

**Appendix 1. Description of inclusion/exclusion criteria, data collected and POPI criteria analyzed among the two cohorts**

	Hospital	Community
Inclusion criteria	Patient under 18 years old Patient with one or more medicine prescriptions	Patient under 18 years old Patient with one or more medicine prescriptions
Exclusion criterion	Inaccessible medical records for patients	Prescription without any drug prescribed
Software extracted	Urqual®	Opus®
Data collected	Age Sex Weight Current diagnosis Number of prescriptions	Age  Number of prescriptions Number of drugs per prescription
Number of POPI items analyzed (among the 102 criteria)	82	28 (items usable for retrospective analysis if no diagnostic available)