Record Nr. UNISA996552346203316 Autore Kerr Anne <1969-> Titolo Personalised cancer medicine future crafting in the genomic era // Anne Kerr [and four others] Pubbl/distr/stampa Manchester, UK: .: Manchester University Press. . [2021] ©2021 **ISBN** 1-5261-4101-9 1526141019 Descrizione fisica 1 online resource (viii, 277 pages) Collana Inscriptions Disciplina 616.99406 Cancer - Treatment Soggetti Precision medicine Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Includes bibliographical references. Nota di bibliografia Nota di contenuto Front matter -- Contents -- Acknowledgements -- Introduction -- 1 Personalising cancer treatment and diagnosis through genomic medicine -- 2 Genomic techniques in standard care -- 3 Molecular profiling for advanced gynaecological cancer -- 4 Optimising personalisation -- 5 Genomics at scale -- 6 Going private -- 7 At the limits of participation -- Conclusion -- Bibliography -- Index This electronic version has been made available under a Creative Sommario/riassunto Commons (BY-NC-ND) open access license. What does it mean to personalise cancer medicine? Drawing on an ethnographic study with cancer patients, carers and practitioners in the UK, this book traces their efforts to access and interpret novel genomic tests, information and treatments as they craft personal and collective futures. Exploring multiple experiences of new diagnostic tests, research programmes and trials, advocacy and experimental therapies, the authors chart the different kinds of care and work involved in efforts to personalise cancer medicine, as well as the ways in which benefits and opportunities are unevenly realised and distributed. Comparing these experiences with policy and professional accounts of the 'big' future of

personalised healthcare, the authors show how hope and care are multi-faceted, contingent and, at times, frustrated in the everyday

complexities of living and working with cancer. This book is available as an open access ebook under a CC-BY-NC-ND licence.