

## Marie HERR-BREGET, PharmD, PhD, Professor of Public Health



### Affiliation:

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Raymond Poincaré Hospital, AP-HP. Université Paris-Saclay  
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### Degrees:

2020 Accreditation to supervise research, University of Versailles Saint-Quentin-en-Yvelines  
2011 PhD in Public Health, Doctoral School of Public Health ED420, Paris  
2009 Doctor of Pharmacy, University of Pharmaceutical Sciences Paris Descartes  
2007 Master in Public Health, University of Pharmaceutical Sciences Paris Descartes

### Professional appointments:

2020- Professor of Public Health at University of Versailles Saint-Quentin-en-Yvelines  
Head of Master 2 Methodology for Public Health Interventions, University Paris-Saclay  
Research fellow at Centre for Epidemiology and Population Health  
2016-2020 Associate professor of Public Health at University of Versailles Saint-Quentin-en-Yvelines  
Research fellow at UMR 1168 Inserm-University Versailles Saint-Quentin-en-Yvelines  
2015-2016 Research fellow at UMR 1027 Inserm- University of Toulouse  
2011-2015 Junior lecturer in Public Health at University of Versailles Saint-Quentin-en-Yvelines  
Research fellow at EA 2506, University of Versailles Saint-Quentin-en-Yvelines

### Lectures:

Health care systems, methods in clinical research, epidemiology, evaluation of public health interventions, continuous evaluation of healthcare products

### Research interest:

Ageing and pharmacoepidemiology: frailty, polypharmacy, potentially inappropriate prescribing

### Selection of publications:

Chauvin P, Fustinoni S, Seematter L, Herr M, Santos-Eggimann B. Potentially inappropriate prescriptions: associations with the health insurance contract and the quality of the patient–physician relationship? Health Policy (in press).  
Dupraz J, Andersen-Ranberg K, Fors S, Herr M, Herrmann FR, Wakui T, Jeune B, Robine JM, Saito Y, Santos-Eggimann B. Use of healthcare services and assistive devices among centenarians: results of the cross-sectional, international 5-COOP study; 5-COOP group. BMJ Open. 2020 Mar 24;10(3):e034296.

Landré B, Nadif R, Goldberg M, Gourmelen J, Zins M, Ankri J, [Herr M](#). Asthma is associated with frailty among community-dwelling adults: the GAZEL cohort. *BMJ Open Respir Res* 2020 Feb;7(1).

Michelon H, Pons-Peyneau C, Gourdon M, Le Dastumer B, Teillet L, [Herr M](#). Off-label use of midazolam in older inpatients: analysis of prescribing practices in a French hospital (Midnight study). *Fundamental & Clinical Pharmacology* 2020 Aug;34(4):515-517.

Landré B, Czernichow S, Goldberg M, Zins M, Ankri J, [Herr M](#). Association Between Life-Course Obesity and Frailty in Older Adults: Findings in the GAZEL Cohort. *Obesity* 2020 Feb;28(2):388-396.

Michelon H, Delahaye A, Fellous L, Davido B, Dinh A, Le Quintrec JL, Teillet L, [Herr M](#). Proton pump inhibitors: why this gap between guidelines and prescribing practices in geriatrics? *Eur J Clin Pharmacol*. 2019 Sep;75(9):1327-1329.

Chen TY, Chan A, Andersen-Ranberg K, [Herr M](#), Fors S, Jeune B, Herrmann FR, Robine JM, Gondo Y, Saito Y; 5-COOP group. Prevalence and Correlates of Falls among Centenarians: The Results from the Five Country Oldest Old Project (5-COOP). *J Gerontol A Biol Sci Med Sci*. 2019 May 4.

[Herr M](#), Cesari M, Landré B, Ankri J, Vellas B, Andrieu S. Factors associated with changes of the frailty status after age 70: findings in the MAPT study. *Annals of Epidemiology* 2019 Jun; 34:65-70.

