

Curriculum Vitae

Antoine Messiah, MD PhD DrSc

I. Summary

Antoine Messiah is consultant in biostatistics, clinical research, epidemiology, and massive health data analysis. He produces studies for professionals who need analysis of clinical, epidemiological, or more generally public health data: healthcare professionals, healthcare establishments, biomedical start-ups, pharmaceutical companies, health businesses and stake holders, insurance companies, and the like. He has over 25 years of experience in conducting research projects, from conception and funding (12 grant awards) to complex data analysis and publication (100+ publications/communications). He holds 3 doctoral degrees: in Medicine (MD), in Biostatistics (PhD), and in Epidemiology (Dr Sc). Hence, you get a 3-in-1 combination of talents.

Dr Messiah is seasoned with processing and analyzing observational, real life, data; his experience includes massive data analysis, data mining and statistical learning. Alongside his biostatistical and his medical expertise, his dual proficiency with Python and R computer languages makes him shine at biomedical big (or small) data analysis and visualization. Messiah has consulted for numerous medical institutions, as well as pharmaceutical companies, in France and USA, providing deliverables that led to top-tier publications.

Dr Messiah is affiliated with INSERM, which is in the Top 10 worldwide research institutions for innovation. He is also a former Visiting Associate Professor at University of Miami, a former Visiting Associate Professor at University of Pennsylvania, as well as a former Assistant Professor in Biostatistics and Epidemiology at Orsay-Paris-Sud University, France. Hence, he has worked with a dozen of different research teams, in places and countries where the work culture varies considerably, showing how easily he adapts to new environments and challenges. His flexibility is also reflected in his language capabilities: English, French, Spanish and Portuguese. He has considerable experience in: mentoring clinicians, post-doctoral fellows, and graduate students for their projects; conceiving, leading, analyzing and publishing research studies; lecturing and giving classroom instruction, as well as creating curricula.

As a physician and a quantitative expert, he is an ideal candidate for developing creative study designs and applying sophisticated statistical methodology to answer novel research questions. His expertise in teaching and mentoring makes him an invaluable partner to train or help your personnel in his domains of expertise.

Dr. Messiah holds French and American citizenships.

II. Personal

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Citizenship: French and American

III. Experience

Non-Academic

- 2008-present Consultant for academic health-oriented institutions, medical associations, health-care centers, CROs, health consultants, pharmaceutical companies.
- 1988-1992 Consultant for the pharmaceutical industry

Academic

- 1998-present Research scientist at INSERM, France.
Current affiliation: INSERM research unit U 1178 "Mental Health and Public Health".
- 2008- 2016 Voluntary Associate Professor, Leonard M Miller School of Medicine, University of Miami, Department of Epidemiology and Public Health, Miami, FL.
- 2001-2003 Research Associate, Population Studies Center, University of Pennsylvania School of Arts & Sciences, Department of Sociology, Philadelphia, PA.
- 1998-2003 Visiting Associate Professor, Center for Studies of Addiction, University of Pennsylvania School of Medicine, Department of Psychiatry, Philadelphia, PA.
- 1995-1998 Research fellow, INSERM Unit U 379 "Epidemiology and Social Sciences", Marseilles, France.
- 1992-1995 Attending Physician, Department of Epidemiology and Public Health, Hospital of the University of Paris-11, France.
- 1988-1995 Assistant Professor of Biostatistics, Department of Epidemiology and Public Health, University of Paris-11 School of Medicine, France.
- 1987-1988 Research fellow, INSERM Unit U 292 "Epidemiology and Public Health", Kremlin-Bicêtre, France.
- 1986 Adjunct Assistant Director, National AIDS Surveillance, French Public Health Service, Paris, France.

Hospital Appointments

- 1992-1995 Attending Physician, Department of Epidemiology and Public Health, Hospital of the University of Paris-11, France.
- 1985-1986 Resident, Department of Public Health and Tropical Medicine, Hospital of the University of Paris-6, France.

Responsibilities and achievements

*Assistant Director, AIDS surveillance center, French Ministry of Health
January 1986 – December 1987*

► Responsibilities

Setting up the computer data-base for the AIDS surveillance and reporting system.

