



## Canadian Women's Heart Health Alliance

### Health Systems and Policy Working Group | Member Profile



**Marie-Annick Clavel, DVM, PhD, FAHA**

Researcher

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Alliance member since 2018

#### Biography

Dr. Marie-Annick Clavel obtained a doctorate in veterinary medicine (DVM) at the Université Claude Bernard in Lyon, France and a PhD in experimental medicine at Université Laval in Quebec, Canada (2012). She pursued her formation by three years of post-doctoral fellowship at Mayo Clinic, Rochester, MN (2011-2014). She is professor at the Department of Medicine of Université Laval and researcher at Quebec Heart and Lung University Institute since 2014. Her research program objectives are to elucidate the sex differences in pathophysiology, clinical presentation, diagnosis and outcome in patients with valvular heart diseases and especially aortic stenosis. She had a strong interest in patients with heart failure, low flow and discordant severity markers of aortic stenosis.

She has published 200 articles and more than 500 abstracts in national and international congresses. She holds the Canadian Research Chair on Women's valvular heart health and research grants from Canadian Institutes of Health Research. She receives several prizes for scientific presentation, the award of excellence from the Heart & Stroke Foundation of Quebec and the Jacques-de-Champlain Foundation in 2017, and the young investigator award from the Canadian Cardiovascular Society in 2019.