

Abstracts

Calculation of personnel requirement “intensive care medicine“ 2012

Überarbeitung der Kalkulationsgrundlagen für den ärztlichen Dienst aus dem Jahr 2008

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Keywords

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Summary

ummary The intensive care unit with its high personnel costs remains one of the most cost-intensive departments in the hospital. Limited budgets and the reimbursement practice of the German Diagnosis-Related Groups (G-DRG) system make a realistic calculation of personnel needs essential. In 2008, a performance-oriented model was introduced that took into account the parameters quality, process efficiency, as well as legal, educational, local, organizational and economic aspects, and the use of an Excel-based calculation tool. This model was implemented in practice with the aid of a modular calculation instrument that enabled the individual department with its own particular organisation to calculate its specific staff requirements. In the current revised 2012 version, in addition to the known job cost sheets for basic performance, additional performance and overall calculation, further sheets for the calculation of non-patient-oriented tasks, minimal personal staffing required for reimbursement by the G-DRG system, and of the calculated personnel inventory in terms of annual working hours, shift work and standby duty have been added. In addition, the layout and user-friendliness of the Excel-based calculation tool have been improved.