

Curriculum Vitae

Personal information **Martine Sabbe**

Work experience

1. Employer: Federal agency for medicines and health products
 - Start date: 102017
 - End date:
 - Position: Pharmacovigilance Assessor
 - Activities: Pharmacovigilance assessor/ pharmaco_epidemiology
 - Country: Belgium
2. Employer: Scientific Institute of Public Health
 - Start date: 032007
 - End date: 102017
 - Position: Medical epidemiologist _ Scientific collaborator
 - Activities: _ Surveillance of vaccine preventable diseases (mainly children) _ Coordination of a seroprevalence survey _ Member of the Superior Health Council Belgium _ recommendations on vaccines _ National focal point vaccine preventable diseases for the ECDC
 - Country: Belgium
3. Employer: Securex
 - Start date: 092002
 - End date: 032007
 - Position: Occupational health medicine
 - Activities: Occupational health doctor _ preventive medical examinations/vaccinations
 - Country: Belgium

Education and training

1. Subject: Katholieke Universiteit Leuven
 - Start date: 092002
 - End date: 082006
 - Qualification: Specialist in Occupational health medicine
 - Organisation:
 - Country: Belgium
2. Subject: Katholieke Universiteit Leuven
 - Start date: 091995
 - End date: 062002
 - Qualification: Medical doctor _ physician
 - Organisation:
 - Country: Belgium

Additional information

Publications

Bizimungu C, Sabbe M, Wuillaume F, Hamdani J, Koch P, Dogné JM. *Challenges in Assessing COVID-19 Vaccines Safety Signals-The Case of ChAdOx1 nCoV-19 Vaccine and Corneal Graft Rejection*. Vaccines (Basel). 2023 May 6;11(5):954. doi: 10.3390/vaccines11050954. PMID: 37243058; PMCID: PMC10221427.

Raethke M, van Hunsel F, Thurin NH, Dureau-Pournin C, Mentzer D, Kovačić B, Mirošević Skvrce N, De Clercq E, Sabbe M, Trifirò G, Luxi N, Giovanazzi A, Shakir S, Klungel OH, Schmikli S, Sturkenboom M. *Cohort Event Monitoring of Adverse Reactions to COVID-19 Vaccines in Seven European Countries: Pooled Results on First Dose*. Drug Saf. 2023 Apr;46(4):391-404. doi: 10.1007/s40264-023-01281-9. Epub 2023 Apr 7. PMID: 37024736; PMCID: PMC10079486.

Sabbe M, Sawchik J, Gräfe M, Wuillaume F, De Bruyn S, Van Antwerpen P, Van Hal G, Desseilles M, Hamdani J, Malonne H. *Use and misuse of prescription stimulants by university students: a cross-sectional survey in the french-speaking community of Belgium, 2018*. Arch Public Health. 2022 Feb 16;80(1):54. doi: 10.1186/s13690-022-00816-3. PMID: 35168683; PMCID: PMC8848864.

• T. Grammens, C. Schirvel, S. Leenen, N. Shodu, V. Hutse, E. Mendes da Costa, M. Sabbe. Ongoing measles outbreak in Wallonia, Belgium, December 2016 to March 2017: characteristics and challenges. Euro Surveill. 2017 Apr 27;22(17). pii: 30524. doi: 10.2807/1560_7917

• S. Abrams, E. Kourkouni, M. Sabbe, P. Beutels, N. Hens. Inferring rubella outbreak risk from seroprevalence data in Belgium. Vaccine. 2016 Dec 7;34(50):6187_6192. doi: 10.1016/j.vaccine.2016.10.072 • T. Grammens, V. Maes, V. Hutse, V. Laisnez, C. Schirvel, JM. Trémérie, M. Sabbe. Different measles outbreaks in Belgium, January to June 2016 _ a challenge for public health. Euro Surveill. 2016. Aug 11;21(32). doi: 10.2807/1560_7917.

• M Sabbe, N. Berger, A. Blommaert, B. Ogunjimi, T. Grammens, M. Callens, K. Van Herck, P. Beutels, P. Van Damme, J. Bilcke. Sustained low rotavirus activity and hospitalisation rates in the post_vaccination era in Belgium, 2007 to 2014. Euro Surveill. 2016. Jul 7;21(27). doi: 10.2807/1560_7917.

• M. Sabbe, C. Vandermeulen. The resurgence of mumps and pertussis. Hum Vaccin Immunother. 2016. Apr 2;12(4):955_9. doi: 10.1080/21645515.2015.1113357.

