

# EUROPEAN CURRICULUM VITAE FORMAT



## PERSONAL INFORMATION

Name ORVAIN Jacques  
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Nationality French

## WORK EXPERIENCE

### NAME AND ADDRESS OF EMPLOYER

ECOLE des HAUTES ETUDES en SANTE PUBLIQUE  
Avenue du Professeur Léon Bernard  
**35043 RENNES CEDEX**  
FRANCE

**Tenure Professor** in the Management Institute  
Member of MOS ( Management of Healthcare Organizations Laboratory)  
Scope of activities:

- Organizational behaviour
- Management structuring
- Performance management
- Frameworks of legitimation

These topics are developed both in the healthcare field and in the social care field.

### PRINCIPAL ACTIVITIES BEFORE 2008

From august 2004 to january 2008  
Ecole Nationale de la Santé Publique (Rennes, France)  
(French School of Public Health).  
**Dean for Research and Education**

2000-2004  
Agence Nationale d'Accréditation et d'Evaluation en Santé (Paris, France)  
(French National Agency for Quality in Healthcare)  
**Director of Evaluation**, responsible for the following activities :  
Professional guidelines (mainly medical)  
Health Technology Assessment  
Health Economics Assessment  
Medical and surgical procedures assessments  
Performance Appraisal for health professionals

1996-2000  
Hoechst Marion Roussel/ Global Marketing (New Jersey, USA)  
**Vice-President** of « Medical Services and Health Economics »  
Medical adviser of Global marketing and responsible for optimum quality of  
medical content for international marketing activities. Lead the evolution of post  
approval clinical activities, by developing standards for HMR post approval clinical  
activities, by creating Health Economics strategies and by insuring the  
enhancement of these activities in the long term.

1994-1996  
Roussel Uclaf / International Development (Paris, France)  
**Head of Biostatistics** for International Clinical Development.  
Head of Biostatistics for International Clinical Development.  
Manager of a group of senior statisticians. Was responsible for the scientific  
relevance of clinical development plans, protocols and reports of clinical trials.  
Has been involved in the management of crises. Has developed partnership in co-  
development with other companies (Upjohn, Johnson and Johnson, Warner  
Lambert).

## EDUCATION AND TRAINING

- Dates (from – to)
- Name and type of organisation providing education and training
- Title of qualification awarded

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## PERSONAL SKILLS AND COMPETENCES

MOTHER TONGUE

OTHER LANGUAGES

Reading skills  
Writing skills  
Verbal skills

1992-1994

Roussel Uclaf / International Development (Paris, France)

**Statistical group leader for antibiotics.**

Major contribution for the development of 3 antibiotics (Orelox, Cefrom, Tavanic).

1988-1992

Cassenne Laboratories (Roussel Uclaf)

**Head of the department** « Prospective and Clinical Analyses » including :

Scientific documentation

Biometry

Prospective pharmaco-economy

Member of the affiliate's board for the business plan review (sales, marketing and development)

1987-1988

Clinica & Statistica

(Contract Research Organization)

**Project leader in a contract research organization** (Clinical and statistical reports, Submission files)

1986-1987

INSERM (National Health Research Institute ; Paris)

**Master fellowship** in the Cardiovascular Epidemiology Unit (Paris: INSERM Unité 258).

1984-1985

**French Navy lieutenant:** emergency rescue by helicopter

Hospital residency

Emergency room, Obstetrics, Surgery, Cardiology, Gastroentérology,

2 years practice as a GP

1987

Université de Rennes 1, Rennes

**Medical Doctor**

1987

Université Paris XI, Villejuif,

**Master in statistics (MSc)**

1986

Université de Rennes 1, Rennes

**Medical Specialty in Public Health (MPH)**

1998

Columbia University, NYC, USA

Business Leadership Program

Training organized by New York Columbia university for HMR managers

2012

Nantes University, France

**Ph D (Organization Science)** (With Jury congratulation)

French

English  
Excellent  
Excellent  
Excellent

## SOCIAL SKILLS AND COMPETENCES

Contribution to different associations :

- Student representative within the university council (Rennes1977-1978).
- Member of the board of the french statisticians association (Pharma branch) (1994-1996)
- French representative of the pharmaceutical industry during the ICH E9 (Biostatistical guidelines).