Epidemiologic study of AIDS

► Accomplishments

10 publications (scientific articles, book chapters)

*Assistant Professor of Biostatistics, University of Orsay-Paris-Sud, France
January 1988 – August 1995*

► Responsibilities

Teaching biostatistics, master level

Mentoring clinicians and doctoral fellows for their medical research project

Training physicians to perform data analysis (Epi-Info and SAS)

Large data processing

Complex sampling theory and practice

Complex health-related behavior analysis

Designing, implementing, and publishing medical and public health research projects

Grant preparation

► Accomplishments

Publication of 40 peer-reviewed scientific articles and book chapters

Grants awarded: 2 as principal investigator

Teaching over 100 physicians how to use statistical software

*Research scientist at INSERM, France
September 1995 – present*

► Responsibilities

Designing, implementing, and publishing medical and public health research projects. Areas of concentration: complex health-related behaviors, addiction, mental health, suicide, psycho-trauma.

Scientific evaluation of:

- diagnosis screening procedures

- physician recognition of patients' behaviors and associated symptoms

- medical studies collecting data with PDAs (Personal Digital Assistants)

Analysis of data with complex statistical structure, using GLMM (Generalized Linear Mixed Models) and GEE (General Estimating Equations)

► Accomplishments

50 publications (scientific articles, book chapters, conference proceedings; see Resume / CV)

Grants awarded: 3 as PI, 3 as investigator

*Visiting Associate Professor, University of Pennsylvania School of Medicine
September 1998 – August 2003*

► Responsibilities

Research on methodological aspects of public health interventions in marginalized populations

Event data analysis, analysis of adherence to treatment/intervention, publication

Grant preparation

► Accomplishments

4 publications (scientific articles, conference proceedings)

Grants awarded: 3 as investigator

*Visiting Associate Professor, University of Miami School of Medicine
August 2008 – June 2011*

► Responsibilities

Design, conduct, analysis and publication of Community-Based Participatory Research (CBPR) using state-of-the art academic methods: complex sampling analysis design and analysis of health surveys

Design of PhD comps examination, member of comps jury

Design and implementation of a course in epidemiology

Responsible for the research seminar in public health sciences

Grant preparation

► Accomplishments

Course in epidemiology (3 credits); research seminar in public health sciences (1 credit)

6 publications (scientific articles, conference proceedings)

Grants awarded: 1 as investigator.

*Senior Consultant in biostatistics, epidemiology, and clinical research
Sept 2008 – present*

► Responsibilities

Consultant in data analysis, biostatistics, clinical research, epidemiology and public health, for for academic institutions, medical associations, health-care centers.

Multi-base data analysis and data visualization complex report production analysis of multi-dimensional correlated data and lifetime data.

► Accomplishments

Production of publishable results, reports, and article manuscripts.

IV. Grants and Expertise

Grants (reverse chronological order)

Investigator, Preventive efficacy of an algorithm-based brief contact intervention (BCI) among suicide

attempters in the French overseas territories: the APSOM Study. Grant from the Programme Hospitalier de Recherche Clinique (PHRC), 10/2016 – 09/2019. INSERM research unit U-1178 “Mental Health and Public Health,” Research team on Suicide and Psychotrauma in Overseas Territories, Villejuif and Fort-de-France, France.

Investigator, *Novel Community-Based Smoking Cessation in a High Risk Population* (Lee D, Principal Investigator). Grant 1KG07-33979, James & Esther King, 07/01/10-06/30/13. University of Miami Miller School of Medicine, Department: of Epidemiology and Public Health.

Principal Investigator, *Alcohol consumption in the French population: analysis of 10 year trends (1995-2005)*. Grant from the Institut National de Prévention et d'Éducation pour la Santé (INPES), France, 2008-2010. INSERM Research Center U 897, University of Bordeaux, France.

Investigator, The CASC intervention controlled trial - Knowledge, attitudes, beliefs and practices (KABP) towards helmet use and traffic safety among urban bicyclists in Bordeaux, France (Lagarde E, Principal Investigator). Grants from the Institut National de Prévention et d'Éducation pour la Santé (INPES), from the Agence Nationale pour la Recherche (ANR), and from the Conseil Régional d'Aquitaine, France, 2008-2010. INSERM Research Center U 897, University of Bordeaux, France.

