

INTRODUCTION AND AIM OF THE WORK

Malignant tumours of the urinary bladder constitute about- 11% of all malignancies in Egypt, which is a very high incidence in comparison to the incidence of cancer bladder in western countries. In it's advanced stages, malignancy of the urinary bladder constitutes one of the most difficult clinical problem faced by the urologist. An accurate clinical evaluation of a case of bladder cancer is an essential prerequisite to the best therapeutic approach dealing with a bladder cancer.

The urologist can accurately define the intraluminal portion of the tumour by cystoscopy, then the radiologist is consultant to aid in evaluating the case and detecting the presence of extravesical extension of the tumour.

There are various radiological modalities helpful in evaluating the tumour but most of them are incapable of reliably demonstrating the degree of invasion of muscular component of the bladder wall and biopsies can accurately show the level of muscle invasion.

The aim of this work is to review the role of ultrasound in detecting and staging a cancer urinary bladder.