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The advantages of audiovisual mode of education are well-known and nondiscutable (3). The introduction of Microsoft Office software package enables its usage in the university medical educational process.

The aim of our work was to create using Power point presentation software some complete-package presentations for the practical education in neurosurgery.

Theoretically, our presentations are based on Bulgarian and foreign literature (1,2,4). The information provided deals with fundamental questions of the discussed theme combined with schemes and typical examples of the image diagnosis, including conventional contrast and non-contrast radiographs, CT and MRI. Any other paraclinical examinations are discussed, too. This information is concentrated in an algorithmic manner. The presentation is configured from different slides in range and time of demonstration depending on the quantity and the importance of information in every slide. The goal of the so-created presentation is to establish student's knowledge. We offer this presentation at the end of the practical exercise designed like a summary of the theme of the day.

Another advantage of our product is that it is at students' disposal for individual or group access in any time enabling also student's knowledge refreshment.
Съвременни аспекти на практическото обучение по неврохирургия

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Резюме: С навлизането на персоналните компютри в практиката се създаваха възможности за обогатяване на процеса на преподаване в медицинското образование. С помощта на програмен продукт “Power Point Presentation” от пакета програми “Microsoft Office’97” е създадена демонстрация на основните теми от практическата курс по неврохирургия. Целта на този продукт е затвърдяване на знанията на студентите в заключителната фаза на практическото упражнение.