



Curriculum Vitae

Personal information **Leticia Martinez Peyrat**

Work experience

1. Employer: ANSM (French National Agency for Medicines and Health Products Safety)
 - Start date: 022008
 - End date:
 - Position: Senior Quality assessor
 - Activities: Assessment of the quality part of _ new MAA: NCE/generics; line extensions; variations in Centralised procedures (France acting as Rapporteur or Corapporteur), National, Mutual recognition and Decentralised procedures _ scientific advices _ clinical trials (VHP and national procedures) Quality assessment of products of chemical origin.
 - Country: France
2. Employer: Oralance Pharma
 - Start date: 072004
 - End date: 022008
 - Position: Formulation department manager
 - Activities: Pharmaceutical development of chemical medicines (solid dosage forms). Project management, scientific and technical support.
 - Country: France

Education and training

1. Subject: School of Pharmacy, University of Paris Sud XI
 - Start date: 2000
 - End date: 2004
 - Qualification: PhD in Pharmaceutical Technology and Biopharmacy
 - Organisation: Scientific areas: Pharmaceutical technology, physicochemistry, biopharmacy, biomaterials Investigations on polymer networks, chitosan, poly(ethylene) oxide, prilling, hydrogels, swelling properties
 - Country: France
2. Subject: School of Pharmacy, University of Paris Sud XI
 - Start date: 1999
 - End date: 2000
 - Qualification: Master degree in Pharmaceutical Technology
 - Organisation: Scientific areas: Pharmaceutical technology, physicochemistry, solid dosage forms; innovative drug delivery Investigations on low dosage forms, direct compression, ordered mixing, sugar spheres, active layering
 - Country: France
3. Subject: School of Pharmacy, University of Paris Sud XI
 - Start date: 1994
 - End date: 2000
 - Qualification: Doctor degree in Pharmacy (PharmD)
 - Organisation:
 - Country: France

Additional information

Publications

Active Layering and Direct Compression of Sugar Spheres. Leticia Martinez, Pierre Tchoreloff, Bernard Leclerc, Madeleine Besnard and Guy Couarraze. *Pharmaceutical Technology Europe*; October 2001, Vol. 13 Issue 10, pages 38_42.

Preparation and characterization of chitosan based micro networks: Transposition to a prilling process. Leticia Martinez, Florence Agnely, Ruggero Bettini, Madeleine Besnard, Paolo Colombo and Guy Couarraze. *Journal of Applied Polymer Science*; September 2004, Vol. 93, Issue 6, pages 2550-2558.

Cross_linking of chitosan and chitosan/poly(ethylene oxide) beads: A theoretical treatment. Leticia Martinez, Florence Agnely, Bernard Leclerc, Juergen Siepmann, Marine Cotte, Sandrine Geiger and Guy Couarraze. *European Journal of Pharmaceutics and Biopharmaceutics*; September 2007, Vol. 67, Issue 2, pages 339_348.

Presentation of Quality by design data in the CTD: regulatory expectations. *STP Pharma Pratiques*; July/August 2012, Vol.22, Issue 4, pages 249_256.

An examination of process models and model risk frameworks for pharmaceutical manufacturing. Thomas F. O'Connor, Sharmista Chatterjee, Johnny Lam, Dolores Hernan Perez de la Ossa, Leticia Martinez-Peyrat, Marcel H.N. Hoefnagel and Adam C. Fisher. *International Journal of Pharmaceutics*: X, 8 (2024), 100274.

Projects

Memberships

EMA PAT Team: January 2014 - December 2019

EDQM Group of experts 12 Dosage forms and pharmaceutical technical procedures: November 2019 - October 2022

EMA Quality Innovation Group: September 2022 -

Other Relevant Information

Quality by Design

Process Analytical Technology

Continuous manufacturing

Process models