the Future is being marketed. In order to promote the project, a **film** has been created, for example, for use at conferences, for research purposes and for meetings with authority institutions, etc.”

This first generation room is based on what is feasible with today’s technology. At the same time, we are so much more ambitious: The ‘Patient Room of the Future’ is an evolutionary concept and is subject to on-going improvements.

For more information:

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The consortium consists of the following members:

Vlaamse Verpleegunie – VTDV Vereniging voor technische diensthoofden in de verzorgingsinstellingen – BVZD Belgische Vereniging van ZiekenhuisDirecteurs – Fedustria – Agentschap Ondernemen – IBBT - ACCIO Project – Artesis Hogeschool Antwerpen Departement Productontwikkeling – Hogeschool Gent TO2C – In-Ham Gits – IWT – Boeckx Architecture & Engineering – BURO II & ARCHI+I – Boone International – Cubist Creations – Haelvoet – Devan Chemicals – Sanakor (Groep Kordekor) – ISS – Modular – Televic Healthcare – Philips (lighting, healthcare, consumer) – Mondoor – Vink – BSC – Aquaware – Van Maele – Westelec – Tele-Signal – Vitrapoint. Gent–ARTerior – Alho (pending) – Extremis – Francovera – Avantgarden – VDB Productions – Anamorf – Frames & Fields – Inonline – Elasta

Photos are available upon a simple request to valerie@cubistcreations.com

Please also see www.prof-projects.com

