



Piloting a Mobile Decision Aid for Spinal Muscular Atrophy Carrier Couples in Cairo: A Perspective on Reproductive Autonomy and Confidence in Egypt

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Abstract

This study addresses a current research gap in African Studies concerning Piloting a Mobile App-Based Decision Aid for Carrier Couples of Spinal Muscular Atrophy in Cairo and Measuring Reproductive Decision-Making Confidence Scores in Egypt. The objective is to clarify key debates, identify practical implications, and outline a focused agenda for scholarship and policy. A qualitative approach was used, drawing on recent literature and policy sources to frame the analysis. This abstract is primarily indicative, outlining the scope and conceptual framing rather than reporting empirical results. The paper argues for context-specific approaches and stronger empirical foundations in future research. Recommendations are not applicable for this abstract type. Piloting a Mobile App-Based Decision Aid for Carrier Couples of Spinal Muscular Atrophy in Cairo and Measuring Reproductive Decision-Making Confidence Scores, Egypt, Africa, African Studies, perspective This structured abstract provides a standardised summary to support rapid screening, indexing, and assessment of scholarly contribution.

Keywords: *reproductive autonomy, genetic counselling, North Africa, decision aid, mHealth, bioethics, carrier screening*

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