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Γitle:	
Biological var	riation, quality specifications and Six Sigma
Abstract:	
patient care, our r unsuitable for dia The six-sigma co	ure without making measurement errors. To ensure that our measurement is valid for measurement errors may not exceed a limit that makes the measurement method gnosis and monitoring. This limit is known as the Total Allowable Error (TEa). Incept melds the TEa and the analytical errors bias and imprecision into a single metric, This metric enables us to select quality control rules in such a way that our measurement the TEa.
	sis for this method is sound and secure, and the six-sigma concept is therefore well in internal QC for clinical chemistry. The six sigma paradigm is less well established in laboratory.
	route from the theoretical basis to selection of internal quality control rules for the APTT, d antithrombin in three hospital laboratories using different analysers.
our way from the	will briefly illustrate the six sigma concept and discuss the problems we encountered on bry to practical application. In particular the consequences of using various sources of n and analytical error will be discussed.