

1. Record Nr.	UNINA9910961458503321
Titolo	A guide to cancer genetics in clinical practice // edited by Sue Clark
Pubbl/distr/stampa	Harley [England] : , : TFM, , 2009
ISBN	1-908986-35-2
Edizione	[First edition.]
Descrizione fisica	1 online resource (246 p.)
Altri autori (Persone)	ClarkSue, MD.
Disciplina	616.994042
Soggetti	Cancer - Genetic aspects Cancer genes
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.
Nota di contenuto	""COVER FRONT""; ""Contents""; ""Foreword""; ""Contributors""; ""Chapter 1 Genetics is not complicated""; ""Chapter 2 Genetics and cancer""; ""Chapter 3 Ethical and legal aspects of cancer genetics""; ""Chapter 4 Familial adenomatous polyposis""; ""Chapter 5 MYH-associated polyposis""; ""Chapter 6 Lynch syndrome (hereditary non-polyposis colorectal cancer)""; ""Chapter 7 Breast cancer""; ""Chapter 8 The gynaecologist and inherited cancer""; ""Chapter 9 Multiple endocrine neoplasia syndromes""; ""Chapter 10 Neurofibromatosis""; ""Chapter 11 Familial gastric cancer"" ""Chapter 12 Familial pancreatic cancer"" ""Chapter 13 Hamartomatous polyposis syndromes""; ""Chapter 14 The future structure of care: cancer genetics""; ""COVER BACK""
Sommario/riassunto	FIRST PRIZE Winner in the Oncology category of the 2010 BMA Medical Book Competition. Intensive research over the last fifteen years has yielded a vast expansion in our understanding of the role of inheritance and genetics in a variety of cancers. Several inherited conditions have been identified which result in a high risk of various cancers; some of these were previously recognized, but the genetic basis underlying them has now been elucidated. This knowledge is now entering the sphere of routine clinical care. Surgeons, gastroenterologists, gynaecologists, oncologists, endocrinologists and many others need an awareness of these disorders, an understanding of genetic testing and when it is indicated, and how to manage patients with inherited cancer

predisposition and their families. This book covers the basic concepts of cancer genetics. The common inherited cancer syndromes are each dealt with in greater depth, with the current management outlined. This book is aimed at all clinicians who may encounter these conditions in their practice. It aims to facilitate identification of high-risk individuals and families, to inform interaction with geneticists and other subspecialists, to provide a basis for patient management and to stimulate interest in these fascinating conditions.