Principal Investigator, Epidemiologic Study of Problematic Use of Tobacco and Alcohol: Risk Associated with Psychiatric Vulnerability and Reduction in Risk from Health Service Utilisation. Grant from the Mission Interministérielle de Lutte contre les Drogues et les Toxicomanies (MILDT), France, 2007-2008. INSERM Research Center U 897, University of Bordeaux, France.

Principal Investigator, *Factors Associated With Initiation of Abuse and Dependence on Psychoactive Substances*. Grant from the Conseil Régional d'Aquitaine, France, 2006-2008. INSERM Research Center U 897, University of Bordeaux, France.

Investigator, *HIV Prevention Trial Unit* (Metzger, D, Principal Investigator), 07/2000-06/2005. Grant from the National Institutes for Allergy and Infectious Diseases (NIAID). University of Pennsylvania, Philadelphia, Pennsylvania, USA.

Investigator, *Gender, Conversational Networks and Dealing with STD's* . (Watkins, S. Principal Investigator), 09/2001-08/2006. Grant from the National Institutes for Child Health and Human Development (NICHD). University of Pennsylvania, Philadelphia, Pennsylvania, USA.

Investigator, *Empowering Women Drug Users to Reduce HIV Risk* (Gollub, E, Principal Investigator), 06/2001-05/2004. Grant from the National Institutes for Drug Abuse (NIDA). University of Pennsylvania, Philadelphia, Pennsylvania, USA.

Investigator: *Longitudinal study of injection drug users infected with HIV in Marseille, Nice and Ile-de-France* (MANIF study, Jean-Paul Moatti, principal investigator). Grant from the French National Agency for Research on AIDS (ANRS), 1997-1998. INSERM Research Center U 379, Marseilles, France.

Principal investigator (in a consortium of 22 principal investigators, conducted by A Spira): *Analysis of Sexual Behavior in France (ACSF)*. Grant from the French National Agency for Research on AIDS (ANRS), 1989-1993. INSERM Research Center U 292, University of Orsay-Paris-Sud, France.

Principal Investigator: *Risk of HIV infection among men having sex with men in Paris*. Grant from the Ile-de-France Health Insurance Fund (CRAMIF), 1988-1989. INSERM Research Center U 292, University of Orsay-Paris-Sud, France.

N.B.: As a Visiting Faculty at University of Philadelphia (1998-2003) and as a Voluntary Faculty at University of Miami, it was not allowed to be PI on a NIH grant. Only full Faculty members could apply as

PI for NIH grants.

Editorial responsibilities – Expertise

2015-present	Review Board, American Journal of Health Behavior
2016	Reviewer, PlosOne
2016	Reviewer, Safety
2015	Reviewer, Canadian Journal of Psychiatry
2008-2014	Editorial Board, American Journal of Health Behavior
2008-2011	Reviewer, Drug and Alcohol Dependence
2008-2010	Reviewer, Annals of Epidemiology
2007-2009	Reviewer, Social Psychiatry and Psychiatric Epidemiology
2010	Expert, Department of Health England and Cancer Research UK
1996-2008	Review Board, American Journal of Health Behavior
2001	Reviewer, Addiction
1997	Reviewer, AIDS Care
1993	Expert, French Agency for AIDS research (ANRS)
1988-1992	Reviewer, European Journal of Epidemiology
1988-1992	Reviewer, Revue d'Épidémiologie et de Santé Publique

Scientific meeting responsibilities (5 past years)

Session Chair – Journée mondiale de la santé mentale (OMS/ONU) / World Mental Health Day (WHO/UN). October 10, 2013. Fort-de-France, Martinique, France.

Workshop Instructor – 46^{èmes} Journées du GEPS (Groupement d'Etude et Prévention du Suicide). October 28-31, 2014, Schoelcher, Martinique, France.

Session Moderator – 46^{èmes} Journées du GEPS (Groupement d'Etude et Prévention du Suicide). October 28-31, 2014, Schoelcher, Martinique, France.

