

Title (en)
INFECTIOUS DISEASE TESTING OF MENSTRUAL FLUID, ENDOMETRIAL /MENSTRUAL CELLS, AMNIOTIC FLUID, UMBILICAL CORD BLOOD OR OTHER SAMPLES

Title (de)
UNTERSUCHUNG VON MENSTRUATIONSFLÜSSIGKEIT, ENDOMETRIUM/MENSTRUALE ZELLEN, AMNIOTISCHER FLÜSSIGKEIT, NABELSCHNURBLUT ODER ANDEREN PROBEN AUF INFEKTIONSKRANKHEITEN

Title (fr)
RECHERCHE DE MALADIE INFECTIEUSE DANS DU LIQUIDE MENSTRUEL, DES CELLULES ENDOMÉTRIALES/MENSTRUELLES, DU LIQUIDE AMNIOTIQUE, DU SANG DE CORDON OMBILICAL OU D'AUTRES ÉCHANTILLONS

Publication
EP 2200620 A4 20101027 (EN)

Application
EP 08830729 A 20080915

Priority
• US 2008010751 W 20080915
• US 99374807 P 20070914
• US 19160108 P 20080909

Abstract (en)
[origin: WO2009035706A1] Methods are provided for obtaining and testing or analyzing a non-venous and non-arterial puncture human fluid or cell sample or human body fluid or cell sample to detect the presence of at least one infectious disease. The sample may be menstrual fluid, endometrial menstrual cells, umbilical cord blood, or amniotic fluid. Confirmatory testing of a corresponding arterial or venous blood sample for comparison to the test results for the non-venous and non-arterial human fluid or cell sample may be performed. The testing may comprise a screening test or a confirmatory test.

IPC 8 full level
A61K 35/12 (2006.01); **C12Q 1/02** (2006.01); **G01N 33/50** (2006.01)

CPC (source: EP)
G01N 33/56905 (2013.01); **G01N 33/56911** (2013.01); **G01N 33/56983** (2013.01); **G01N 33/571** (2013.01); **G01N 33/6854** (2013.01); **G01N 2800/26** (2013.01)

Citation (search report)
• [X] AYOOLA E A ET AL: "Antibody to hepatitis B core antigen, e-antigen and its antibody in menstrual blood and semen", INTERNATIONAL JOURNAL OF GYNECOLOGY AND OBSTETRICS, NEW YORK, NY, US LNKD- DOI:10.1016/0020-7292(81)90065-5, vol. 19, no. 3, 1 June 1981 (1981-06-01), pages 221 - 223, XP026270241, ISSN: 0020-7292, [retrieved on 19810601]
• [XY] JIANG XIUGAO ET AL: "Specific immunoglobulin G antibody detected in umbilical blood and amniotic fluid from a pregnant woman infected by the coronavirus associated with severe acute respiratory syndrome", CLINICAL AND DIAGNOSTIC LABORATORY IMMUNOLOGY, vol. 11, no. 6, November 2004 (2004-11-01), pages 1182 - 1184, XP002600040, ISSN: 1071-412X
• [XY] SILVERMAN A L ET AL: "HCV RNA is present in the menstrual blood of women with chronic hepatitis C infection", AMERICAN JOURNAL OF GASTROENTEROLOGY, ELSEVIER SCIENCE INC, US, vol. 89, no. 8, 1 January 1994 (1994-01-01), pages 1201 - 1202, XP003019881, ISSN: 0002-9270
• [XY] BORAI N E ET AL: "Presence of HSV-1 DNA in semen and menstrual blood", JOURNAL OF REPRODUCTIVE IMMUNOLOGY, ELSEVIER SCIENCE IRELAND LTD, IE LNKD- DOI:10.1016/S0165-0378(98)00054-0, vol. 41, 1 January 1998 (1998-01-01), pages 137 - 147, XP003019882, ISSN: 0165-0378
• [XY] EL BORAI N ET AL: "Detection of herpes simplex DNA in semen and menstrual blood of individuals attending an infertility clinic.", THE JOURNAL OF OBSTETRICS AND GYNAECOLOGY RESEARCH FEB 1997 LNKD- PUBMED:9094812, vol. 23, no. 1, February 1997 (1997-02-01), pages 17 - 24, XP002600041, ISSN: 1341-8076
• See references of WO 2009035706A1

Citation (examination)
• WO 2008109063 A2 20080912 - CRYO CELL INT [US], et al
• CONSTANCEB WOFSEY ET AL: "ISOLATION OF AIDS-ASSOCIATED RETROVIRUS FROM GENITAL SECRETIONS OF WOMEN WITH ANTIBODIES TO THE VIRUS", THE LANCET, vol. 327, no. 8480, 1 March 1986 (1986-03-01), pages 527 - 529, XP055014319, ISSN: 0140-6736, DOI: 10.1016/S0140-6736(86)90885-8
• AYOOLA E A ET AL: "Hepatitis B surface antigen in menstrual blood and semen", INTERNATIONAL JOURNAL OF GYNECOLOGY AND OBSTETRICS, NEW YORK, NY, US, vol. 18, no. 3, 1 January 1980 (1980-01-01), pages 185 - 187, XP008126823, ISSN: 0020-7292

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2009035706 A1 20090319; AR 068449 A1 20091118; AU 2008299884 A1 20090319; BR PI0817333 A2 20170613; CA 2699491 A1 20090319; CL 2008002749 A1 20100507; CN 101854942 A 20101006; CR 11315 A 20100813; EC SP10010048 A 20100629; EP 2200620 A1 20100630; EP 2200620 A4 20101027; JP 2010539479 A 20101216; KR 20100063089 A 20100610; MX 2010002910 A 20100524; NI 201000037 A 20110621; TW 200918020 A 20090501

DOCDB simple family (application)
US 2008010751 W 20080915; AR P080103996 A 20080915; AU 2008299884 A 20080915; BR PI0817333 A 20080915; CA 2699491 A 20080915; CL 2008002749 A 20080915; CN 200880115990 A 20080915; CR 11315 A 20100315; EC SP10010048 A 20100323; EP 08830729 A 20080915; JP 2010524888 A 20080915; KR 20107006492 A 20080915; MX 2010002910 A 20080915; NI 201000037 A 20100315; TW 97135378 A 20080915