Record Nr. UNINA9910782469403321 Autore Barrows Howard S. <1928-> Titolo Problem-based learning [[electronic resource]]: an approach to medical education / / Howard S. Barrows, Robyn M. Tamblyn New York, : Springer Pub. Co., c1980 Pubbl/distr/stampa **ISBN** 1-281-81164-5 9786611811648 0-8261-2842-4 Descrizione fisica 1 online resource (225 p.) Collana Springer series on medical education; ; v. 1 Altri autori (Persone) **TamblynRobyn** Disciplina 616.00711 616/.007/11 Clinical medicine - Study and teaching Soggetti Medical logic - Study and teaching Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Contents; Foreword; Preface; Introduction; Definition of terms; Chapter 1 Problem-Based Learning: Rationale and Definition; Chapter 2 The Clinical Reasoning Process: Problem Solving in Medicine; Chapter 3 Educational Implications of the Clinical Reasoning Process: Chapter 4 Presenting the Patient Problem for Learning; Chapter 5 Facilitating Problem-Based Learning and the Development of Clinical Reasoning Skills for the Teacher and Student: Chapter 6 Facilitating Self-Directed Study in Problem-Based Learning: Continued Skills for the Teacher and Student Chapter 7 Evaluation of Problem-Based Learning and Clinical ReasoningChapter 8 Selection of the Appropriate Problems for Learning; Chapter 9 The Design of Problem-Based Learning Units; Chapter 10 The Change to Problem-Based Learning: Chapter 11 A Summary; References; Index Sommario/riassunto In this book, the authors address some basic problems in the learning of biomedical science, medicine, and the other health sciences. Students in most medical schools, especially in basic science courses.

are required to memorize a large number of ""facts,"" facts which may or may not be relevant to medical practice. Problem-based learning has

two fundamental postulates--the learning through problem-solving is much more effective for creating a body of knowledge usable in the future, and that physician skills most important for patients are problem-solving skills, rather than memory skills. Th