



## Veterinary Blood Urea Test Strips



**QUICK, LOW COST,  
IN-PRACTICE TEST FOR  
UREA IN WHOLE BLOOD.**



**"PASSIONATE ABOUT LABORATORY DIAGNOSTICS"**

**WOODLEY**  
EQUIPMENT COMPANY LTD.



# Veterinary Blood Urea Test Strips

A quick and easy, low cost test for in-practice quantitative determination of urea in whole blood

## FEATURES

- Requires one drop of venous or capillary whole blood
- Test time only 90 seconds
- Colour chart for reading test results
- Room temperature strip storage
- Pack Size - 50 strips



## INTRODUCTION

- Urea is the major end product of protein metabolism.
- It is synthesised in the liver from ammonia, which is produced by amino acid deamination.
- The determination of blood urea is an important index of kidney function.
- Impaired renal function or increased tissue protein breakdown are associated with increased urea levels, whereas liver damage or pregnancy are associated with decreased levels.<sup>1</sup>
- Blood Urea Test Strips has been described by Ormerod, T.P. in 1968.<sup>2</sup>
- This procedure is a quick, convenient way to semi-quantitatively approximate Blood Urea levels in whole blood.
- **InSight Veterinary Blood Urea Test Strips utilise Patent Pending enhancers yielding superior accuracy and precision.**

### REFERENCES

1. Henry, J.B., Todd, Sanford, Davidsohn: Clinical Diagnosis. and Management by Laboratory Methods., 16th ed., W. B. Saunders and Co., Philadelphia, PA. p260 (1974).
2. Ormerod, T.P.: A rapid bedside method for measuring blood urea; Practitioner 201: 921, 1968.



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