

1. Record Nr.	UNINA9910792675703321
Autore	Salinas María
Titolo	Laboratory test requesting appropriateness and patient safety // Maria Salinas [and four others]
Pubbl/distr/stampa	Berlin, [Germany] ; ; Boston, [Massachusetts] : , : De Gruyter, , 2017 ©2017
ISBN	3-11-036623-1 3-11-039148-1
Descrizione fisica	1 online resource (110 pages) : illustrations, charts
Collana	Patient Safety ; ; Volume 14
Disciplina	362.110684
Soggetti	Hospitals - Safety measures Patient safety
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Frontmatter -- Preface -- Table of contents -- 1. Introduction: clinical laboratory contribution to patient safety / Salinas, María -- 2. Inappropriateness in laboratory test requesting in the literature / López-Garrigós, Maite -- 3. Causes and negative effects of inappropriateness in laboratory test requesting / Blasco, Álvaro -- 4. Strategies to correct inappropriateness in laboratory test requesting / Carratalá, Arturo -- 5. Practical pathway to design, establish, and monitor over time test requesting appropriateness strategies: indicators to detect the inappropriateness and to monitor after interventions / Salinas, María -- 6. Potential of computer physician order entry (CPOE) to improve patient safety related to laboratory test requesting / Rodriguez-Borja, Enrique -- References
Sommario/riassunto	The global medical process is a chain of different medical multidisciplinary procedures. The success in global Patient Safety will depend on the Safety of the consecutive medical processes that intervene in this complex system. Laboratory data is an essential part of health care, indeed it is used in 70% of clinical decisions. Inappropriate laboratory test over requesting is extremely frequent. The prevalence of under requesting has been less studied. The consequences of under requesting are clear, we are missing a

diagnosis. Inappropriate over requesting can result not only in a problem of cost but also in a problem regarding patient safety. Additionally, another important consequence of inappropriate tests over requesting is that such amount of unnecessary tests has probably contributed to a significant increase in the volume of those over the last years. In all, there is general consensus that the inadequacy of test requesting must be corrected through strategies and monitored over time through indicators to assure the optimal laboratory contribution to clinical decision-making and patient safety.
