



## Jacques LE HOUZEC

Consultant in Public Health, Tobacco dependence (Self-employed)  
Honorary Lecturer, Department of Epidemiology & Public Health,  
University of Nottingham, Nottingham, England.

Manager, [www.treatobacco.net](http://www.treatobacco.net)  
Blog : <http://jlhamzer.over-blog.com/>

Born 11 December 1958



Writer of SFT Newsletter

<http://societe-francaise-de-tabacologie.com/lettres1.html>

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**Expertise:** Addiction – Basic and clinical psychopharmacology of dependence processes (nicotine, alcohol, cocaine, opiates...) – Clinical Pharmacology - Cognitive Neuroscience - Electrophysiology (Event-Related Potentials).

Charter member of **SRNT** (Society for Research on Nicotine and Tobacco: [www.srnt.org](http://www.srnt.org)). Ex-Board member as European member-delegate.

**past-President** (2012-2013) of **SRNT Europe**.

Manager of [www.treatobacco.net](http://www.treatobacco.net), the database on treatments of tobacco dependence developed by SRNT.

Member of the Association for the Treatment of Tobacco Use and Dependence (ATTUD).

Member of the Society for the Study of Addiction to Alcohol and Other Drugs (SSA).

### Diplomas

Maîtrise in Biology of organisms and populations, Paris VI, 1981.

D.E.A. in Neuroscience, specialty in Psychophysiology, Paris VI, 1982.

D.U. in Tobaccology, Paris V, 1987.

**PhD in Life and Health Science**, Paris VI, 1988.

**Post-doctoral Fellowship In Clinical Pharmacology And Experimental Therapeutics**, University of California, San Francisco (USA), 1990-1991.

### Professional experience

**2004- Freelanee consultant in Public Health, Tobacco dependence Rennes**

**1999-2004 Pfizer, R&D Consumer Healthcare (ex-Pharmacia), Helsingborg, Paris, Rennes Scientific and Medical Advisor**

Worked at international level in collaboration with Scientific information, and Medical, Regulatory, Pharmaceutical, Analytical and Project Management. Help these departments on questions related to tobacco dependence and nicotine pharmacology. Participation in internal training on nicotine pharmacology and dependence processes. Presentations in scientific conferences and trainings, and writing of reports and scientific papers.

**1993-1999 Self-employed (full time between 1998 and Nov. 1999) Paris**

**Consultant in Neuroscience and Psychopharmacology**

Scientific advisor, Consultant in Neuroscience and Psychopharmacology for pharmaceutical industry (study design, expert reports, article writing, literature search...) and Governmental bodies (Ministry of Health, Regulatory Authorities, Health Education Authority...).

**1992-1998 Hôpital de la Salpêtrière Paris**

**Scientist-Lecturer**

Cognitive and psychopharmacological aspects of dependence processes and effects of psychoactive drugs. Event Related Potentials, including recording and data management (InstEP systems®, Ottawa, Canada) and statistical analyses (SAS®). Responsible for IT environment.

1992 - LENA-CNRS URA 654: Cognitive Psychophysiology, Psycho- and Neuropathology. Dir. Bernard Renault.

1993-98 - CNRS URA 1957: Personality and Adaptive Behaviors. Dir. Roland Jouvent.

**1989-1991 University of California San Francisco**

**Post-doctoral Fellow (Scholarship from the National Institutes of Health)**

Pharmacodynamics of nicotine and cotinine on human information processing.

Clinical aspect: Design and realization of clinical studies. Analytical aspect: Gas Chromatography assays

(nicotine, cotinine, caffeine). Pharmacokinetics aspect: Data fitting (MKmodel) and statistical analysis (SAS). Pharmacodynamics aspect: Reaction time and visual Event-Related Potentials recording and analysis. Data treatment (ERPsystem under ASYST) and statistical analysis (SAS).  
Division of Clinical Pharmacology and Experimental Therapeutics, San Francisco General Hospital Medical Center (**Pr. Neal L. Benowitz**) and, Psychophysiology laboratory, Veterans Administration Medical Center (**Pr. Emeritus Enoch Callaway**).