Panelist – Journée mondiale de la santé mentale (OMS/ONU) / World Mental Health Day (WHO/UN). October 10, 2015. Fort-de-France, Martinique, France.

Session Moderator – Journée régionale du Congrès Français de Psychiatrie / Regional day of the French congress of psychiatry. November 11, 2015. Fort-de-France, Martinique, France.

V. Teaching

Teaching Specialization

Advanced Applied Epidemiology EPH 624 (spring 2010) – PhD Curriculum of Epidemiology, University of

Miami Department of Epidemiology and Public Health.

Epidemiology PhD Comprehensive Examination (spring 2010) – PhD Curriculum of Epidemiology, University of Miami Department of Epidemiology and Public Health.

Research Seminar EPH 600 (spring 2009) – PhD Curriculum of Epidemiology, University of Miami Department of Epidemiology and Public Health.

Epidemiology PhD Comprehensive Examination (spring 2009) – PhD Curriculum of Epidemiology, University of Miami Department of Epidemiology and Public Health.

Classroom Instruction (1988-1995) -- Master programs of Biostatistics, Epidemiology and Public Health, University of Paris-11: theory and practice of biostatistics and data analysis. Activities included lectures, classroom teaching, creation of new curriculum, and evaluation, representing 200 hours/year.

Thesis and Dissertation Advising/Post-doctoral student supervision

The activities below represent 150 hours per year over 15 years, and yielded the publications of 10 peer-reviewed articles by fellows under my supervision.

Supervision of post-doctoral students

Aymery Constant (epidemiology of trauma, 2007-2009), University of Bordeaux.

Gaëlle Encrenaz (addiction epidemiology, 2007-2008), University of Bordeaux

Supervision of doctoral students

PhD director / committee chair for Philippe Pirard (2017-2020)

PhD director / committee chair for Larissa Fossi (2017-2020)

PhD committee member for Faith Brown, Florida International University (2009-2011).

PhD director / committee chair for Cédric Galéra (2006-2010), University of Bordeaux.

PhD director / committee chair for Gaëlle Encrenaz (2003-2006), University of Bordeaux.

N.B.: In France (as in most EC countries), PhD thesis is under the supervision of one scientific director, who must have both PhD and DrSc degrees. Some universities, including the University of Bordeaux, do not allow supervision of more than one doctoral student per academic year. Hence, one cannot be in the PhD committee of more than one student for the entire duration of his/her thesis preparation. By contrast, the defense jury comprises the thesis director and at least three members who are independent from thesis supervision; at least two of them must be affiliated with other universities. All members must be DrSc.

VI. Higher education

University of Paris-11, France DrSc 1999 Epidemiology

University of Paris-7, France PhD 1988 Biostatistics

University of Paris-6, France	MD	1987	Medicine
University of Paris-7, France	MS	1984	Biomathematics
University of Paris-6, France	BS	1982	Mathematics, Computer Sciences and Statistics applied to Medical Research

