



# Will this be a healthy baby?

Representation of Spermatozoa at the surface of an ovum magnified approximately 2000 times.

Yes, if everything goes well. Even so, it needs all the skills of the gynaecologist and obstetrician to monitor progress and take action when complications arise. To support clinical judgment we offer three simple quantitative tests.

Each test, requiring only a small serum sample, is a highly specific radioimmunoassay giving excellent reproducibility with simple gamma counting. All are backed by extensive clinical trials.

## New FSH Kit

Our latest kit measures this valuable parameter for the study of infertility in both sexes.

Not only is it a highly reproducible test with a coefficient of variation of less than 6%, it also provides the gynaecologist with results within 24 hours.

## HPL Kit

Used in the assessment of threatened abortion during the first trimester or for identifying foetal distress during the third trimester.

Only 2-3 hours are required to complete the test giving the obstetrician rapid results in emergencies.

## Oestriol Kit

For measuring circulating oestriol levels in the third trimester.

A simple 3-4 hour test using serum or plasma eliminating the need for urine collection.

## FSH, HPL & OESTRIOL RIA KITS

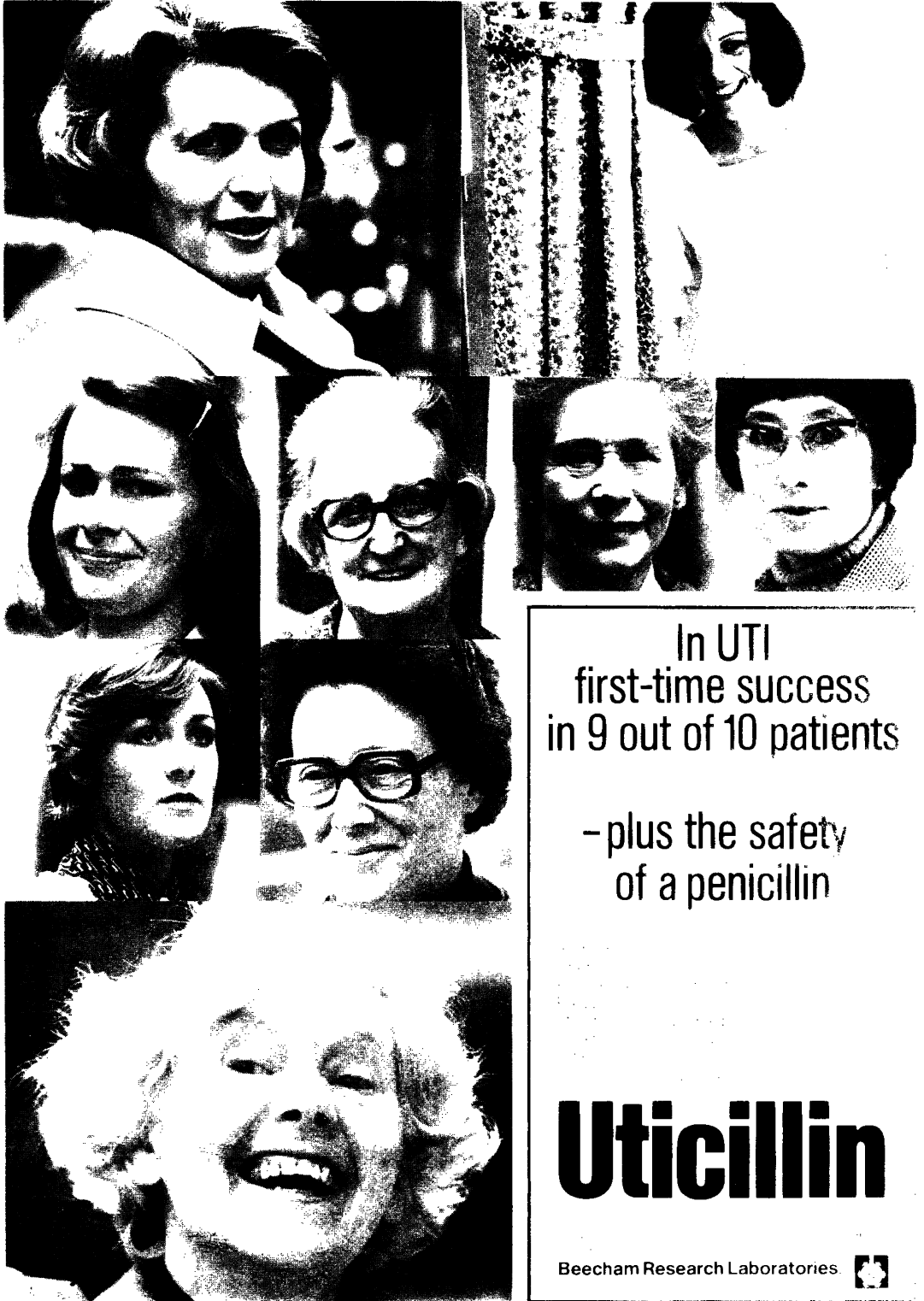
A VALUABLE SERVICE TO OBSTETRICS AND GYNAECOLOGY



**The Radiochemical Centre**  
**Amersham**

Full information is available on request.  
The Radiochemical Centre Limited, Amersham, England. Telephone: 024-04-4444  
In the Americas: Amersham Searle Corp, Illinois 60005. Telephone: 312-593-6300  
In W. Germany: Amersham Buchler GmbH & Co KG, Braunschweig. Telephone: 05307-4693-97