**1984-1989 U.F.R. Biomédicale des Saints-Pères (Paris V) Paris**  
**PhD Student and research scientist**

Behavioral pharmacology of nicotine in rats, and research on dependence processes (tobacco, alcohol, opiates). Bioavailability of oral nicotine. Analgesic and aversive effects of nicotine. Quest of an animal model of tobacco dependence.  
Laboratoire de Médecine Expérimentale, (Pr. Robert Molimard), U.F.R. Biomédicale des Saints-Pères, Université René Descartes (Paris V).

**1981-1982 Université P. et M. Curie (Paris VI) Paris**  
**D.E.A. Student**

Binocular vision in the Pigeon: Study of depth perception by operate conditioning associated with EOG recording (Pr. Yves Galifret).

### Scientific press reviews

La Lettre de la SFT: <http://societe-francaise-de-tabacologie.com/lettres1.html>  
Sevrage Tabagique : <http://rdp.pr-editions.com/tabaco/index.php?rdpDate=2012-4-01>  
Swaps : <http://www.vih.org/20120628/swaps-n-66-prohibition-drogues-but-fin-30848>

### Lecturer activities

2010- University Diploma in Addiction (University of Caen). Pharmacology and psychopharmacology of nicotine.  
2008- University Diploma in Addiction, and D.E.S. Psychiatry (Univ. Rennes). Nicotine pharmacology and tobacco dependence.  
2007- Honorary Lecturer in Tobacco dependence and pharmacology of nicotine, Department of Epidemiology & Public Health, University of Nottingham, Nottingham, England.  
2006- Inter-University Diploma in Tobaccology and smoking cessation (Universities of Dijon, Clermont-Ferrand, Grenoble, Lyon 1, Saint-Etienne). Nicotine : tobacco dependence and smoking cessation.  
2005-2007 Inter-University Diploma in Tobaccology (Universities of Bordeaux, Montpellier, Toulouse). Smoking : harm reduction and new therapeutical perspectives.  
2002- Inter-University Diploma in Tobaccology (Universities of Nantes, Angers, Brest, Poitiers, Rennes, Tours). Pharmacology and Psychopharmacology of nicotine.  
1998- Capacity in Clinic in Addiction (University of Paris XII). Pharmacology and Psychopharmacology of nicotine.  
1986-2002 Inter-University Diploma in Tobaccology (Universities of Paris XI & XII). Pharmacology and Psychopharmacology of nicotine.  
1998 Capacity in Addiction (Universities of Nantes & Angers). Pharmacology and Psychopharmacology of nicotine.  
1996-98 Lecturer in Psychology (University of PARIS VII). Motivational systems and brain activation - Theoretical and applied Clinical Psychopharmacology.  
1986-96 Lecturer in Psychology (University of PARIS V). Brain and behavior - Non-verbal communication of living organisms (200 h annually).

### Membership in professional organisations

**Society for Research on Nicotine and Tobacco** : Charter member (1995), Board member as European member-delegate (2006-2009), member of the Treatment Network.  
**SRNT Europe** : past-President (2012-2013) SRNT Europe, past-President (2007-2008), Vice-president SRNT Europe 1999-2003, Program Committee Chair (2003-2006; 2010-2011).  
**European Respiratory Society**, Member of the Tobacco Control Committee (2005-2009).  
**French Tobaccology Society** (1983-), ex-Board member.  
**French National Committee against Tobacco Smoking (CNCT)**, Member (2003-), ex vice-President. (2004-2013).  
French Alliance against tobacco (2004-2011), Board member (2006-2011).  
French Office for Tobacco Smoking Prevention (OFT), Board member (2003-2005).  
Breton (regional) Coordination of Tobaccology (2004-), vice-President (2008-).  
Member of ATTUD (Association for the Treatment of Tobacco Use and Dependence) (2011-).  
Member of SSA (the Society for the Study of Addiction to Alcohol and Other Drugs) (2011-).