Congress participation and organization:

- Chairman of the Health Economics session of the European Statistical Workshop (DIA 1995)
- ANAES representative :European Coordination for HTA, Stockholm May 2001
- ANAES representative :European Commission workshop, Berlin March 2004
- French Senat : La santé une affaire de choix (Paris 2005)
- Scientific organization : Cap Com Santé : Communication en direction des populations en situation d'exclusion (Rennes 2005).
- Scientific organization : Journées de la Santé Publique : Santé Publique et offre de soins (Rennes 2005).
- Chairman of one session of the « Grenelle de l'environnement » (Brest 2007)

**Chairman of several press conferences** (ANAES guidelines release) specifically:

- Bronchiolitis management
- Parkinson disease treatment
- Hormonal Replacement Treatment

Research program organization and implementation :

- Chairman of the HMR publications clearing committee for international products (HMR 1996-2000).
- HMR program coordination for phase IIIb and phase IV clinical trials (1996-2000, 100 millions USD/an)
- Initiation and development of the ANAES research program which promoted research on quality in Health Services (2000-2004)

## SCIENTIFIC PRODUCTION

**Medical thesis:** Conditions de Vie et Etats de Santé des Personnes Agées en Basse Normandie May 1987  
(Living conditions and health outcomes for elderly in Normandy)

**Public Health thesis :** Approche de la Dépendance des Personnes Agées dans le Département de la Manche November 1985  
(Elderly dependency in one French region)

**Master dissertation in statistics:** Modélisation de la matrice des Corrélations Intrafamiliales a la Recherche d'une Transmission Génétique de Caractères Familiaux (Structural Equation Modelling for genetic transmission of diseases).

**PhD Thesis** (Organization Science):

Deep Sites of Action: dynamic, structural and conventional dimensions of medical practice. October 2012.

## PUBLICATIONS

Boureau F, Delecoeuillerie G, and Orvain J. (1990) Comparative study of the efficacy and tolerance of 2 dosages of the paracetamol 400 mg codeine 25 mg association. *Osteoarthritis & Cartilage* 14 (8): 777-783.

Launois R, Orvain J, and Ounis I. (1992) Value of utility measures: recurrent respiratory infections. *Rev. Epidemiol. Sante Publique* 40 (1): 46-55.

Lequesne M, Glimet T, Massé JP, and Orvain J. (1993) Speed of the joint narrowing in primary medical osteoarthritis of the knee over 3-5 years. *Osteoarthritis & Cartilage* 1 (23)

Carbon C, Chatelin A, Bingen E, Zuck P, Rio Y, Guetat F, and Orvain J. (1995) A double-blind randomized trial comparing the efficacy and safety of a 5-day course of cefotiam hexetil with that of a 10-day course of penicillin V in adult patients with pharyngitis caused by group A beta-haemolytic streptococci. *J Antimicrob. Chemother.* 35 (6): 843-854.

Orvain J. (2000) Que peut-on attendre de la diffusion des recommandations pour la modification des pratiques? *Techniques hospitalières* (651)

Leboeuf D, Lachenaye-Llanas C, and Orvain J. (2001) Evaluation des réseaux de

soins. *Journal d'Economie Médicale* 19 (5-6): 441-447.  
Busse R, Orvain J, Velasco-Garrido M, Perleth M, Drummond M, and Wild C. (2002) Best Practice in Undertaking and Reporting Health Technology Assessment. *International Journal of Technology Assessment in Health Care* 18 (02): 361-422.

Orvain J, Xerri B, and Matillon Y. (2004) Overview of health technology assessment in France. *Int. J Technol. Assess. Health Care* 20 (1): 25-34.  
Ollivier R, and Orvain J. (2011) Pour un programme de recherche en management hospitalier. *Revue Hospitalière de France* (541): 38-40.  
Orvain J. (2011) La qualité est-elle miscible dans le management. *Cahiers Hospitaliers* (282): 25-27.

Orvain J, and Angelé-Halgand N. (2011) The Health Factories : the art of compromising between the domestic and industrial order of worth. *Sciences Sociales et Santé* 29 (1): 6-27.

Orvain J. and Routelous C. (2012). Comment les objets construisent nos façons d'agir: les dispositifs d'habilitation et de déshabilitation du sujet. In *Studia Philosophica: aux limites de la condition humaine, santé, justice, pouvoir.*, ed G Dorthe, Basel: Schwabe Verlag, p 101-108.

Gallopel-Morvan, K., Orvain, J., Waelli, M., & Rey Pino, J.M. (2013). Demarketing Tobacco Products: the influence of plain packs on smokers and non-smokers perceptions and behavioral intentions. *Journal de Management et d'Economie Médicale*.