Landré B, Aegerter P, Zins M, Goldberg M, Ankri J, [Herr M](#). Association between hospitalization and change of frailty status in the GAZEL cohort. *J Nutr Health Aging* 2019;23(5):466-473.

Hoisnard L, Santos-Eggimann B, Chauvin P, Hiance-Delahaye A, [Herr M](#). Do older adults know the purpose of their medications? A survey among community-dwelling people. *Eur J Clin Pharmacol*. 2019 Feb;75(2):255-263.

Martinot P, Landré B, Zins M, Goldberg M, Ankri J, [Herr M](#). Association Between Potentially Inappropriate Medications and Frailty in the Early Old Age: A Longitudinal Study in the GAZEL Cohort. *J Am Med Dir Assoc*. 2018 Nov;19(11):967-973.

[Herr M](#), Jeune B, Fors S, Andersen-Ranberg K, Ankri J, Arai Y, Cubaynes S, Santos-Eggimann B, Zekry D, Parker M, Saito Y, Herrmann F, Robine JM; 5-COOP group. Frailty and Associated Factors among Centenarians in the 5-COOP Countries. *Gerontology*. 2018;64(6):521-531.

[Herr M](#), Arvieu JJ, Ankri J, Robine JM. What is the duration of life expectancy in the state of frailty? Estimates in the SIPAF study. *Eur J Ageing*. 2017 Jul 8;15(2):165-173.

Hiance-Delahaye A, de Schongor FM, Lechowski L, Teillet L, Arvieu JJ, Robine JM, Ankri J, [Herr M](#). Potentially inappropriate prescription of antidepressants in old people: characteristics, associated factors, and impact on mortality. *Int Psychogeriatr*. 2018 May;30(5):715-726.

[Herr M](#), Sirven N, Grondin H, Pichetti S, Sermet C. Frailty, polypharmacy, and potentially inappropriate medications in old people: findings in a representative sample of the French population. *Eur J Clin Pharmacol*. 2017 Sep;73(9):1165-1172.

[Herr M](#), Grondin H, Sanchez S, Armaingaud D, Blochet C, Vial A, Denormandie P, Ankri J. Polypharmacy and potentially inappropriate medications: a cross-sectional analysis among 451 nursing homes in France. *Eur J Clin Pharmacol*. 2017 May;73(5):601-608.

Linard M, [Herr M](#), Aegerter P, Czernichow S, Goldberg M, Zins M, Ankri J. Should Sensory Impairment Be Considered in Frailty Assessment? A Study in the GAZEL Cohort. *J Nutr Health Aging*. 2016;20(7):714-21.

[Herr M](#), Arvieu JJ, Robine JM, Ankri J. Health, frailty and disability after ninety: Results of an observational study in France. *Arch Gerontol Geriatr*. 2016 Sep-Oct;66:166-75.

[Herr M](#), Robine JM, Aegerter P, Arvieu JJ, Ankri J. Contribution of socioeconomic position over life to frailty differences in old age: comparison of life-course models in a French sample of 2350 old people. *Ann Epidemiol*. 2015 Sep;25(9):674-680.e1.

Pinot J, [Herr M](#), Robine JM, Aegerter P, Arvieu JJ, Ankri J. Does the Prescription of Anxiolytic and Hypnotic Drugs Increase Mortality in Older Adults? *J Am Geriatr Soc*. 2015 Jun;63(6):1263-5.

[Herr M](#), Robine JM, Pinot J, Arvieu JJ, Ankri J. Polypharmacy and frailty: prevalence, relationship, and impact on mortality in a French sample of 2350 old people. *Pharmacoepidemiol Drug Saf*. 2015 Jun;24(6):637-46.

[Herr M](#), Arvieu JJ, Aegerter P, Robine JM, Ankri J. Unmet health care needs of older people: prevalence and predictors in a French cross-sectional survey. *Eur J Public Health*. 2014 Oct;24(5):808-13.