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**Referee for:** Addiction, Alcoologie et Addictologie, Clinical Pharmacology & Therapeutics, Drug and Alcohol Dependence, European Psychiatry, Expert Review of Molecular Diagnostics, Harm Reduction Journal, Journal of Affective disorders, Journal of Epidemiology and Community Health, Journal of Psychophysiology, Journal of Psychopharmacology, Nicotine & Tobacco Research, Open Epidemiology Journal, Pharmacogenomics, Progress in Neuro-Psychopharmacology and Biological Psychiatry, Psychophysiology, Swiss Medical Weekly, Vaccine.

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## Expert activities

Expert for the **European** Commission (DG SANCO, SCENIHR) : working group on smokeless tobacco products (2006-2008).  
Member of the Global Treatment Partnership (representing European Respiratory Society) for the implementation of the **Framework Convention for Tobacco Control of WHO** (2006).  
Participation as expert in the **French consensus conference on Pregnancy and tobacco** (2004).  
Participation in the French Collective Expertise on Tobacco Dependence (**INSERM**) (2003).  
Member of the Editorial Committee (French translation) of [www.treatobacco.net](http://www.treatobacco.net) (2000-).  
Expert in the working group on **harm-reduction in tobacco smoking** at the French Ministry of Health. Report (including English summary) available at La Documentation Française <http://www.ladocumentationfrancaise.fr/brp/notices/024000149.shtml> (2000-2001).  
Member of the Steering Committee of the Partnership Project to reduce Tobacco Dependence of **WHO Europe** (1999-2001).  
Participation as expert in the **French consensus conference on treatment of tobacco dependence** (1998).

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## Scholarships and grants

1981-1982 governmental scholarship (D.E.A.)  
1984-1987 PhD scholarship from Société de Tabacologie  
1987-1989 Contrat Naturalia et Biologia (Pr Molimard)  
1989-1990 grant from Naturalia et Biologia (Pr Molimard)  
1989-1991 Post-Doctoral Fellowship from National Institutes of Health (USA)  
1993-1994 grant from French Ministry of Health "Pharmacodynamic effects of nicotine on information processing during smoking cessation"  
1994-1996 grant from INSERM-CNAMTS (gov. institution) "Depression and smoking. Characterization of reinforcers of tobacco dependence: affect regulation and improvement of cognitive performances"  
1997-1999 grant from MILDT /INSERM (gov. institution) "Susceptibility to stimulant effects of nicotine and cocaine: personality, mood regulation and activation seeking"

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## Research seminars

European Seminar on Methodology of Clinical Research in Smoking. Research in clinical pharmacology of tobacco smoking. Prague, June 2007. Brussels, June 2008.  
Nicotine Pharmacology. 21 Nov. 2002, Département de Médecine interne / Institut de Médecine sociale et préventive, Hôpital universitaire de Lausanne, Switzerland (Pr Jacques Cornuz).  
Non-dopaminergic pathways activated by nicotine. Workshop: Neuroscience, Molecular Genetics and Nicotine Addiction. June 23, 2000, Institute of Health Sciences, Headington, Oxford, UK.  
Tobacco, nicotine and dependence. 18 Feb. 1998, (Pr. Lépine, Hôpital Fernand-Widal, Paris).  
Tobacco, nicotine and psychopathology. 29 May 1997, Service du Pr. Lépine, Hôpital Fernand-Widal, Paris, France.  
Cognitive impairments during smoking cessation in relation to history of depression. March 13, 1996, Department of Psychiatry, Behavioral medicine program, University of Michigan, Ann Arbor, USA.  
Nicotine: a research tool and/or a therapeutic agent? 25 September 1995, CEA, Hôpital Frédéric Joliot, Orsay, France.  
The psychopharmacology of nicotine. 13 April 1994, Clinique de neurologie, Faculté de Médecine, Université Charles, Prague, Czech Republic.  
Effects of nicotine on cognitive performances. 9 April 1992, LENA, Hôpital de la Salpêtrière, Paris, France.  
Nicotine enhances cognitive performance in non-smokers. November 7, 1991, UCSF, San Francisco, USA.  
Effects of nicotine on cognitive function. February 7, 1991, UCSF, San Francisco, USA.  
Effects of nicotine on cognitive function. February 7, 1991, UCSF, San Francisco, USA.