Orvain, J. (2013). Structuring mechanisms of health care activity : A case study on pressure ulcers. *Journal de Gestion et d'Economie Médicale*. N°2-3 vol 31, p 121-141

Orvain, J. (2014). Organizational Qui-Vive: An Intermediate Approach to Structuring the Link Between Attention and Action. *M@n@gement*, 17(5), 346-370.

Orvain, J., & Harmel, C. (2014). L'interdiction des retranscriptions pharmaceutiques: Adaptation du management aux conventions sociales (The prohibition of pharmaceutical transcriptions: adapting management to social conventions). *Journal de Gestion et d'Economie Médicale*, 32(7), 521-536.

## COMMUNICATIONS

Review of the Efficacy of CEFPIROME (CPO) in septicemic patients, 33<sup>rd</sup> ICAAC, New Orleans Louisiana, October 1993

Review of the Efficacy of CEFPIROME (CPO) in patients with severe pneumonia, 33<sup>rd</sup> ICAAC, New Orleans Louisiana, October 1993

Forum de la Revue du Praticien: Qualité des soins, Paris 2000

Recommandations: quel impact économique ? *Economie et Santé*, Paris novembre 2002

Le dépistage du cancer de la prostate, Entretiens de Bichat, Paris 2002

Consensus thérapeutiques européens, ESSEC Santé Paris, juin 2002

Reform of the coding and classification systems in France and Germany, ISTAHC, Berlin Germany, 2002

An attempt to introduce real life in disease screening comparison: 3 strategies for hepatitis C. ISTAHC Berlin Germany, 2002

Recommandations et référentiels de pratique, Eurocancer, Paris 2003.

Do economic issues influence the definition of priorities within the French HTA and clinical guidelines program at ANAES, ISTAHC Canmore Alberta Canada, 2003

L'Evaluation des Pratiques Professionnelles, Congrès Euro-régional de Médecine, Lille September 2003

Obésité: Bilan économique et perspectives. Assemblée Nationale, October 2003

Maladie d'Alzheimer : Evaluation des pratiques et des structures, France Alzheimer, January 2004

Comment promouvoir la notion de service médical rendu, l'exemple du NICE, 7ème Journée d'assurance maladie de la CANAM, Paris April 2004.

Evaluation de l'efficacité des cures thermales, Fédération du thermalisme, Bordeaux May 2004.

Champs lexicaux structurant la conception des compétences en santé publique chez les stagiaires de l'ENSP. Congrès de la Société Française de Santé Publique, Montpellier Nov 2007.

Reconnaître le risque et le pratiquer. International meeting CHU Toulouse June 2009

Habilitation et déshabilitation des corps et des savoir-faire, Symposium de la Société Suisse de Philosophie Lausanne 6-7-8 may 2010

Quand les médecins font de la gestion sans le dire : l'exemple des escarres. Les universités d'été de la performance en santé, Avignon 16-17 september 2011

Les ressorts cliniques de la gestion, Les Rencontres du Management, Rennes 25-26 octobre 2011.

L'Intelligence Emotionnelle : comment les émotions structurent le travail, Paris Hôpital Expo, Mai 2012

L'apport des sciences du management pour la compréhension des mécanismes d'interaction dans les équipes de soins, Paris Colloque ARAMOS, le 23 novembre 2012

Orvain, J., & Harmel, C. (2014). L'interdiction de la retranscription des prescriptions: instrumentation, arbitrage et négociation. Aramos 23 mai 2014, Marseille.

Orvain J. Interstitial management: When patient's self-awareness has to be supported. EGOS Athens 2-4 July 2015; Re-examining the Organization of Healthcare.

Orvain J., Chédotel F., Ruiller C. Capabilities building through distributed monitoring. EGOS Copenhagen 6-8 July 2017; The Good Organization.

## EXPERTISE

Les Personnes Agées en Basse Normandie : Rapport régional de l'enquête sociale, Observatoire Régional de Santé de Basse Normandie, Contribution September 1987  
(Social survey of old people living conditions in Normandy)

Les Personnes Agées en Basse Normandie : Rapport régional de l'enquête médicale, Observatoire Régional de Santé de Basse Normandie, Contribution September 1988  
(Medical survey of old people health in Normandy)

Member of the scientific council of ANAP (French National Agency for Performance in Health Care) 2009-2013

Adviser in 2012 on development projects in Healthcare for the Greek Ministry of Ministry of Education Lifelong Learning & Religious Affairs.