

# Preface

## تمهيد

The Iraqi Renal Transplant Registry (IRTR) officially started in October 2015 at the request of the Iraqi Society of Nephrology and Renal Transplantation (ISNRT) with the endorsement of the Iraqi Ministry of Health (MOH). The development, implementation, and management of the registry was led by Partners in Wellness and Research (PWR) with funding provided from the pharmaceutical company Novartis. The successful launch of the IRTR in 2017 was aided by the enthusiastic support of the board members of the ISNRT, as well as effective regulatory support by the Commission of Medical Tertiary Centers of the Iraqi MOH.

This report seeks to accomplish several key objectives:

- (1) highlight the registry's methods;
- (2) present results for significant parameters;
- (3) draft a roadmap for future work with the registry; and
- (4) outline recommendations for regulatory steps to be undertaken by the Iraqi MOH that are necessary for the success and continuity of the registry.

The project was structured as a complete electronic medical record to capture information about kidney transplant patients spanning from the pre-transplant chronic kidney disease, organ procurement, surgery, and post-surgery follow-up and outcomes. Hence, the registry was able to capture the entire course of disease characteristics and management at various stages of its progression.

The usefulness of the software application covers maintenance of electronic patient charts and records, provide physicians with analytic capabilities, allows access to information wherever internet exists, and generates nation-wide registry information that serve as a reference for individual physician and hospital

Figure 1. Provincial hospitals where transplant surgery and patient follow up take place