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## Symposium organisation

Will e-cigarettes put an end to tobacco use in the 21<sup>st</sup> Century ? SRNT Europe, Santiago de Compostela, 18-20 September 2014.  
Smoking cessation and reduction with NRT during pregnancy: regulatory barriers and current practice. 11<sup>th</sup> Annual SRNT Meeting / 7<sup>th</sup> SRNT Europe conference, Prague, Czech Republic, 20-23 March, 2005.  
SRNT Global Network Award symposium. 5<sup>th</sup> SRNT Europe Conference, Nov. 20-22, 2003, Padova, Italy.  
The Marvelous Nicotine Receptor – Nature's Gift Corrupted. Symposium at the 11th World Conference on Tobacco or Health, August 6-11, 2000, Chicago, USA.

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Understanding nicotine's behavioral effects: cognition, emotion and psychopathology. 3rd annual conference of the Society for Research on Nicotine and Tobacco, June 13-14, 1997, Nashville, USA.

## Conference organisation

Third SRNT Europe Conference (Society for Research on Nicotine and Tobacco), "Advances in Neuroscience and Pharmacology of Nicotine", Collège de France, Paris, September 19-22, 2001. In collaboration with Prof. Jean-Pierre Changeux.

## Education

**1990-1991 University of California San Francisco**  
**Post-doctoral Fellow In Clinical Pharmacology And Experimental Therapeutics**  
**(Scholarship from the National Institutes of Health)**

Training emphasized on: Drug actions in human (pharmacokinetics, pharmacodynamics, receptors, drug metabolism, pharmacogenetics, influence of aging, pregnancy, disease states...), toxicity, biostatistics, critical evaluation of literature, design and execution of clinical trials, drug epidemiology, drug regulation, ethics, computer skills, writing/ oral presentation skills.

Formal courses followed at UCSF:

**Design and Methods of Clinical Trials.** Department of Epidemiology and Biostatistics and Department of Medicine.

**Research Methods Workshop** (S. Hulley). Department of Epidemiology and Biostatistics. **Short course in Clinical Pharmacology** (Drug metabolism, A. Correia; Pharmacokinetics, L. Benet, K. Giacomini; Receptors, B. Conklin; Pharmacodynamics, L. Sheiner; Therapeutic drug monitoring, M. Winter). Department of Medicine and Department of Pharmaceutical Chemistry.

**Kinetics of Drug Absorption and Disposition** (K. Giacomini and S. Oie). Department of Pharmaceutical Chemistry. **Biostatistics** (J. Hoffman). Cardiovascular Research Institute, School of Medicine.

**1984-1988 Université Paris VI Paris**

**PhD in Life and Health Science** (Doctoral dissertation, November 8, 1988 - Mention Très Honorable). (*Scholarship from the Société de Tabacologie*).

Study on tobacco dependence mechanisms: Behavioral effects of tobacco alkaloids and quest of an animal model.

**1987 Université Paris V Paris**

**Diploma in Tobaccology**

1983 Military Service.

**1979-1982 Université Paris VI Paris**

**D.E.A.:** Neuroscience, specialty Psychophysiology. (Memoir: Depth perception and ocular fixation movements in the Pigeon).

**MAITRISE:** Biology of organisms and populations, specialty Animal Biology (Certificates: Zoology, Animal Physiology, Psychophysiology, Neurophysiology).

