EUROPEAN CURRICULUM VITAE FORMAT

PERSONAL INFORMATION

Name
LE CORRE, PASCAL

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Nationality
France

WORK EXPERIENCE

• Dates from 2004
• Name and address of employer University of Rennes 1 – Faculty of Pharmacy and University Hospital Rennes
• Type of business or sector Academia
• Occupation or position held Professor of Pharmacy
• Main activities and responsibilities
  From 2004 to 2008 :
  Head of the research team UPRES EA3892 « Biopharmaceutic optimization of transfer through membranes »

  from 2006 :
  Head of the Department of Pharmacy of the University Hospital in Rennes
  Head of the Laboratory of Pharmaceutics, Biopharmaceutics and Clinical Pharmacy

EDUCATION AND TRAINING

• Dates (from – to)
  1985 – Pharm D, University of Rennes I
  1985 – Master in Pharmaco-chemistry, University of Rennes I
  1990 – PhD in Pharmacokinetics, University of Rennes I
  1992 – Hospital Pharmacist, CHU de Rennes
  1993 – Assistant Professor (section N° 39)
  2002 - Professor of Biopharmaceutics and Pharmacokinetics (section N° 39)

• Principal subjects/occupational skills covered
  pharmacokinetics, biopharmaceutics, transfer through membranes, nano-microparticles targeting

For more information go to
www.cedefop.eu.int/transparency/
europa.eu.int/comm/education/index_en.html
eurescv-search.com/
MOTHER TONGUE

OTHER LANGUAGES

• Reading skills
• Writing skills
• Verbal skills

TECHNICAL SKILLS
AND COMPETENCES

With computers, specific kinds of equipment, machinery, etc.

FRENCH

ENGLISH

GOOD
GOOD
GOOD

PHARMACOKINETIC MODELISATION
ANIMAL EXPERIMENTATION
EX VIVO MODELS
TISSULAR MICRODIALYSIS

• Reading skills
• Writing skills
• Verbal skills

Other languages

• English
• French

Technical skills and competences

With computers, specific kinds of equipment, machinery, etc.
Since 2004

Dollo G, Malinovsky JM, Péron A, Chevanne F, Pinaud M, Leverge R et Le Corre P.
Prolongation of epidural bupivacaine effects with hyaluronic acid in rabbits

Spinal disposition and meningeal permeability of local anesthetics
*Pharmaceutical Research* 2004, 21 : 707-717. ([IF = 3,28](#))

Alkalization of intra-cuff lidocaine and use of gel lubrication protect against tracheal tube induced emergence phenomena.
*British Journal of Anaesthesia* 2004, 92 : 361-366. ([IF = 3,83](#))

Bupivacaine containing dry emulsion can prolong epidural anesthetic effects in rabbits.

Le Corre P, Kailasam MT, Le Verge R, Kennedy BP, Ziegler MG, Insel PA et Parmer RJ et O’Connor DT.
Human sympathetic activation by α2-adrenergic blockade: bimodal influence of drug metabolism.
*Clinical Pharmacology and Therapeutics* 2004, 76 : 139-153. ([IF = 6,96](#))

Contralateral effect of amitriptyline and bupivacaine for sciatic nerve block in an animal model of inflammation.
*British Journal of Anaesthesia* 2004, 93 : 705-709. ([IF = 3,83](#))

Prevention of acquired infections in intubated patients by topical selective decontamination.
*Critical Care Medicine* 2005, 33 : 307-314. ([IF = 6,35](#))

Alkalization of Intracuff Lidocaine: Efficacy and Safety.
*Anaesthesia Analgesia* 2005, 101 :1536-1541. ([IF = 3,10](#))

Immune responses after local administration of Igy-loaded PLGA microspheres in gut-associated lymphoid tissue in pigs
*Veterinary Immunology and Immunopathology* 2006,109 : 209-217 ([IF = 2,21](#))

Abaut AY, Chevanne F, Le Corre P
Oral bioavailability and intestinal secretion of amitriptyline : role of P-gp ?
Rose FX, Ratajczak M, Estebe JP, Wodey E, Chevanne F, Dollo G, Malinovsky JM, Ecoffey E, Le Corre P
Epidural, intrathecal pharmacokinetics and intrathecal bioavailability of ropivacaine
Anaesthesia Analgesia 2007; 105 : 859-867. (IF = 3,10)

Ratajczak M, Rose FX, Estebe JP, Wodey E, Chevanne F, Dollo G, Malinovsky JM, Ecoffey E, Le Corre P
Effect of epinephrine on epidural, intrathecal, and plasma pharmacokinetics of ropivacaine and bupivacaine in sheep.

Brandhonneur N, Vié V, Le Potier MF, Chevanne F et Le Corre P.
Mucosal and systemic administration of rE2 glycoprotein antigen-loaded PLGA microspheres
Brandhonneur N, Vié V, Le Potier MF, Chevanne F, B Frisch et Le Corre P.
Specific and non-specific phagocytosis of ligand-grafted PLGA microspheres by macrophages

Epidural, intrathecal and plasma pharmacokinetic study of epidural ropivacaine-loaded PLGA microspheres in a sheep model.
European Journal of Biopharmaceutics and Pharmacokinetics 2009, 72 : 54-61. (IF = 3,16)

Electrocardiographic and hemodynamic effects of intravenous infusion of bupivacaine, ropivacaine, levobupivacaine and lidocaine in anesthetized ewes.
Regional Anesthesia and Pain Medicine 2009, 34 : 17-23. (IF = 4,16)

Abaut AY, Chevanne F, Le Corre P
Influence of ABC transporters on liver, bile and brain disposition of amitriptyline

Le Corre P
Bioequivalence and generics of index drugs with narrow therapeutic margins
La Presse Médicale 2010, 39 : 169-76 (IF = 0,42)

Ex vivo and in vivo diffusion of ropivacaine through spinal meninges: influence of absorption enhancers
International Journal of Pharmaceutics 2011 404 (1-2) : 36-41 (IF = 3,27)