

**Newton found that everyone was colour blind! : The routine urine information system, Bili-Labstix + Urobilitstix.**

**Contributors**

Ames Company

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# Newton found that everyone was colour blind!

*Illustration from 'An Illustrated History of Science' by Dr. F. Sherwood Taylor — Heinemann Educational Books Ltd.*



Through a hole bored in a 17th century shutter, Newton projected a ray of sunlight through a small prism onto a wall and found, not a circular spot of white light, but a wide band of colours. Moreover, by isolating individual colours he found they could not be broken up further by another prism.

When Newton first published his report it caused so much controversy that he nearly gave up science altogether.

Here was a man of vision who looked beyond the obvious and, by using the appropriate information system, established the essential facts.

In modern urinalysis, seven important areas of information are provided within a couple of minutes with—

THE ROUTINE URINE INFORMATION SYSTEM

## Bili-Labstix<sup>+</sup> + Urobilistix<sup>+</sup>

*reagent strips*

*reagent strips*

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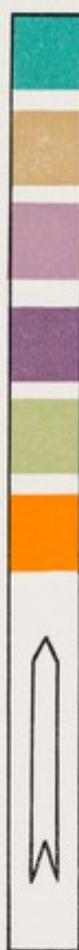
Ames Company,  
Division of Miles Laboratories Ltd.  
Stoke Court,  
Stoke Poges,  
Slough, Bucks.

Information on urinary pH and the presence or absence of protein, glucose, ketones, bilirubin and blood is provided by

# Bili-Labstix\*

reagent strips

Read from the bottom of the strip as indicated by the arrow.



**6 Blood** (Read 30 seconds after wetting)

**5 Bilirubin** (Read 20 seconds after wetting)

**4 Ketones** (Read 15 seconds after wetting)

**3 Glucose** (Read 10 seconds after wetting)

**2 Protein** (Read next)

**1 pH** (Read immediately)

... and to complete the routine urine information system —information on urinary urobilinogen is provided in one minute with

## Urobilistix\* reagent strips

By using the two-test system and with the number of colour blocks provided, no less than 38,400 alternative combinations may, theoretically, be identified.

We think that even Newton would consider this a couple of minutes well spent.



**Ames Company**

Division of Miles Laboratories Ltd.  
Stoke Court, Stoke Poges, Slough, Bucks.



CHEMICAL AND BIOLOGICAL INFORMATION SYSTEMS SERVING MEDICINE AND INDUSTRY

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I am interested in the Ames Routine Information System.

Please send further information on BILI-LABSTIX and UROBILISTIX

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Name \_\_\_\_\_

Address \_\_\_\_\_

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