**1976-1979 Université Paris VI Paris**

**D.E.U.G. in Nature and Life Science**

1976 Baccalauréat (Biology).

## Publications

- Farsalinos KE, Romagna G, Le Houezec J. Comment on E-Cigarettes and Cardiovascular Risk: Beyond Science and Mysticism. *Semin Thromb Hemost.* 2014 May 6. [Epub ahead of print]
- Hajek P, Foulds J, Le Houezec J, Sweanor D, Yach D. Should e-cigarettes be regulated as a medicinal device? *The Lancet Respiratory Medicine*, Volume 1, Issue 6, Pages 429 - 431, August 2013.
- Le Houezec J, Aubin HJ. Pharmacotherapies and harm-reduction options for the treatment of tobacco dependence. *Expert Opin Pharmacother.* 2013 Aug 26. [Epub ahead of print]
- Underner M, Le Houezec J, Perriot J, Peiffer G. [Tests for evaluating tobacco dependence]. *Rev Mal Respir.* 2012; 29: 462-474.
- Perriot J, Underner M, Peiffer G, Le Houezec J, Samalin L, Schmitt A, de Chazeron I, Doly-Kuchcik L. [Helping the "hard-core" smokers]. *Rev Mal Respir.* 2012; 29: 448-461.
- Le Houezec J, McNeill A, Britton J. Tobacco, nicotine and harm reduction. *Drug Alcohol Rev.* 2011; 30: 119-23.
- Kralikova E, Kozak JT, Rasmussen T, Gustavsson G, Le Houezec J. Smoking cessation or reduction with nicotine replacement therapy: a placebo-controlled double blind trial with nicotine gum and inhaler. *BMC Public Health.* 2009; 9: 433.
- Etter J-F, Le Houezec J, Huguélet P, Etter M. Testing the Cigarette Dependence Scale in 4 samples of daily

