Evolution of nephrology in east Africa in the last seventy years--studies and practice

Abstract:

Interest in renal disease and practice in East Africa started as far back as the first quarter of this century. Work in this colonial era concentrated on establishing the existence of renal diseases and identifying the nature and incidence of these diseases. This was achieved by case identification and reporting as well as retrospective studies on post mortem and medical notes. The post independence period has not only identified the existence of even more renal diseases but also concentrated on getting a deeper understanding of the aetiology, nature, pattern, regional variations, complications and outcome of these diseases as seen in our environment. Apart from the better understanding of the prevalent renal diseases, emphasis has also been put on the expansion and delivery of renal services. Investigative and treatment facilities have been improved and a lot has been put into the training of the required local team of experts to man these services. This article reviews what has gone on in the last 70 years from the pure case-report and postmortem reports era to the era of locally available modern facilities including haemodialysis, peritoneal dialysis and kidney