Appendix 1.

Consider the following example: Woman “A” enters the cohort at age 15 years with no record of psychiatric contact or childbirths (group 5). She will contribute person-years at risk in this group, until she gives birth to her first child (group 2). Within the first 90 days after childbirth, she is registered with her first psychiatric contact (group 1). She will remain in this category and contribute person-years at risk until end of follow-up. In comparison, Woman “B” has her first contact to a psychiatric facility more than 90 days after giving birth to her child, and she consequently contributes to person-time in group 3 from the day of her recorded psychiatric diagnosis. She will remain in group 3 throughout the entirety of the follow-up period.