1. Record Nr. UNINA9910300212703321 Autore Minor Jessica Titolo Informed Consent in Predictive Genetic Testing: A Revised Model / / by Jessica Minor Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2015 **ISBN** 3-319-17416-9 Edizione [1st ed. 2015.] 1 online resource (237 p.) Descrizione fisica Disciplina 599935 610 611.01816 613 616.89 616.8914 Soggetti Maternal and child health services Psychotherapy Counseling Human genetics Health psychology Maternal and Child Health Psychotherapy and Counseling **Human Genetics** Health Psychology 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 Introduction -- Predictive Genetic Testing -- The History and

> Components of Informed Consent -- Revised Model of Informed Consent -- Application of the Revised Model -- Conclusion.

Sommario/riassunto This important book proposes revising the current informed consent

protocol for predictive genetic testing to reflect the trend toward patient-centered medicine. Emphasizing the predictive aspect of testing, the author analyzes the state of informed consent procedure in terms of three components: comprehension of risk assessment,

disclosure to select appropriate treatment, and voluntariness. The book's revised model revisits these cornerstones, restructuring the consent process to allow for expanded comprehension time, enhanced patient safety, greater patient involvement and autonomy, and reduced chance of coercion by family or others. A comparison of the current and revised versions and case studies showing the new model in realworld applications add extra usefulness to this resource. Included in the coverage: The science behind PGT. Understanding genetic risks and probability. The history of informed consent. Revised model of informed consent: comprehension, disclosure, voluntariness, patient safety. Applications of the model in DTC and pleiotropic genetic testing. Implementation of the revised model, and assessing its effectiveness. A milestone in the bioethics literature, Informed Consent in Predictive Genetic Testing will be of considerable interest to genetic counselors, medical and bioethicists, and public health professionals.