• S. Blumental, M. Sabbe, and P. Lepage. Varicella paediatric hospitalisations in Belgium: a 1_year national survey. Arch.Dis.Child. 2016. 101(1):16_22,. doi: 10.1136/archdischild_2015_308283.

- S. Desai, T. Smith, B. R. Thorley, D. Grenier, N. Dickson, E. Altpeter, M. Sabbe, E. Elliott, and Y. Zurynski. Performance of acute flaccid paralysis surveillance compared with World Health Organization standards. *J.Paediatr.Child Health*. 2015. 51 (2):209_214,.
- J. Hendriks, M. Sabbe, J. Verhaegen, P. Lauwers, S. Verhulst, P. Van Schil. Pleural empyema in children. *Eur Respir Monogr*. 2013. Sept; 61: 153_161. doi:10.1183/1025448x.10041612.
- T. Braeye, M. Sabbe, V. Hutse, W. Flipse, L. Godderis, G. Top. Obstacles in measles elimination: an in_depth description of a measles outbreak in Ghent, Belgium, spring 2011. *Arch Public Health*. 2013. Jul 8;71(1):17. doi:10.1186/0778_7367_71_17.
- E. Leuridan, M. Sabbe (Contributed as first authors), and P. Van Damme P. Measles outbreak in Europe: Susceptibility of infants too young to be immunized. *Vaccine*. 2012. Sep 7;30(41):5905_13. doi: 10.1016/j.vaccine.2012.07.035.
- T. Grammens, V. Maes, V. Hutse, V. Laisnez, C. Schirvel, JM. Trémérie, M. Sabbe. Different measles outbreaks in Belgium, January to June 2016 _ a challenge for public health. *Euro Surveill*. 2016. Aug 11;21(32). doi: 10.2807/1560_7917.
- M Sabbe, N. Berger, A. Blommaert, B. Ogunjimi, T. Grammens, M. Callens, K. Van Herck, P. Beutels, P. Van Damme, J. Bilcke. Sustained low rotavirus activity and hospitalisation rates in the post_vaccination era in Belgium, 2007 to 2014. *Euro Surveill*. 2016. Jul 7;21(27). doi: 10.2807/1560_7917.
- M. Sabbe, C. Vandermeulen. The resurgence of mumps and pertussis. *Hum Vaccin Immunother*. 2016. Apr 2;12(4):955_9. doi: 10.1080/21645515.2015.1113357. • S. Blumental, M. Sabbe, and P. Lepage. Varicella paediatric hospitalisations in Belgium: a 1_year national survey. *Arch.Dis.Child*. 2016. 101(1):16_22, .doi: 10.1136/archdischild_2015_308283.
- S. Desai, T. Smith, B. R. Thorley, D. Grenier, N. Dickson, E. Altpeter, M. Sabbe, E. Elliott, and Y. Zurynski. Performance of acute flaccid paralysis surveillance compared with World Health Organization standards. *J.Paediatr.Child Health*. 2015. 51 (2):209_214,.
- J. Hendriks, M. Sabbe, J. Verhaegen, P. Lauwers, S. Verhulst, P. Van Schil. Pleural empyema in children. *Eur Respir Monogr*. 2013. Sept; 61: 153_161. doi:10.1183/1025448x.10041612.
- T. Braeye, M. Sabbe, V. Hutse, W. Flipse, L. Godderis, G. Top. Obstacles in measles elimination: an in_depth description of a measles outbreak in Ghent, Belgium, spring 2011. *Arch Public Health*. 2013. Jul 8;71(1):17. doi:10.1186/0778_7367_71_17. • E. Leuridan, M. Sabbe (Contributed as first authors), and P. Van Damme P. Measles outbreak in Europe: Susceptibility of infants too young to be immunized. *Vaccine*. 2012. Sep 7;30(41):5905_13. doi: 10.1016/j.vaccine.2012.07.035. • T. Grammens, V. Maes, V. Hutse, V. Laisnez, C. Schirvel, JM. Trémérie, M. Sabbe. Different measles outbreaks in Belgium, January to June 2016 _ a challenge for public health. *Euro Surveill*. 2016. Aug 11;21(32). doi: 10.2807/1560_7917. • M Sabbe, N. Berger, A. Blommaert, B. Ogunjimi, T. Grammens, M. Callens, K. Van Herck, P. Beutels, P. Van Damme, J. Bilcke. Sustained low rotavirus activity and hospitalisation rates in the post_vaccination era in Belgium, 2007 to 2014. *Euro Surveill*. 