

# Healthcare Delivery Optimization Plan for the Kyrgyz Republic

(Master Plan)

# **EXTERNAL REVIEW**



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Any comments and suggestions about the Master Plan or current review please send to **research@khspr-group.com** 

All your contribution to the discussion of consecutive stage of healthcare reforms in Kyrgyzstan will be welcome and anonymous (at your request).

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## Abbreviation

ALOS - average length of stay

BOR - bed occupancy rate

DRG - diagnosis-related grouping

ISDN - Integrated Service Delivery Network

GPC - Group Practice centers

KR - Kyrgyz Republic

- KPI key performance indicators
- OIP outpatient-inpatient ratio

### **Executive Summary**

Ministry of Health assigned Kyrgyz Health Services and Policy Research group for external review of "Healthcare Delivery Optimization Plan for the Kyrgyz Republic" (Master Plan). This review was undertaken as part of the debates for a consecutive stage of healthcare reforms in Kyrgyz Republic (KR) and mostly concentrates on issues that might heavily undermined the value of the document and even lead to serious policy errors.

Overall, the Master Plan provides valuable information about current state of healthcare and establishes priorities for the future of healthcare system in KR. Many proposed reforms are highly anticipated and supported by information in the document. Out of this set of proposed reforms the following should be mentioned: emergency medical services reforms, renovation of medical facilities, purchasing necessary equipment, establishing clinical and non-clinical shared support centers. Another set of proposed reforms is heavily undermined by issues presented in this review.

The main strategic mistake of the Master Plan is presentation of Integrated Service Delivery Network (ISDN) that is new and very promising organization type for health system in KR. Yet, the document does not provide clear description of ISDN proposed model concentrating on integration of facilities and ignoring other ISDN essential attributes.

Furthermore, methodological approach for integration facilities was based on false assumptions and insufficient frame of hospital efficiency assessment. As a result, presented integration approach for health facilities cannot be used for evidence-

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based decision making and proposed reduction of hospital beds may lead to a problem of provision of healthcare services.

Another approach that weaken the document is presentation of some successful stories that introduced as plan of reforms. Information about rigorous analysis of proposed interventions, adaptation to KR reality, assessment results of ongoing projects was not provided in the Plan.

Despite of vital importance for the future healthcare in KR, some sectors of the system were not covered in the Master Plan. Though, it is impossible to seriously discuss implementation of ISDN without development in eHealth, workforce, education, and private sector.

The main problem of the Master Plan is a lack of evidence-based and data-driven decisions. Possible solutions of presented obstacles were provided in the review. Overall, it is a set of studies that will produce firm evidence for proposed reforms and help to make the right decisions.