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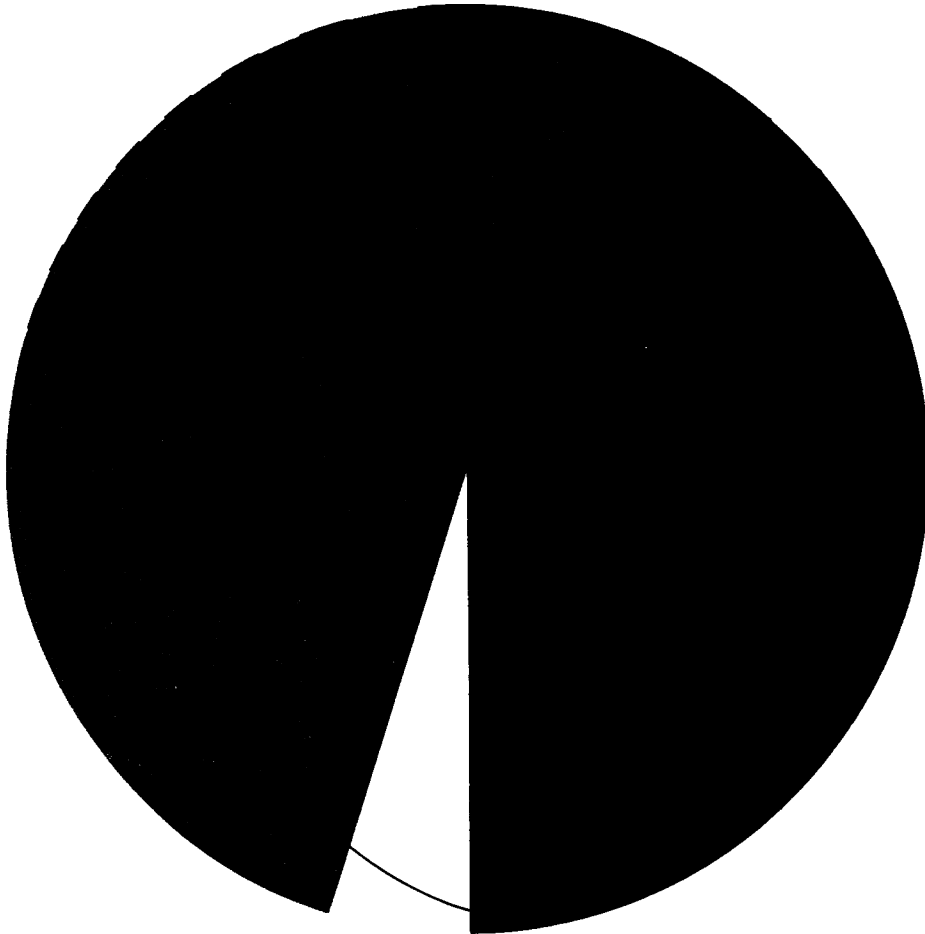
In UTI  
first-time success  
in 9 out of 10 patients

- plus the safety  
of a penicillin

# Uticillin

Beecham Research Laboratories 

# “More than 95%...



**... of all hyperlipidemias can be detected by the determination of both cholesterol (60%) and triglycerides (70%).”\***

\*Levy, R. I. (1971). Classification and etiology of hyperlipoproteinemias. *Fed. Proc.* **30**: 829.

Frederickson, D. S., et al. (1969). The typing of Hyperlipoproteinemia: A Progress Report. Page 314 ff. in *Drugs Affecting Lipid Metabolism*. Plenum Press, New York.

For 100% confidence—simply and accurately—use Automated Fully Enzymatic Cholesterol and Triglycerides from Boehringer Mannheim

—the first name in lipid analysis



For full details please contact:  
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Telephone: Lewes (07916) 71611

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Valentine House, Temple Road, Blackrock, Co. Dublin.  
Telephone: Dublin 882613/882726

## Is serum folate bioassay now due for retirement?

Until now, bioassay has been the method of choice in folate testing. Even though there are inherent disadvantages in the method, there hasn't been a more reliable alternative.

Now there is, with our new Serum Folate Radioassay which is simpler, faster and more reproducible than bioassay.

Our test is not affected by antibiotics, and is standardised on N<sup>5</sup> methyltetrahydrofolate the predominant form of folate circulating in blood. A unique selenium-75  $\gamma$ -label is used for ease of counting, and the assay has been designed to be most precise in the clinically important range of 1.5-4.0 ng/ml.

Added to all these advantages our radioassay only takes 2-3 hours, so who needs bioassay?



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**Amersham**

## The new Serum Folate Radioassay kit

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