Study on utilization ,reasons /indications for usage and determination of direct costs of the computed tomographic (C.T) scanner at the Radiology Department National Hospital of Sri Lanka

MSc. (Community Medicine) -2002

D 1072

Had a good knowledge while only 9.5A descriptive cross sectional study was done to study the utilization pattern,reasons/indications for its use, determination of direct costs incurred by the state and clinician's knowledge and skills on computed tomography and its applications. The commonest clinical problems, which necessitate computed had a poor knowledge. tomograpic examinations were identified as cerebro-vascular accident and acute severe headache; both contributed to 33.2 of total studies. Almost 55.9 studies were contrast studies, and 85.6 of routine studies were done with contrast enhancement. With regard to knowledge and skills of prescribing medical officers to prescribe and interpret the procedure as an investigative method, 61.2.