

Title (en)

SCREENING METHOD FOR REPRODUCTIVE TRACT INFLAMMATION AND PREECLAMPSIA USING NEUTROPHIL DEFENSINS

Title (de)

NACHWEISMETHODE FÜR ENTZÜNDUNGEN IM FORTPFLANZUNGSTRAKT UND FÜR PREECLAMPSIA MIT HILFE NEUTROPHILER DEFENSINE

Title (fr)

PROCEDE DE DEPISTAGE D'INFLAMMATION DE L'APPAREIL GENITAL ET DE PRE-ECLAMPSIE UTILISANT DES DEFENSINES DE NEUTROPHILE

Publication

**EP 1051615 A4 20020821 (EN)**

Application

**EP 98907427 A 19980206**

Priority

US 9802649 W 19980206

Abstract (en)

[origin: WO9942826A1] A method and apparatus for screening for reproductive tract inflammation and preeclampsia which utilizes the increase in neutrophil defensins to indicate that a patient is at risk of having reproductive tract inflammation or preeclampsia. The apparatus consists either an ELISA based measurement of defensins levels or a dipstick test that can be administered by the provider or self-administered by the patient.

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

**G01N 33/689** (2013.01); **G01N 2800/368** (2013.01)

Citation (search report)

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- [XY] PRIETO J A ET AL: "NEUTROPHIL ACTIVATION IN PREECLAMPSIA. ARE DEFENSINS AND LACTOFERRIN ELEVATED IN PREECLAMPTIC PATIENTS?", JOURNAL OF REPRODUCTIVE MEDICINE, JOURNAL OF REPRODUCTIVE MEDICINE, INC., CHICAGO,, US, vol. 42, no. 1, January 1997 (1997-01-01), pages 29 - 32, XP002913466, ISSN: 0024-7758
- [XY] REIN M F ET AL: "USE OF LACTOFERRIN ASSAY IN THE DIFFERENTIAL DIAGNOSIS OF FEMALE GENITAL TRACT INFECTIONS AND IMPLICATIONS FOR THE PATHOPHYSIOLOGY OF BACTERIAL VAGINOSIS", SEXUALLY TRANSMITTED DISEASES, LIPPINCOTT CO., PHILADELPHIA, US, vol. 23, no. 6, November 1996 (1996-11-01), pages 517 - 521, XP002913468, ISSN: 0148-5717
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- See references of WO 9942826A1

Designated contracting state (EPC)

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