

REFERENCES

1. Agresti,A., 1996. An introduction to categorical data analysis. John Wiley and sons.
2. Asgari-Jirhandeh,N., Haywood,J., 1997. Computer awareness among medical students: a survey. *Med Educ* 31, 225-229.
3. Ball,M.J., Douglas,J.V., 2001. IT, Patient Safety and Quality Care. *Journal of Healthcare Information Management* 16, 28-33.
4. Brender,J., Nohr,C., McNair,P., 2000. Research needs and priorities in health informatics. *International Journal of Medical Informatics* 58, 257-289.
5. Bresnitz,E.A., Stettin,G.D., Gabrielson,I.W., 1986. A survey of computer literacy among medical students. *J Med Educ* 61, 410-412.
6. Committee on Quality of Health Care in America,I.o.M., 2001. *Crossing the Quality Chasm: A New Health System for the 21st Century*. National Academy Press, Washington DC, USA.
7. Crowe,P., Howie,C., Thorpe,M., 1998. Self-reported computer literacy of medical students and staff: good facilities are not enough. *Medical Teacher* 20, 264-265.
8. Fikar,C.R., 1996. The Internet and the pediatrician: should there be a connection? *Clin Pediatr (Phila)* 35, 229-235.
9. Herskovic,P., Vasquez,A., Herskovic,J., Herskovic,V., Roizen,A., Urrutia,M.T., Miranda,C., Beytia,M., 2000. Ownership of computers and abilities for their use in a sample of Chilean medical students. *Medical Teacher* 22, 197-199.
10. Hollander,S., 1999. Assessing and enhancing medical students' computer skills: a two-year experience. *Bulletin of the Medical Library Association* 87, 67-73.
11. Holt,R.I.G., Miklaszewicz,P., Cranston,I.C., Russell-Jones,D., Rees,J.P., Sonksen,P.H., 2001. Computer assisted learning is an effective way of teaching endocrinology. *Clinical Endocrinology* 55, 537-542.
12. Kerecsen,L., Pazdernik,T.L., 2002. From mainframe to Web-based: 30 years of experience in computer-aided instruction of pharmacology. *Naunyn-Schmiedeberg's Archives of Pharmacology* 366, 83-89.
13. Kidd,M.R., Connoley,G.L., Cesnik,B., McPhee,W., 1993. What do medical students know about computers? *Med J Aust* 158, 283-284.
14. Lieberman,G., Abramson,R., Volkan,K., McArdle,P.J., 2002. Tutor versus computer: A prospective comparison of interactive tutorial and computer-assisted instruction in radiology education. *Academic Radiology* 9, 40-49.
15. Lindner,R., 1998. A framework to identify learning needs for continuing nurse education using information technology. *J Adv Nurs* 27, 1017-1020.

16. Lonwe,B., Heijl,A., 1993. Computer-Assisted-Instruction in Emergency Ophthalmological Care. *Acta Ophthalmologica* 71, 289-295.
17. Miles,J., Shevlin,M., 2001. Applying regression and correlation: a guide for students and researchers. Sage Publications.
18. Muller,S.C., 1984. Physicians for the twenty-first century. Report of the Project Panel on the General Professional Education of the Physician and College Preparation for Medicine. *J Med Educ* 59, 1-208.
19. Osman,L.M., Muir,A.L., 1994. Computer Skills and Attitudes to Computer-Aided-Learning Among Medical-Students. *Medical Education* 28, 381-385.
20. Saranto,K., Leino-Kilpi,H., 1997. Computer literacy in nursing: developing the information technology syllabus in nursing education. *J Adv Nurs* 25, 377-385.
21. Slotte,V., Wangell,M., Lonka,K., 2001. Information technology in medical education: a nationwide project on the opportunities of the new technology. *Medical Education* 35, 990-995.
22. Smith,R., 1996. What clinical information do doctors need? *BMJ* 313, 1062-1068.
23. Stahlhut,R.W., 1994. The Appropriate Use of Computers and Telecommunications in Medicine. *Adolesc Med* 5, 427-440.
24. Stahlhut,R.W., Gosbee,J.W., Gardner-Bonneau,D.J., 1997. A human-centered approach to medical informatics for medical students, residents, and practicing clinicians. *Acad Med* 72, 881-887.
25. Steinberg,D.M., Chan,T.Y., Freedman,J.A., Grimm,L.A., Ling,L., Lehmann,H.P., Burroughs,F.H., Rosenthal,D.L., Ali,S.Z., 2002. Teaching cytopathology to second-year medical students - An interactive, case-based approach. *Acta Cytologica* 46, 481-489.
26. Steiner,B.D., Reid,A., Smucker,D.R., 1996. Developments on the Internet: a practical guide for primary care physicians. *Fam Med* 28, 128-133.
27. Valusek,J.R., 2001. Decision Support: A Paradigm Addition for Patient Safety. *Journal of Healthcare Information Management* 16, 34-39.