

Brs As A Co-operate Component Of Radiography Training Proceedings

Kitonyi, Joseph K.M

Date: 1986

Abstract:

While Diagnostic Radiology has become increasingly indispensable in sound clinical patient management the cost and maintenance of radiological equipment has continued to soar, reaching almost unaffordable levels in developing countries. As an attempt to provide some measure of remedy to the above problem, the World Health Organization in the early 80's introduced the basic radiological system (BRS) concept. The BRS is supposed to meet such criteria as being relatively cheap, of low maintenance cost easy operability and suitable in rural areas where electrical power supply may not be constant. In addition it should be able to perform 80% of all conventional radiological examinations. In this paper the author gives a critical account of the BRS experience in Kenya. Proposals for possible future considerations and modifications in order to achieve near ideal BRS X-ray machine are also advanced.