**Supplementary Digital Content 2.** Flowchart of the Learning and Validation Cohorts.



1. Flowchart of the Learning cohort



1. Flowchart of the validation cohort

**Legend:** In the Learning Cohort, 97 patients out of 1,201 were not included because they displayed non-inclusion criteria. In the Validation Cohort, 2,543 patients out of 3,373 were not included because of non-inclusion criteria or the lack of investigator availability.