VII. Publications (starting with most recent)

Juried or refereed journal articles and exhibitions

1. Messiah A, Notredame C-E, Demarty A-L, Duhem S, Vaiva G, les investigateurs d'Algos. Combining green cards, telephone calls and postcards into an intervention algorithm to reduce suicide reattempt (AlgoS): post-hoc analyses of an inconclusive randomized controlled trial. **PLoS One**. 2019;14(2):e0210778.
2. Vaiva, G., L. Plancke, A. Amariei, A.L. Demarty, M. Lardinois, A. Creton, C. Debien, S. Duhem, A. Messiah. Évolutions du nombre de tentatives de suicide dans le Nord-Pas-de-Calais depuis l'implantation de Vigilans : premières estimations. **L'Encéphale**. 2019;45:S22-S26.
3. Duhem, Stéphane, Sofian Berrouguet, Christophe Debien, François Ducrocq, Anne Laure Demarty, Antoine Messiah, Philippe Courtet, et al. « Combining Brief Contact Interventions (BCI) into a Decision-Making Algorithm to Reduce Suicide Reattempt: The Vigilans Study Protocol ». **BMJ Open**. 2018; 8: e022762.
4. Philippe Pirard, Yvon Motreff, Céline Lavalette, Stéphanie Vandentorren, Thierry Baubet, Antoine Messiah. [Public health survey after the 13 November 2015 terrorist attacks (ESPA 13 November): Post-traumatic stress disorder, psychological impact and care – first results concerning civilians] Enquête de santé publique post-attentats du 13 novembre 2015 (ESPA13-Novembre) : trouble de santé post-traumatique, impact psychologique et soins – premiers résultats concernant les civils. **Bulletin Épidémiologique Hebdomadaire (BEH)**. 2018; N° 38-39, 747-755.
5. Lacoste J, Merle S, Ballon N, Charles-Nicolas A, Ursulet G, Messiah A. Prevalence of Mental Disorders in Martinique, French West Indies: A Community-based Epidemiological Study. **West Indian Medical Journal**. 2019(in print); e-Published: 27 Feb, 2017; DOI: 10.7727/wimj.2016.216.
6. Baux-Cazal L, Gokalsing E, Amadeo S, Messiah A. Suicidal behavior prevention for children under age 13: A systematic review. **L'Encéphale**. 2017;43(3):273-280.
7. Messiah A, Lacoste J, Gokalsing E, Shultz JM, Rodríguez de la Vega P, Castro G, et al. The Mental Health Impact of Hosting Disaster Refugees: Analyses from a Random-sample Survey among Haitians living in Miami. **Southern Medical Journal**. 2016; ;109(8):458-464.
8. Messiah A, Vaiva G, Gokalsing E, Tempier R, Jean N, Acuna J. Mental health symptoms in post-earthquake Miami Haitians: Cumulative effect of Disaster-related stressful events. **International Journal of Mental Health & Psychiatry**. 2015;1(3):1-8.
9. Messiah A, Dietz NA, Byrne MM, Hooper MW, Fernandez CA, Baker EA, et al. Combining Community-Based Participatory Research (CBPR) with a Random-Sample Survey to Assess

- Smoking Prevalence in an Under-Served Community. **Journal of the National Medical Association**. 2015;107(2):97-101.
10. [Messiah A](#), Acuna JM, Castro G, Rodríguez de la Vega P, Vaiva G, Shultz JM, et al. Mental Health Impact of the 2010 Haiti Earthquake on the Miami Haitian Population: A Random-Sample Survey. **Disaster Health**. 2014;2(3-4):1–8.
 11. [Messiah A](#), Castro G, Rodriguez de la Vega P, Acuna JM. Random sample community-based health surveys: does the effort to reach participants matter? **BMJ Open**. 2014;4(12):e005791.
 12. Felloneau M-L, Causse E, Constant A, Conrand B, [Messiah A](#), Lagarde E. Gender stereotypes and superior conformity of the self in a sample of cyclists. **Accident Analysis and Prevention**. 2013; 50:336-340.
 13. Eng CW, Fuqua JL, Grewal R, Ilson D, [Messiah A](#), Rizk N, et al. Evaluation of response to induction chemotherapy in esophageal cancer: is barium esophagography or PET-CT useful? *Clin Imaging*. 2013;37(3):468-74.
 14. [Messiah A](#), Constant A, Conrand B, Felloneau M-L, Lagarde E. Risk compensation: a male phenomenon? Results from a controlled intervention trial promoting helmet use among cyclists. **Am J Public Health** 2012; 102 suppl 2: s204-s206.
 15. Constant A, [Messiah A](#), Felloneau M-L, Lagarde E. Investigating helmet promotion for cyclists: Results from a randomised study with observation of behaviour, using a semi-automatic video system. **PLoS One** 2012; 7(2): e31651.
 16. Encrenaz G, Kovess-Masféty V, Gilbert F, Galéra C, Lagarde E, Mishara B, [Messiah A](#). Lifetime risk of suicidal behaviours and communication to a health professional about suicidal ideation: results from a large survey of the French adult population. **Crisis** 2012; 33(3): 127-136.
 17. Parker D, Dietz N, Webb-Hooper M, Byrne M, Baker E, Fernandez C, Stevens M, [Messiah A](#), Lee D, Kobetz E. Developing an Urban Community-Campus Partnership: Lessons Learned in Infrastructure Development and Communication. **Progress in Community Health Partnerships: Research, Education, and Action**. 2012; 6(4):435-441.
 18. Constant A, Encrenaz G, Zins M, Lafont S, Chiron M, Lagarde E, [Messiah A](#). Why drivers start drinking and driving? A prospective study over a 6-year period in the GAZEL cohort. **Alcohol and Alcoholism** 2011; 46(6):729-733.
 19. [Messiah A](#), Grondin O, Encrenaz G. Factors associated with missing data in an experience sampling investigation of substance use determinants. **Drug and Alcohol Dependence** 2011; 114:153-158.
 20. Hooper MW, Zhao W, Byrne MM, Davila E, Caban-Martinez A, Dietz NA, Parker DF, Huang Y, [Messiah A](#), Lee DJ. Menthol cigarette smoking and health, Florida 2007 BRFSS. **Am J Health Behav** 2011; 35:3-14.
 21. Byrne MM, Davila EP, Zhao W, Parker D, Hooper MW, Caban-Martinez A, Dietz N, Huang Y,; [Messiah A](#), Lee DJ. Cancer screening behaviors among smokers and non-smokers. **Cancer epidemiology** 2010;34(5):611-7.
 22. Constant A, Lafont S, Chiron Mireille, Zins M, Lagarde E, [Messiah A](#). Failure to reduce drinking and driving in France: a 6 year prospective study in the GAZEL Cohort. **Addiction** 2010; 105(1):57-61.

