Theories in Distance Education and How ICT Relates to Medical Education. There are three major theories that have shown significant influence in instructional design when one has to consider effective online teaching and learning. Theory on Autonomy and Independent Study. The essence in DE is the independence of students. [1,5] Independent study is individualizing teaching. Theory of Interaction and Communication. Teaching effectiveness in DE anchors on the impact of belonging and cooperation.[1,7] The core of teaching is interaction through serious games for medical education and surgical skills training. British Journal of Surgery. PROFESSIONAL ENGLISH IN USE FOR MEDICINE. 12. Medical education. The foundation Programme. The foundation Programme is a two-year training programme which forms the bridge between university-level study at medical school, and specialist or general practice training. It consists of series of placements, each lasting four months, which allow the junior doctor, known as a trainee, to sample different specialties, for example paediatrics. A one year trainee (FY1) corresponds to pre-registration house officer (PRHO) posts and a year two trainee (FY2) to senior house officer (SHO) posts. Each of Medical Books. Medical. Health Behavior and Health Education: Theory, Research, and Practice 4th Edition. by Karen Glanz (Editor), Barbara K. Rimer (Editor), K. Viswanath (Editor) & 0 more. 4.4 out of 5 stars 137 ratings. The fourth edition of the landmark book, Health Behavior and Health Education, offers an accessible, comprehensive, in-depth analysis of the health behavior theories and practices that are most relevant to health education. This thoroughly revised edition includes the most current information on theory, research, and practice at individual, interpersonal, and community and group levels.