

Valérie JOOSTE

Digestive cancer registry of Burgundy, Dijon, FRANCE

Biostatistician, Hospital researcher, Dijon University Hospital.

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University degrees

- 2019 Habilitation à Diriger des Recherches in Public Health, Dijon University
- 1999 Doctorate in Populational Biology, Lyon I University
- 1994 Masters in Analyse et modélisation des systèmes biologiques, Lyon I University

Professional experience

- 2021- Hospital researcher @ Digestive cancer registry of Burgundy - Dijon University Hospital
- 2005- Biostatistician @ Digestive cancer registry of Burgundy - Dijon University Hospital
- 2001-2005 Biostatistician @ Hematological malignancies registry of Côte d'Or & Viral Hepatitis Registry of Côte d'Or and Doubs - Dijon University Hospital
- 1999-2000 Biostatistician @ CRO DermScan, Lyon

Areas of expertise

Statistical Methodology, Net survival, Cure models, Increased risk of non-cancer death, Conditional Survival, Prevalence, Digestive cancers epidemiology.

Scientific groups

Member of EUROCARE Steering Committee
Member of FRANCIM, GRELL, MESURE/CENSUR

Collaborative works

Participation to FRANCIM (Cure, Prevalence, Incidence, Survival, Survival by stage), GRELL (Sudcan), and EUROCARE (Transcan, Rarecare) groups.

10 main and recent publications (cf <https://pubmed.ncbi.nlm.nih.gov/?term=jooste+v>)

- Botta L, Goungounga J, Capocaccia R, Romain G, Colonna M, Gatta G, Boussari O, **Jooste V**. A new cure model that corrects for increased risk of non-cancer death: analysis of reliability and robustness, and application to real-life data. *BMC Med Res Methodol*. 2023 Mar 25;23(1):70.
- Colonna M, Grosclaude P, Bouvier AM, Goungounga J, **Jooste V**. Health status of prevalent cancer cases as measured by mortality dynamics (cancer vs. noncancer): Application to five major cancers sites. *Cancer*. 2022 Oct;128(20):3663-3673
- **Jooste V**, Bengrine-Lefevre L, Manfredi S, Quipourt V, Grosclaude P, Facy O, Lepage C, Ghiringhelli F, Bouvier AM. Management and Outcomes of Pancreatic Cancer in French Real-World Clinical Practice. *Cancers (Basel)*. 2022 Mar 25;14(7):1675.
- Mounier M, Romain G, Callanan M, Alla AD, Boussari O, Maynadié M, Colonna M, **Jooste V**. Flexible Modeling of Net Survival and Cure by AML Subtype and Age: A French Population-Based Study from FRANCIM. *J Clin Med*. 2021 Apr 13;10(8):1657.
- Bouvier AM, **Jooste V**, Sanchez-Perez MJ, Bento MJ, Rocha Rodrigues J, Marcos-Gragera R, Carmona-Garcia MC, Luque-Fernandez MA, Minicozzi P, Bouvier V, Innos K, Sant M; Working Group on Colorectum. Differences in the management and survival of metastatic colorectal cancer in Europe. A population-based study. *Dig Liver Dis*. 2021 May;53(5):639-645.
- Boussari O, Bordes L, Romain G, Colonna M, Bossard N, Remontet L, **Jooste V**. Modeling excess hazard with time-to-cure as a parameter. *Biometrics*. 2021 Dec;77(4):1289-1302.
- Drouillard A, Bouvier AM, Boussari O, Romain G, Manfredi S, Lepage C, Faivre J, **Jooste V**. Net survival in recurrence-free colon cancer patients. *Cancer Epidemiol*. 2019 Aug;61:124-128.
- Romain G, Boussari O, Bossard N, Remontet L, Bouvier AM, Mounier M, Iwaz J, Colonna M, **Jooste V**; French Network of Cancer Registries (FRANCIM). Time-to-cure and cure proportion in solid cancers in France. A population-based study. *Cancer Epidemiol*. 2019 Jun;60:93-101.
- **Jooste V**, Bouvier AM, Bossard N, Uhry Z, Coureau G, Remontet L, Dantony E; French Network of Cancer Registries (FRANCIM). Trends in probabilities of death owing to cancer and owing to other causes in patients with colon cancer. *Eur J Gastroenterol Hepatol*. 2019 May;31(5):570-576.
- Colonna M, Boussari O, Cowppli-Bony A, Delafosse P, Romain G, Grosclaude P, **Jooste V**; French Network of Cancer Registries (FRANCIM). Time trends and short-term projections of cancer prevalence in France. *Cancer Epidemiol*. 2018 Oct;56:97-105.