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Egyptian Guidelines for Pharmacoeconomic Evaluations: toward Standardization of Drug Reimbursement Applications

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Introduction

To improve resource allocation within our health care system, the Egyptian Authority for Unified Procurement, Medical Supply and the Management of Medical Technology (UPA) and Universal Health Insurance Authority (UHIA) established a joint economic evaluation process to support UHIA reimbursement decisions and UPA procurement decisions. The main objective of this study is to describe the developed pharmacoeconomic guidelines in Egypt, especially for reimbursement and procurement for pharmaceuticals.

Methods

A focus group was formed as a national initiative activity by governmental authorities in Egypt. The aim of this focus group was to develop national pharmacoeconomic guidelines for the evaluation of innovative and high-budget pharmaceutical products. This group consisted of various stakeholders with experience in health economics, outcomes research, public health, and pharmacy practice.

<u>Results</u>

To develop our national pharmacoeconomic guidelines, three steps were taken. First, the focus group reviewed the EUnetHTA methods for health economic evaluations for pharmaceuticals as well as the Canadian Agency for Drugs and Technologies in Health (CADTH) guidelines and the Academy of Managed Care Pharmacy (AMCP) Format for Formulary Submissions. Second, the focus group used the EUnetHTA guideline as a reference and adapted it to our local context. The focus group added the value assessment component using the CADTH and AMCP guidelines. Third, the focus group collected input and feedback from key stakeholders by using the quasi-Delphi panel approach. Economic evaluation is a core element of HTA; therefore, the UHIA and UPA were encouraged to produce unified joint pharmacoeconomic guidelines for innovative products as an initial step in their commitment to implement the use of HTA in decision-making.



Conclusion

The standardization of guidelines not only ensures transparency but also guarantees an accurate and transparent process to support evidence-based decision-making. These guidelines are expected to help decision-makers improve their process their better bealth entered for Form

and attain better health outcomes for Egyptian patients.	
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