ABSTRACT

AIMS AND OBJECTIVES

To STUDY ON DIAGNOSTIC VALUE OF SPOT URINE PROTEIN CREATININE RATIO WITH 24 HOURS URINE PROTEIN RATIO IN ANTENATAL WOMEN WITH PREECLAMPSIA ‘’

DESIGN

Cross sectional prospective case study

STUDY POPULATION

One hundred and fifty antenatal women with preeclampsia

MAIN OUTCOME

Spot urine proteinuria can be used as an alternative to 24 hour urine protein in diagnosing proteinuria and managing preeclampsia

CONCLUSION

The P value of spot urine protein creatinine ratio is <0.001 and the coefficient correlation is 0.869 in this study when compared to 24 hour urine protein creatinine ratio in women with preeclampsia. Spot urine protein creatinne ratio can be used as an alternative to 24 hour urine protein ratio in preeclampsia.

KEY WORDS

Spot Protein creatinine ratio, 24 hour urine protein
International society for the study of hypertension.