

Title (en)
METHODS AND COMPOSITIONS FOR THERAPEUTIC DRUG MONITORING AND DOSING BY POINT-OF-CARE PHARMACOKINETIC PROFILING

Title (de)
VERFAHREN UND ZUSAMMENSETZUNGEN ZUR ÜBERWACHUNG VON THERAPIEMITTELN UND ZU IHRER DOSIERUNG DURCH PHARMAKOKINETISCHE PROFILIERUNG AM PFLEGEORT

Title (fr)
PROCÉDÉS ET COMPOSITIONS POUR LA SURVEILLANCE ET L'ADMINISTRATION DOSÉE D'UN MÉDICAMENT THÉRAPEUTIQUE PAR UN PROFILAGE PHARMACO-CINÉTIQUE SUR DES LIEUX DE SOINS

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Application
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Priority

- US 201161491268 P 20110530
- US 201161514488 P 20110803
- US 201161526950 P 20110824
- US 201161533250 P 20110911
- US 201161577008 P 20111217
- US 201261606371 P 20120303
- US 201261615312 P 20120325
- US 201261635730 P 20120419
- US 2012039993 W 20120530

Abstract (en)
[origin: WO2012166795A1] Disclosed are methods and kits for pharmacokinetic profiling employing point-of-care or point of service self-sampling and allowing for dosage adjustments based on the pharmacokinetic profiles.

IPC 8 full level
G01N 33/543 (2006.01); **G01N 33/00** (2006.01)

CPC (source: CN EP)
G01N 33/54366 (2013.01 - CN EP); **Y02A 90/10** (2018.01 - EP)

Citation (search report)

- [Y] US 2010226966 A1 20100909 - DADDONA PETER E [US]
- [Y] WO 2004091506 A2 20041028 - IVAX RESEARCH INC [US], et al

Citation (examination)

- STAN R SVOJANOVSKY ET AL: "High sensitivity ELISA determination of taxol in various human biological fluids", JOURNAL OF PHARMACEUTICAL AND BIOMEDICAL ANALYSIS, vol. 20, no. 3, 1 July 1999 (1999-07-01), US, pages 549 - 555, XP055387684, ISSN: 0731-7085, DOI: 10.1016/S0731-7085(99)00073-4
- F. K. ENGELS ET AL: "Therapeutic Drug Monitoring for the Individualization of Docetaxel Dosing: A Randomized Pharmacokinetic Study", CLINICAL CANCER RESEARCH, vol. 17, no. 2, 11 January 2011 (2011-01-11), US, pages 353 - 362, XP055387687, ISSN: 1078-0432, DOI: 10.1158/1078-0432.CCR-10-1636
- R. NAGESWARA RAO ET AL: "LC-ESI-MS/MS determination of paclitaxel on dried blood spots : LC-ESI-MS/MS determination of paclitaxel in dried blood spots", BIOMEDICAL CHROMATOGRAPHY., vol. 26, no. 5, 19 September 2011 (2011-09-19), GB, pages 616 - 621, XP055387688, ISSN: 0269-3879, DOI: 10.1002/bmc.1706
- See also references of WO 2012166795A1

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DOCDB simple family (application)
US 2012039993 W 20120530; AU 2012262322 A 20120530; AU 2016277632 A 20161221; CA 2837331 A 20120530; CN 201280038476 A 20120530; EP 12792802 A 20120530; JP 2014513663 A 20120530; JP 2017144700 A 20170726