



Jacques LE HOUZEC

Consultant in Public Health, Tobacco dependence (Self-employed)
Member of Addiction research unit at INSERM 1178
(Mental & Public Health), Paris, France.
Honorary Clinical Associate Professor, UK Centre for Tobacco and
Alcohol Studies, Division of Epidemiology & Public Health,
University of Nottingham, England.
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President SOVAPE www.sovape.fr
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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). Ex-Board member as European member-delegate.

President of SRNT Europe (2007-2008 & 2012-2013).

Manager of 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 and 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). Nicotine pharmacology and tobacco dependence, electronic cigarettes.

2008- University Diploma in Addiction (Univ. Rennes). Nicotine pharmacology and tobacco dependence, electronic cigarettes.

2007- Honorary Clinical Associate Professor 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 pharmacology and tobacco dependence, electronic cigarettes.

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). Nicotine pharmacology and tobacco dependence, electronic cigarettes.

1998- Capacity in Addiction (University of Paris XII). Nicotine pharmacology and tobacco dependence, electronic cigarettes.

1986-2002 Inter-University Diploma in Tobaccology (Universities of Paris XI & XII). Nicotine pharmacology and tobacco dependence.

1998 Capacity in Addiction (Universities of Nantes & Angers). Nicotine pharmacology and tobacco dependence.

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 : President (2007-2008 & 2012-2013) SRNT Europe, 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 Tobacco Society (1983-), ex-Board member.

French National Committee against Tobacco Smoking (CNCT), Member (2003-2013), 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 (2008-2014).

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-).

Referee for: Addiction, Alcoolologie et Addictologie, BMC Public Health, Clinical Pharmacology & Therapeutics, European Psychiatry, Drug and Alcohol Dependence, Expert Review of Molecular Diagnostics, Harm Reduction Journal, International Journal of Environmental Research and Public Health, International Journal of Drug Policy, Journal of Affective disorders, Journal of Epidemiology and Community Health, Journal of Psychophysiology, Journal of Psychopharmacology, Nicotine & Tobacco Research, Open Epidemiology Journal, Pharmacogenomics, PLOSone, Progress in Neuro-Psychopharmacology and Biological Psychiatry, Psychophysiology, Swiss Medical Weekly, Therapeutic Advances in Drug Safety, Tobacco Regulatory Science, Vaccine.

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 (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).

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"

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.

Symposium organisation

Will e-cigarettes put an end to tobacco use in the 21st Century ? SRNT Europe, Santiago de Compostela, 18-20 September 2014.
Smoking cessation and reduction with NRT during pregnancy: regulatory barriers and current practice. 11th Annual SRNT Meeting / 7th SRNT Europe conference, Prague, Czech Republic, 20-23 March, 2005.

SRNT Global Network Award symposium. 5th 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.
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

1st Sommet de la vape (1st Vape summit), “Health policy and electronic cigarettes”, CNAM, Paris, 9 May 2016.

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, Poulas K, Voudris V, Le Houezec J. Prevalence and correlates of current daily use of electronic cigarettes in the European Union: analysis of the 2014 Eurobarometer survey. Intern Emerg Med. 2017 Mar 4. doi:10.1007/s11739-017-1643-7. [Epub ahead of print]

Farsalinos KE, Poulas K, Voudris V, Le Houezec J. E-cigarette use in the European Union: millions of smokers claim e-cigarettes helped them quit. Addiction. 2017 Mar;112(3):545-546.

[Farsalinos KE, Le Houezec J.](#) Electronic cigarette experimentation in the Malaysian city of Kuantan: Was there an association with the smoking status? J Pharm Bioallied Sci. 2016 Oct-Dec;8(4):347-348.

[Farsalinos KE, Poulas K, Voudris V, Le Houezec J.](#) Electronic cigarette use in the European Union: analysis of a representative sample of 27 460 Europeans from 28 countries. Addiction. 2016 Nov;111(11):2032-2040.

[Farsalinos KE, Le Houezec J.](#) Regulation in the face of uncertainty: the evidence on electronic nicotine

- delivery systems (e-cigarettes). *Risk Manag Healthc Policy*. 2015 Sep 29;8:157-67.
- [Polosa R, Caponnetto P, Cibella F, Le-Houezec J](#). Quit and smoking reduction rates in vape shop consumers: a prospective 12-month survey. *Int J Environ Res Public Health*. 2015 Mar 24;12(4):3428-38.
- Farsalinos KE, Voudris V, Le Houezec J. Risks of attempting to regulate nicotine flux in electronic cigarettes. *Nicotine Tob Res*. 2015 Feb;17(2):163-4.
- McNeill A, Etter JF, Farsalinos K, Hajek P, le Houezec J, McRobbie H. A critique of a WHO-commissioned report and associated article on electronic cigarettes. *Addiction*. 2014 Dec;109(12):2128-34.
- Farsalinos KE, Romagna G, Le Houezec J. Comment on "E-cigarettes and cardiovascular risk: beyond science and mysticism". *Semin Thromb Hemost*. 2014 Jun;40(4):517-8.
- 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]
- Udner M, Le Houezec J, Perriot J, Peiffer G. [Tests for evaluating tobacco dependence]. *Rev Mal Respir*. 2012; 29: 462-474.
- Perriot J, Udner 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, Huguelet 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 nicotiques 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](#). Les obstacles à la cigarette électronique. Project Syndicate. 24 novembre 2014.
- [Le Houezec J](#). The positive effects of nicotine. Nicotine Science and Policy website. 12 January 2014.
- 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, Hefter H, Jouvent R, Arendt G. Störungen fronto-basal ganglionärer Netzwerke - eine mögliche Pathophysiologische Grundlage der HIV-1-Assoziierten Demenz. In : Zerebrale und Spinale Prozesse. G. Huffmann, H.-J. Braune (Eds), Einhorn-Presses 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. E-cigarettes in Europe: a consumer led revolution. Global Forum on Nicotine. 27 June 2014. Warsaw, Poland.
- [Le Houezec J](#). Nicotine safety in the context of e-cigarette use and tobacco dependence. E-cigarette Summit. 12 November 2013, London, UK.
- 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. 10th 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^{ème} Congrès International sur le Traitement Anticancéreux (ICACTION), 2 février 2006, Paris.
- Le Houezec J. Problèmes liés à la mise en place d'une interdiction de fumer dans les services psychiatriques. 2^{ème} Conférence Internationale Francophone sur le Contrôle du Tabac (CIFCOT II), 17-21 septembre 2005, Paris.
- Le Houezec J. Les vaccins contre la nicotine. 2^{ème} 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? 11th Annual SRNT Meeting / 7th SRNT Europe conference, Prague, Czech Republic, 20-23 March, 2005.
- Le Houezec J. Difficulties to implement a smoke free policy in psychiatric services. 11th Annual SRNT Meeting / 7th SRNT Europe conference, Prague, Czech Republic, 20-23 March, 2005.
- Le Houezec J. New developments in the treatments of tobacco dependence. 5th 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.
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