23. Cédric Galéra, Antoine Messiah, Maria Melchior, Jean-François Chastang, Gaelle Encrenaz, Emmanuel Lagarde, Gregory Michel, Manuel-Pierre Bouvard, Eric Fombonne.
Disruptive behaviors and early sexual intercourse: the GAZEL youth study. **Psychiatry Research** 2010;177(3):361-363.
24. Galéra C, Bouvard MP, Melchior M, Chastang JF, Lagarde E, Encrenaz G, Michel G, Messiah A, Fombonne E.
Disruptive symptoms in childhood and adolescence and early initiation of tobacco and cannabis use: the GAZEL youth study. **European Psychiatry** 2010;25:402-408.
25. David J. Lee, Antoine Messiah.
Population biomarker estimates and tobacco exposure: Comment on the article by Roethig et al. **Nicotine & Tobacco Research** 2010; 12:540; author reply 541-542.
26. Caban-Martinez AJ, Davila EP, Zhao W, Arheart K, Hooper MW, Byrne M, Messiah A, Dietz N, Huang Y, Fleming LE, Lee DJ.
Disparities in hypertension control advice according to smoking status. **Prev Med** 2010; 51:302-306.
27. Encrenaz G, Kovess-Masfety V, Jutand M-A, Carmona E, Sapinho D, Messiah A. Use of psychoactive substances and healthcare to deal with psychiatric disorders. Results from a French national survey. **Psychiatric Services** 2009; 60:351–357.
28. Galéra C, Bouvard M, Messiah A, Fombonne E. Hyperactivity-inattention symptoms in childhood and suicidal behaviors in adolescence: the youth GAZEL cohort. **Acta Psychiatrica Scandinavica** 2008; 118:480-489.
29. Messiah A, Encrenaz G, Sapinho D, Gilbert F, Carmona E, Kovess-Masféty V. Paradoxical increase of positive answers to the Cut-down, Annoyed, Guilt, Eye-opener (CAGE) questionnaire during a period of decreasing alcohol consumption: results from two population-based surveys in Île-de-France, 1991 and 2005. **Addiction** 2008; 103:598–603.
30. Galéra C, Bouvard M, Messiah A, Fombonne E. Hyperactivity-inattention symptoms in childhood and substance use in adolescence: the youth Gazel cohort. **Drug and Alcohol Dependence** 2008; 94:30-37.
31. Encrenaz G, Kovess Masfety V, Sapinho D, Chan-Chee C, Messiah A. Utilization of mental health services and risk of 12-month problematic alcohol use. **American Journal of Health Behavior** 2007; 31:392-401.
32. Encrenaz G, Messiah A. Lifetime psychiatric comorbidity with substance use disorders: Does healthcare use modify the strength of associations? **Social Psychiatry and Psychiatric Epidemiology** 2006; 40:1-8.
33. Encrenaz G, Rondeau V, Messiah A, Auriacombe M. Examining the influence of drop-outs in a follow-up of maintained opiate users. **Drug and Alcohol Dependence** 2005; 79:303-310.
34. Messiah A, Navaline H, Davis-Vogel A, Tobin-Fiore D, Metzger D. Sociodemographic and behavioral characteristics associated with timeliness and retention in a six-month follow-up study of high-risk injection drug users. **American Journal of Epidemiology** 2003; 157:930-939.
35. Messiah A. L'identification par les médecins de l'utilisation de drogue par injection est moins bonne que la validité de l'autodéclaration par les patients de l'usage de drogue. **Toxicomanies Hépatites Sida THS** 2002;Vol. IV n° 15 (Septembre):838-842.