2016. Jul 7;21(27). doi: 10.2807/1560_7917. • M. Sabbe, C. Vandermeulen. The resurgence of mumps and pertussis. *Hum Vaccin Immunother*. 2016. Apr 2;12(4):955_9. doi: 10.1080/21645515.2015.1113357. • S. Blumental, M. Sabbe, and P. Lepage. Varicella paediatric hospitalisations in Belgium: a 1_year national survey. *Arch.Dis.Child*. 2016. 101(1):16_22, .doi: 10.1136/archdischild_2015_308283. • S. Desai, T. Smith, B. R. Thorley, D. Grenier, N. Dickson, E. Altpeter, M. Sabbe, E. Elliott, and Y. Zurynski. Performance of acute flaccid paralysis surveillance compared with World Health Organization standards. *J.Paediatr.Child Health*. 2015. 51 (2):209_214, . • J. Hendriks, M. Sabbe, J. Verhaegen, P. Lauwers, S. Verhulst, P. Van Schil. Pleural empyema in children. *Eur Respir Monogr*. 2013. Sept; 61: 153_161. doi:10.1183/1025448x.10041612. • T. Braeye, M. Sabbe, V. Hutse, W. Flipse, L. Godderis, G. Top. Obstacles in measles elimination: an in_depth description of a measles outbreak in Ghent, Belgium, spring 2011. *Arch Public Health*. 2013. Jul 8;71(1):17. doi:10.1186/0778_7367_71_17. • E. Leuridan, M. Sabbe (Contributed as first authors), and P. Van Damme P. Measles outbreak in Europe: Susceptibility of infants too young to be immunized. *Vaccine*. 2012. Sep 7;30(41):5905_13. doi: 10.1016/j.vaccine.2012.07.035. • Hombrouck, M. Sabbe, V. Van Casteren, F. Wuillaume, D. Hue, M. Reynders, C. Gérard, B. Brochier, J. Van Eldere, M. Van Ranst, and I. Thomas. Viral aetiology of influenza_like_illness in Belgium during the influenza A(H1N1)2009 pandemic. *Eur J Clin Microbiol Infect Dis*. 2012. Jun;31(6):999_1007. doi: 10.1007/s10096_011_1398_4. • G. Hanquet, G. Ducoffre, A. Vergison, P. Neels, M. Sabbe, P. Van Damme, and Herck K. Van. Impact of rotavirus vaccination on laboratory confirmed cases in Belgium. *Vaccine*. 2011. Jun 24;29(29_30):4698_703. doi: 10.1016/j.vaccine.2011.04.098. • T. Braeckman, Herck K. Van, M. Raes, A. Vergison, M. Sabbe, and P. Van Damme. Rotavirus vaccines in Belgium: policy and impact. *Pediatr Infect Dis J*. 2011. Jan;30(1 Suppl):S21_4. doi: 10.1097/INF.0b013e3181fecf51. • M. Sabbe, D. Hue, V. Hutse, and P. Goubau. Measles resurgence in Belgium from January to mid_April 2011: a preliminary report. *Euro Surveill*. 2011. Apr 21;16(16). doi:p11: 19848. • G. Hanquet, T. Lernout, A. Vergison, J. Verhaegen, E. Kissling, D. Tuerlinckx, A. Malfroot, B. Swennen, and M. Sabbe. Impact of conjugate 7_valent vaccination in Belgium: Addressing methodological challenges. *Vaccine*. 2011. Apr 5;29(16):2856_64. doi: 10.1016/j.vaccine.2011.02.016. • M. Sabbe, D. Hue, J.Antoine, Y. Dupont, J. Van Eldere, M.Van Ranst, and I.Thomas. Influenza surveillance in children: first experiences with the Belgian. Paediatric Surveillance system "PediSurv". *Archives of Public Health*. 2010. 68:94_99. • Simoens, M. Sabbe, Van Damme P., P. Beutels, and M. Arbyn. Introduction of human papillomavirus (HPV) vaccination in Belgium, 2007_2008. *Euro Surveill*. 2009. Nov 19;14(46). doi:p11: 19407.

Projects

Pharmaco_epidemiology projects within the Federal agency for medicines and health products.

Memberships

Member of the NITAG in Belgium (Superior Health Council, workinggroup on vaccines) since 2024.

Other Relevant Information