

*Jakubowski Julian, Ciupik Lechosław,
Madziarz Dariusz, Mstowski Janusz¹*

**Computer visualisation
- from disease to operating model procedure -**

*(Komputerowa wizualizacja
- od schorzenia do modelu procedury operacyjnej)*

Paper presents same examples of the application of computer techniques in dynamic modelling and visualization of Spinal System DERO. Using it, with connection of real video presentation e.g. operational procedure, it is easy to understand the ideas of DERO System. The pa-

per was assigned for surgeons and biomechanic engineers involved in spinal treatment. The results of three-year-work with CAD systems are briefly presented. It is normally used during special, systematic courses: DERO Didactic System.

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- Fig. 1. Scheme of classical way to visualisation of operating procedure.
- Fig. 2. An Example of „black box” contents and preliminary solution.
- Fig. 3. The range of operation from disease analysis to model.
- Fig. 4. Computer aided operation leading to solve of problem defined in „black box”.

Authors:

Julian *Jakubowski*, Lechosław F. *Ciupik*, Dariusz *Madziarz*, Janusz *Mstowski*,
LfC Sp. z o.o. Zielona Góra, Prezes: Lechosław F. *Ciupik*

Correspondence and reprint request to:

Lechosław F. Ciupik
LfC
ul. Kozuchowska 41