36. Messiah A, Escaffre N, Rotily M, Galinier-Pujol A. La sexualité aux temps du sida en population vulnérable : éléments d'une enquête auprès de détenus. [Sexuality in vulnerable population in the AIDS era: elements from a study among inmates – in French]. **Population** 2001; 56:1012-1042.
37. Messiah A, Loundou A, Maslin V, Lacarelle B, Moatti J-P, and the MANIF Study Group. Physician recognition of active intravenous drug use in HIV-infected patients is lower than validity of patient's self-reported drug use. **Journal of Pain and Symptom Management** 2001; 21:103-112.
38. Messiah A, Stuart Brody. Sex at risk: lifetime number of partners, frequency of intercourse, and the low AIDS risk of vaginal intercourse. **Studies in Family Planning** 1999;30:161-164.
39. Messiah A, Bloch J, Blin P, Group A. Alcohol or drug use and compliance with safer sex guidelines for STD/HIV infection: results from the French national survey on sexual behavior (ACSF) among heterosexuals. **Sexually Transmitted Diseases** 1998; 25:119-124.
40. Messiah A, Rey D, Obadia Y, Rotily M, Moatti JP. HIV testing, knowledge, attitudes, beliefs and practices (KABP) among ethnic minorities : the case of pregnant women of North-African origin in South-Eastern France. **Journal of the National Medical Association** 1998; 90:87-92.
41. Pradier C, Messiah A, Carrieri P, Rey D, Obadia O, Moatti JP. Evolution 1992-1994 du dépistage prénatal du virus de l'immunodéficience humaine (VIH). **Revue d'Epidémiologie et de Santé Publique** 1998;46:176-182.
42. Auroy Y, Narchi P, Messiah A, Rouvier B, Samii K. Serious complications related to regional anesthesia : results of a prospective survey in France. **Anesthesiology** 1997;87:479-486.
43. Bajos N, Ducot B, Spencer B, Spira A, and the ACSF Group, (including Messiah A). Sexual risk taking, socio-sexual biographies and sexual interaction : elements of the French national survey on sexual behaviour. **Social Science and Medicine** 1997;44:25-40.
44. Messiah A, Dart T, Spencer BE, Warszawski J, and the French National Survey on Sexual Behavior Group (ACSF) Condom breakage and slippage during heterosexual intercourse : a French national survey. **American Journal of Public Health** 1997;87:421-424.
45. Warszawski J, Messiah A, Lellouch J, Meyer L, Deville JC, ACSF investigators. Estimating means and percentages in a complex sampling survey : application to a French national survey on sexual behaviour (ACSF). **Statistics in Medicine** 1997;16:397-423.
46. Messiah A, Pelletier A, the ACSF group. Partner-specific sexual practices among heterosexual women and men with multiple partners : results from the french national survey, ACSF. **Archives of Sexual Behavior** 1996;25:233-247.
47. Florequin C, Hardy P, Messiah A, Ellrodt A, Féline A. Tentatives de suicide et trouble panique : étude de 62 suicidants hospitalisés. **L'encéphale** 1995;XXI:87-92.
48. Messiah A, Blin P, Fiche V, and the ACSF group. Sexual repertoires of heterosexuals : implications towards HIV/STD risk and prevention. **AIDS** 1995;9:1357-1365.
49. Messiah A, Mouret-Fourme E, the French National Survey on Sexual Behavior Group. Socio-demographic characteristics and sexual behavior of bisexual men in France: implications for HIV prevention. **American Journal of Public Health** 1995;85:1543-1546.
50. Smail N, Messiah A, Edouard A, et al. Role of systemic inflammatory response syndrome and infection in the occurrence of early multiple organ dysfunction syndrome following severe trauma. **Intensive Care Medicine** 1995;21:813-816.