- smokers: psychiatric clinics, smoking cessation clinics, a smoking cessation website and in the general population. *Addict Behav*, 2009; 34:446-450.
- Villafane G, Cesaro P, Rialland A, Baloul S, Azimi S, Bourdet C, Le Houezec J, Macquin-Mavier I, Maison P. Chronic high dose transdermal nicotine in Parkinson's disease: an open trial. *Eur J Neurol*, 2007; 14 : 1313-1316.
- Martinet Y, Le Houezec J, Bohadana A, Wirth N. Harm reduction from tobacco smoking. *Eur Respir Dis*, 2007.
- Le Houezec J. Réduction du tabagisme. *La Revue du Praticien - Médecine générale*, 2007; 21(780/781) : 774-775.
- Le Houezec J, Hirsch A, Martinet Y. Letter : Time For a Tobacco and Nicotine Regulatory Authority for France. *Tob Control*, 2006; 15 : 343-344.
- Le Houezec J, Benowitz NL. Letter : Smoking habits, nicotine use, and congenital malformations. *Obstet Gynecol*, 2006; 107 : 1166.
- Le Cozannet N, Le Houezec J. Les traitements nicotiniques substitutifs ont-ils des effets indésirables sur le fœtus ? *La Lettre du Pneumologue*, 2006; IX : 94-99.
- Le Houezec J. Commentary: Why a nicotine vaccine? *Clin Pharmacol Ther*, 2005; 78 : 453-455.
- Le Houezec J. France: smoking in pregnancy consensus conference. *Tob Control*, 2005; 14 : 149-150.
- Le Houezec J. Quelles sont les interventions efficaces d'aide à l'arrêt du tabac chez la femme enceinte ? *J Gynecol Obstet Biol Reprod*, 2005; 34 : 3S182-3S193.
- Le Houezec J. Pourquoi la dépendance à la cigarette est si forte et si difficile à combattre ? *Rev Prat*, 2004 ; 54 : 1886-1887.
- Le Houezec J, Säwe U. Réduction de consommation tabagique et abstinence temporaire: de nouvelles approches pour l'arrêt du tabac. *J Mal Vasc*, 2003; 28 : 293-300.
- Le Houezec J. Pourquoi devient-on dépendant du tabac? *La Revue du Praticien - Médecine générale*, 2003; 17(635) : 1675-1678.
- Le Houezec J. Pharmacologie de la nicotine et dépendance au tabac. *Médecine & Hygiène*, 2003; 61 : 1845-1848.
- Le Houezec J. Role of nicotine pharmacokinetics in nicotine addiction and nicotine replacement therapy: a review. *Int J Tuberc Lung Dis*, 2003; 7 : 811-819.
- Etter JF, Le Houezec J, Landfeldt B. Impact of messages on concomitant use of nicotine replacement therapy and cigarettes: a randomized trial on the internet. *Addiction*, 2003; 98 : 941-950.
- Etter JF, Le Houezec J, Perneger TV. A self-administered questionnaire to measure addiction to cigarettes: the Cigarette Dependence Scale. *Neuropsychopharmacology*, 2003; 28: 359-370.
- Le Houezec J. Pourquoi devient-on dépendant du tabac? *La Revue du Praticien - Médecine générale*, 2002; 16(577) : 869-872.
- Carton S, Le Houezec J, Lagrue G, Jouvent R. Early emotional disturbances during nicotine patch therapy in subjects with and without a history of depression. *J Affect Disord*, 2002; 72 : 195-199.
- Benowitz NL, Jacob PIII, Ahijevych K, Jarvis MJ, Hall S, Le Houezec J, Hansson A, Lichtenstein E, Henningfield J, Tsoh J, Hurt RD, Velicer W. Biochemical verification of tobacco use and cessation. *Nicotine Tob Res*, 2002; 4 : 149-159.
- Raw M, Anderson P, Batra A, Dubois G, Harrington P, Hirsch A, Le Houezec J, McNeill A, Milner D, Poetschke Langer M, Zatonski W. WHO Europe evidence based recommendations on the treatment of tobacco dependence. *Tob Control*, 2002; 11 : 44-46.
- Le Houezec J. Non-dopaminergic pathways in nicotine dependence. *Psychology*, 2001: 12(002) Nicotine Addiction (2). (<http://www.cogsci.ecs.soton.ac.uk/cgi/psyc/newpsy?12.002>).
- Carton S, Le Houezec J, Lagrue G, Jouvent R. Relationships between sensation seeking and emotional symptomatology during smoking cessation with nicotine patch therapy. *Addict Behav*, 2000; 25 : 653-662.
- Pierson A, Le Houezec J, Fossaert A, Dubal S, Jouvent R. Frontal reactivity and sensation-seeking: an ERP study in skydivers. *Prog Neuro Psych Biol Psych*, 1999; 23 : 447-463.
- Le Houezec J, Delcroix M. Traitement substitutif nicotinique et grossesse. *La Revue du Praticien Gynécologie et Obstétrique*, n°36, 15 octobre 1999.
- Le Houezec J, Hirsch A. Aider les fumeurs à arrêter : une priorité. *Le Quotidien du Médecin*, N°6418, 21 Janvier 1999.
- Le Houezec J. Nicotine: abused substance and therapeutic agent. *J Psychiatry Neurosci*, 1998; 23 : 95-108.
- Heishman SJ, Henningfield JE, Kendler KS, Le Houezec J, Malin DH, Pomerleau OF, Schneider NG. Society for Research on Nicotine and Tobacco. Third Annual Scientific Conference, Nashville, Tennessee, USA, 13-14 June 1997. *Addiction*, 1998; 93 : 907-923.
- Jouvent R, Le Houezec J, Payan C, Mikkelsen H, Fermanian J, Millet V, Dufour H. Dimensional assessment of onset of action of antidepressants - a comparative study of moclobemide vs. clomipramine in depressed patients with blunted affect and psychomotor retardation. *Psychiatry Res*, 1998; 79 : 267-275.
- Bungener C, Le Houezec J, Pierson A, Jouvent R. Cognitive and emotional deficits in early stages of HIV-infection: an Event-Related Potentials study. *Prog Neuro Psych Biol Psych*, 1996; 20 : 1303-1314.
- Le Houezec J, Halliday R, Benowitz NL, Callaway E, Naylor H, Herzig K. A low dose of subcutaneous nicotine improves information processing in non-smokers. *Psychopharmacology*, 1994; 114 : 628-634.

