1. Record Nr. UNINA9910317764603321 Autore Eva Segelov Titolo Advances in the Molecular Understanding of Colorectal Cancer / / edited by Eva Segelov Pubbl/distr/stampa IntechOpen, 2019 London, United Kingdom:,: IntechOpen,, 2019 **ISBN** 1-83962-004-8 1-78985-060-6 Edizione [1st ed.] Descrizione fisica 1 online resource (172 pages): illustrations some color Disciplina 616.994347 Colon (Anatomy) - Cancer Soggetti Rectum - Cancer - Molecular aspects Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references. Sommario/riassunto An understanding of the molecular pathogenesis of colorectal cancer by researchers and clinicians is essential to facilitate progress in improving patient outcomes in this common cancer that still carries a poor prognosis if not identified early. This book covers the major areas of importance in the field, incorporating new knowledge that has arisen due to the advancement of molecular techniques and the ability to correlate molecular changes with clinical behaviour of tumours. Each chapter is a summary written by experts, concisely summarising current data as well as highlighting potential areas for advancement. Appreciating the differences between tumours on a molecular level is

the key to developing and delivering precision medicine, and nowhere is this more critically required than in the field of colorectal cancer.