

When two tests are better than one

The combined information from Cortisol and ACTH measurements is often necessary for the differential diagnosis of disorders of the hypothalamic-pituitary-adrenal (HPA) axis. When choosing a radioassay method for each hormone, you need to select the most reliable radioassay kits available, and we can supply both.

We were the first supplier of an ACTH RIA Kit, and routine clinical use has established its specificity, sensitivity and reproducibility. The kit has an assay range of 10-4,000 pg/ml and uses an antiserum directed at the biologically active (N-terminal α 1-24) part of the ACTH molecule.

Our Cortipac* Cortisol radioassay is simple, convenient and is backed by more than 2 years' clinical experience. The assay requires only a 100 μ l serum sample and results are obtainable within 2 hours.

Both kits are 3 H-labelled for simple counting in the routine laboratory. Both are supported by our high standards of production and quality control.

Full information on both kits and a medical monograph "The hypothalamic-pituitary-adrenal axis" are available. Please write or telephone for your free copies.

Cortipac*
Cortisol
CPB Kit

ACTH
RIA Kit



The Radiochemical Centre
Amersham

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In W. Germany: Amersham Buchler GmbH & Co. KG., Braunschweig. Telephone: 05307-4693-97

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Be more specific!



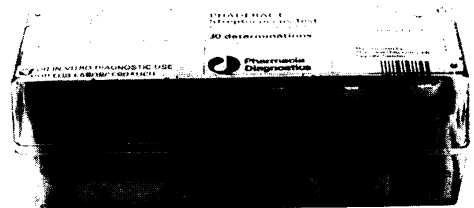
PHADEBACT STREPTOCOCCUS TEST. The new, rapid, slide technique to identify Lancefield groups A, B, C or G.

It is no longer adequate to classify a streptococcal strain as either "group A" or "not group A". Instead a more specific identification is required. Groups A, B, C and G are the ones which have most often been associated with human streptococcal infections. Therefore the ability to identify these groups in clinical microbiology is highly desirable.

Until recently the methods available for group identification were inconvenient, laborious, time-consuming or complex. These disadvantages were deterrents to group identification.

Phadebact streptococcus test has changed all that. Now you can accurately identify the important streptococcal groups A, B, C and G with a simple, rapid, and convenient method.

Simply add one drop of the broth culture to one drop of each of the Phadebact Streptococcal reagents on a glass slide. Rock the slide and watch for any co-agglutination appearing as a heavy white precipitate within two minutes.



The complete kit is sufficient for at least 30 patient samples and has a shelf life of a minimum of one month after reconstitution.

It's so easy, just try it.

Further information available from: —

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 **Pharmacia
Diagnostics**