- Partiot A, Pierson A, Le Houezec J, Dodin V, Renault B, Jouvent R. Automatic processes and blunted affect in depression. *European Psychiatry*, 1993; 8 : 309-318.
- Le Houezec J, Jacob PIII, Benowitz NL. A clinical pharmacological study of subcutaneous nicotine. *Eur J Clin Pharmacol*, 1993; 44 : 225-230.
- Le Houezec J, Benowitz NL. Basic and clinical psychopharmacology of nicotine. *Clin Chest Med*, 1991; 12 : 681-699.
- Le Houezec J, Martin C, Cohen C, Molimard R. Failure of behavioral dependence induction and oral nicotine bioavailability in rats. *Physiol Behav*, 1989; 45 : 103-108.
- Martinoya C, Le Houezec J, Bloch S. Depth resolution in the Pigeon. *J Comp Physiol A*, 1988; 163 : 33-42.
- Le Houezec J, Molimard R. Rôle de la nicotine dans l'induction et l'entretien de la dépendance au tabac. *Presse Méd*, 1986; 15 : 1873-1876.
- Martinoya C, Le Houezec J, Bloch S. Pigeon's eyes converge during feeding: evidence for frontal binocular fixation in a lateral-eyed bird. *Neurosci Lett*, 1984; 45 : 335-339.

## Book chapters

- Le Houezec J. Pharmacokinetics and pharmacodynamics of nicotine related to psychopharmacological basis of nicotine dependence. In: Caffeine, social drinking and nicotine. Separate and combined effects on cognition and the brain. J. Snel (Ed), Harwood, Amsterdam, 1998, pp.3-19.
- Le Houezec J, Pierson A, Jouvent R. Psychobiologie adaptative de la personnalité dans le cadre des conduites de dépendance. In: Dépendance et conduites de consommation. R. Padieu, F. Beaugé, M. Choquet, R. Molimard, P. Parquet, L. Stinus (Eds), Editions INSERM, 1997, pp.71-79.
- Le Houezec J. Psychopharmacologie de la nicotine: Effets affectifs et cognitifs de la nicotine sous-tendant la dépendance tabagique. In: Nicotine et troubles neuropsychiatriques. H.-J. Aubin (Ed). Masson, Paris, 1997, pp.3-32.
- von Giesen H-J, Bungener C, Roick H, Le Houezec J, Heftner H, Jouvent R, Arendt G. Störungen fronto-basalganglionärer Netzwerke - eine mögliche Pathophysiologische Grundlage der HIV-1-Assoziierten Demenz. In : Zerebrale und Spinale Prozesse. G. Huffmann, H.-J. Braune (Eds), Einhorn-Pressen Verlag, Reinbeck, 1996, pp.378-381.
- Daurignac E, Le Houezec J. International symposium on nicotine and human performance. 22-23 novembre 1996, Washington DC, USA. ANPP, Paris, 1996.
- Le Houezec J. Pharmacologie de la nicotine: les effets psychoactifs. *Neuro-Psy*, 1995; 10:475-481.

