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| Titolo | Cytogenetic laboratory management : chromosomal, FISH, and microarray-based best practices and procedures // Susan Mahler Zneimer |
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| ISBN | 1-119-06977-7 1-119-06976-9 1-119-06978-5 |
| Descrizione fisica | 1 online resource (845 p.) |
| Disciplina | 572.8 |
| Soggetti | Cytogenetics In situ hybridization |
| 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 | Guidelines for good clinical laboratory practice -- Quality management -- Design control of tests and FDA guidelines for laboratory developed tests (LDTs) -- Pre-clinical validation studies -- Reagents, instruments and equipment -- Cost of testing and staffing requirements -- Process improvement : six sigma approach to laboratory improvement -- Staff training and competency for a cytogenetics laboratory -- Training program for cytogenetic and FISH technologists -- Training program for molecular genetic technologists -- General SOP information by test and pre-analytic procedures -- Analytic procedures : chromosome analysis -- Analytic procedures : FISH analysis -- Analytic procedures : microarrays -- Post-analytic procedures. |
| Sommario/riassunto | "This title will provide cytogenetic, FISH and microarray laboratory standard operating procedures (SOP's) and information on how to effectively write SOP's; validation plans and summaries; chemical, safety, quality control and quality assurance programs; and plans for effective use of reagents, instruments and equipment"--Provided by publisher. |

