

The Clinician Meets the Computer—Uneasy Bedfellows

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Abstract

The transformation of healthcare has been one of the great, but unfulfilled, promises of the information technology revolution. This disappointment has been due in part to the enormously complex processes involved in bedside clinical care. Selective adoption of advances in information technology has resulted in enhancement of point-of-care healthcare delivery, medical record management and professional communication. However, the introduction of these refinements has encountered resistance, as well as sparked new challenges. The exciting progress in this field is reviewed, with reference to global and local developments.

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