## International communications

- Le Houezec J. Nicotine safety in the context of e-cigarette use and tobacco dependence. E-cigarette Summit. 12 November 2013, London.
- Le Houezec J. Directions and perspectives for tobacco dependence treatment in Europe. VIII Congresso Nazionale della Società Italiana di Tabaccologia : "Tabagismo e politiche sanitarie". 2/11/2012, Verona, Italy.
- Le Houezec J. Current status with PREP's in terms of potential to reduce harm. 10<sup>th</sup> SRNT Europe Conference, Rome, Italy, 23-26 September 2008.
- Le Houezec J. History of NRT regulation in France. Symposium : Regulating Nicotine Replacement Therapy to Advance Public Health, 13th World Conference on Tobacco or Health, July 12-15, 2006, Washington DC, USA.
- Le Houezec J. La utilización de Terapia Sustitutiva con Nicotina durante el embarazo (Utilisation de la substitution nicotinique pendant la grossesse). II Symposium Internacional Sobre Prevención y Tratamiento del Tabaquismo, 10-11 mai 2006, Madrid, Espagne.
- Le Houezec J. Les traitements pharmacologiques de la dépendance au tabac. 17<sup>ème</sup> Congrès International sur le Traitement Anticancéreux (ICACT), 2 février 2006, Paris.
- Le Houezec J. Problèmes liés à la mise en place d'une interdiction de fumer dans les services psychiatriques. 2<sup>ème</sup> Conférence Internationale Francophone sur le Contrôle du Tabac (CIFCOT II), 17-21 septembre 2005, Paris.
- Le Houezec J. Les vaccins contre la nicotine. 2<sup>ème</sup> Conférence Internationale Francophone sur le Contrôle du Tabac (CIFCOT II), 17-21 septembre 2005, Paris.
- Le Houezec J. Regulatory barriers concerning the use of NRT during pregnancy: How can we improve the situation? 11<sup>th</sup> Annual SRNT Meeting / 7<sup>th</sup> SRNT Europe conference, Prague, Czech Republic, 20-23 March, 2005.
- Le Houezec J. Difficulties to implement a smoke free policy in psychiatric services. 11<sup>th</sup> Annual SRNT Meeting / 7<sup>th</sup> SRNT Europe conference, Prague, Czech Republic, 20-23 March, 2005.
- Le Houezec J. New developments in the treatments of tobacco dependence. 5<sup>th</sup> SRNT Europe Conference, November 20-22, 2003, Padova, Italy.
- Le Houezec J. Neuronal nicotinic receptors : from structure to function. Annual Conference of the European Society for Clinical Investigation. April 13, 2002, Bruxelles, Belgique.
- Le Houezec J. Pharmacology of nicotine and tobacco dependence. International Satellite-Symposium of the Society for Research on Nicotine and Tobacco. April 12, 2002, Berlin, Germany.
- Le Houezec J. Various types of nicotine kinetics and their role in nicotine addiction. 32nd IUATLD World

- Conference on Lung Health, November 1-4, 2001, Paris, France.
- Le Houezec J. Update on new approaches for treating nicotine addiction: antidepressants. Conference : Smoking Cessation as a therapeutic and a preventive intervention. Venise, 23-25 novembre 2000.
- Le Houezec J. Tobacco smoking and depression: development of MAOIs as a treatment for tobacco dependence. 2<sup>nd</sup> European conference of the Society for Research on Nicotine and Tobacco. London, 25-26 novembre 1999. Berthoz S., Consoli S., Le Houezec J., Jouvent R.: Interaction between anxiety and ability to cognitive emotion processing on involuntary attention shifts to affective laden words : a behavioral and event-related potentials study. International Conference on Psychophysiological Research, September 1998, Taormina, Italy.
- Le Houezec J., Daurignac E., Porta A., Carton S., Lagrue G., Jouvent R.: Effects of nicotine and history of depression on attentional processes in smokers. International symposium on nicotine and human performance, November 22-23, 1996, Washington, DC. Daurignac E., Le Houezec J., Jouvent R.: Attentional processes in smokers and non smokers: an Event-Related Potentials study using the latent inhibition paradigm. International symposium on nicotine and human performance, November 22-23, 1996, Washington, DC.
- Carton S., Le Houezec J., Jouvent R.: Relationship between sensation seeking trait and emotional blunting during smoking cessation. II European Congress on Personality Disorders. June 26-29, 1996, Milan, Italy.
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