51. Bajos N, Ducot B, Spira A, le groupe ACSF, (incluant Messiah A). Indicateurs et facteurs de risque de transmission sexuelle du VIH dans la population résidant en France. **Revue d'Epidemiologie et de Santé Publique** 1993;41:536-539.
52. Messiah A, Bucquet D, Mettetal J-F, Larroque B, Rouzioux C, The Alain Brugeat Physician group. Factors correlated with homosexually acquired HIV infection in the era of "Safer Sex": was the prevention message clear and well understood? **Sexually Transmitted Diseases** 1993;20:51-58.
53. Messiah A, Mouret-Fourme E. Homosexualité, bisexualité : éléments de socio-biographie sexuelle. **Population** 1993;48:1353-1380.
54. Spira A, Bajos N, Ducot B, ACSF investigators, (including Messiah A). Trends in Sexual Behavior. **Sexually Transmitted Diseases** 1993;21(suppl.):S14-S18.
55. ACSF group (including Messiah A). Analysis of sexual behavior in France (ACSF): what kind of advance letter increases the acceptance rate in a telephone survey behavior. **Bulletin de Methodologie Sociologique** 1992;n° 35:46-54.
56. ACSF investigators, (including Messiah A). AIDS and sexual behaviour in France. **Nature** 1992;360:407-409.
57. ACSF principal investigators, and their associates, (including Messiah A). Analysis of sexual behaviour in France (ACSF). A comparison between two modes of investigation : telephone survey and face-to-face survey. **AIDS** 1992;6:315-323.
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2. Antoine Messiah, Guillaume Vaiva, Anne-Laure Demarty, les investigateurs d'Algos. « Prévention de la réitération suicidaire : interventions multimodales, analyses plurielles. Un autre regard sur

- Algos ». **Congrès Français de Psychiatrie** - Journées régionales; 2016 déc 12; Fort de France, Martinique.
3. Jehel, L., N. Howard, M. Pradem, Y. Simchowitz, Y. Robert, A. Messiah. « Prendre En Compte La Dimension Transculturelle Dans l'évaluation Du Risque Suicidaire et Du Psychotraumatisme ». **Congrès français de psychiatrie**. *European Psychiatry* 2015;30 (8): S79.
 4. Messiah A (invited speaker). Mental health symptoms in post-earthquake Miami Haitians: What can we learn from a random-sample health survey? **Columbia University Psychiatric Epidemiology Teaching (PET) seminars**, Feb 2nd, 2017, New-York, USA.
 5. Messiah A (invited speaker), Vaiva G, Anne-Laure Demarty AL, et les investigateurs d'Algos. Prévention de la réitération suicidaire : Interventions multimodales, analyses plurielles – un autre regard sur Algos. **Journées régionales du 8^{ème} Congrès Français de Psychiatrie**. December 9, 2016. Fort-de-France, Martinique, France.
 6. Jehel L, Newton H, M. Pradem M, Simchowitz Y, Robert Y, Messiah A. Prendre en compte la dimension transculturelle dans l'évaluation du risque suicidaire et du psychotraumatisme [Taking into account transcultural dimension when evaluating the risk of suicide behavior and of psychotrauma]. **7^{ème} Congrès Français de Psychiatrie**, November 25 – 28, 2015, Lille, France.
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VIII. Languages

Human languages

French: native tongue.

English: speaking, reading, writing.

Spanish: speaking, reading.

Portuguese: speaking, reading.

Work experience in 3 foreign languages: 13 years in English, 6 months in Spanish and Portuguese.

Computer languages

Regular use of Python, R, VBA.

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