

NAME, QUALIFICATIONS AND CONTACT DETAILS

Jean Harb, PhD

CRTI Centre de Recherche en Transplantation et Immunologie UMR1064, INSERM, Université de Nantes, Nantes, France

Office: +33(0)240087424; Email: jean.harb@univ-nantes.fr

EDUCATION AND EMPLOYMENT

1977-1978 D.E.A of Biochemistry, Claude Bernard University -Lyon – France

1978-1980 Doctorat de 3ème cycle de Biochimie, Claude Bernard University -Lyon –France

1982-1986 Doctorat d'Etat ès-Sciences, Claude Bernard University -Lyon - France

UNIVERSITY FUNCTIONS

Research Assistant: University of Lyon, Faculty of Sciences, Department of Biochemistry: October 1979 - June 1980

Research Assistant: University of Nantes, Faculty of Medicine, Department of Biochemistry: October 1982 - September 1988

Assistant Professor: University of Nantes, Faculty of Medicine, Department of Biochemistry: Since October 1988

HOSPITAL FUNCTIONS

Biologist University Hospital of Nantes, Department of Biochemistry: Since October 1988

RESEARCH FUNDING

1995 Grant from "The Ligue Nationale Contre le Cancer " (15 000 Euros)

1997 Grant from "The Association pour la Recherche Contre le Cancer (30 000 Euros)

1999 Grant from "The ligue Nationale Contre le Cancer " (15 000 Euros)

2001 Grant "Genhomme tumors" from the Research, Economy, Industry and Financial ministers in collaboration with "BioatlanticCompagny (135 000 Euros for two years)

2004: Grant from "The Ligue Départementale Contre le Cancer " (20 000 Euros)

2007 : Recherche Clinique Translationnelle (Inserm-DHOS) (85 000 Euros for 2 years)

2009: Grant from « ANR Emergence- Bio (225 000 Euros for 2 years)

2014: Grant from "Cancéropôle Grand Ouest" (30 000 Euros for 2 years)

HISTORY OF MENTORING AND SUPERVISION

PhD Students: 5. MSc/MD Students: 7

LAST PUBLICATIONS (selected from 40 original)

1. Bosseboeuf A., Deron D., Tallet A., Rossi C., Charlier C., Garderet L., Caillot D., Moreau P., Cardó-Vila M., Pasqualini R., Arap W., Nelson A.D., Wilson B.W., Perreault H., Piver E., Weigel P., Girodon F., Harb J., Bigot-Corbel E. and Hermouet S. Monoclonal IgG in MGUS and multiple myeloma target infectious pathogens. JCI Insight 2(19):e95367. [10.1172/jci.insight.95367](https://doi.org/10.1172/jci.insight.95367)
2. Bosseboeuf A, Allain-Maillet S, Mennesson N, Tallet A, Rossi C, Garderet L, Caillot D, Moreau P, Piver E, Girodon F, Perreault H, Brouard S, Nicot A, Bigot-Corbel E, Hermouet S and Harb J. Pro-inflammatory State in Monoclonal Gammopathy of Undetermined Significance and in Multiple Myeloma Is Characterized by Low Sialylation of Pathogen-Specific and Other Monoclonal Immunoglobulins. Front. Immunol. 8:1347. [10.3389/fimmu.2017.01347](https://doi.org/10.3389/fimmu.2017.01347)
3. Roy R, Ang E, Komatsu E, Domalaon R, Bosseboeuf A, Harb J, Hermouet S, Krokhin O, Schweizer F and Perreault H. Absolute Quantitation of Glycoforms of Two Human IgG Subclasses Using Synthetic Fc Peptides and Glycopeptide. J. Am. Soc. Mass Spectrom. 29, 1086-1098, [10.1021/jasms.8b05824](https://doi.org/10.1021/jasms.8b05824)
4. Barba T, Harb J, Ducreux S, Koenig A, Mathias V, Rabeyrin M, Pouliquen E, Sicard A, Chartoire D, Dugast E, Defrance T, Morelon E, Brouard S, Dubois V and Thaumat O. Highly variable sialylation status of donor-specific antibodies does not impact humoral rejection outcomes. Front. Immunol 10:513 [10.3389/fimmu.2019.00513](https://doi.org/10.3389/fimmu.2019.00513)