Initial Event Cohort

People having any of the following: 

* a condition occurrence of [AL-Thesis] [2-Include] Diagnoses Codes Related to PAD28
* a drug exposure of [AL-Thesis] [5-Include] Medications for Claudication36
* a procedure of [AL-Thesis] [3.1-Include] Lower Extremity Artery Angiography29
* a procedure of [AL-Thesis] [3.2-Include] Concurrent Lower Extremity Artery Angiography31
* a procedure of [AL-Thesis] [3.3-Include] Lower Extremity Artery Surgical and Percutaneous vascular interventions32
* a procedure of [AL-Thesis] [3.5-Include] Procedures for Lower Extremity Amputation34

with continuous observation of at least 0 days prior and 0 days after event index date, and limit initial events to: **all events per person.**

For people matching the Primary Events, include:

Having all of the following criteria:

* Having at least 2 of the following criteria:
  + at least 1 occurrences of a condition era of [AL-Thesis] [2-Include] Diagnoses Codes Related to PAD28

starting between all days Before and 0 days After event index date

* + or at least 1 occurrences of a drug era of [AL-Thesis] [5-Include] Medications for Claudication36

starting between all days Before and 0 days After event index date

* + Or having any of the following criteria:
    - at least 1 occurrences of a procedure of [AL-Thesis] [3.5-Include] Procedures for Lower Extremity Amputation34

Having all of the following criteria:

* + - * + exactly 0 occurrences of a procedure of [AL-Thesis] [3.6-Exclude] Conditions of non-vascular amputation35

starting between 0 days Before and 0 days After event index date

starting between all days Before and 0 days After event index date

* + - or at least 1 occurrences of a procedure of [AL-Thesis] [3.3-Include] Lower Extremity Artery Surgical and Percutaneous vascular interventions32

Having all of the following criteria:

* + - * + exactly 0 occurrences of a procedure of [AL-Thesis] [3.4-Exclude] Alternate Reasons for Surgery33

starting between 0 days Before and 0 days After event index date

starting between all days Before and 0 days After event index date

* + - or at least 1 occurrences of a procedure of [AL-Thesis] [3.1-Include] Lower Extremity Artery Angiography29

Having all of the following criteria:

* + - * + at least 1 occurrences of a procedure of [AL-Thesis] [3.2-Concurrent] Non Coronary Vessel Stents30

starting between 0 days Before and 0 days After event index date

starting between all days Before and 0 days After event index date

* + Or having all of the following criteria:
    - at most 1 occurrences of a condition occurrence of [AL-Thesis] Exclusions for non-atherosclerotic causes of PAD21

starting between all days Before and 0 days After event index date

* + - And having any of the following criteria:
      * at least 1 occurrences of a measurement of [AL-Thesis] [1-Include] Ankle Brachial Index26
        + with value as number < 0.9

starting between all days Before and 0 days After event index date

* + - * or at least 1 occurrences of a measurement of [AL-Thesis] [1-Include] Ankle Brachial Index26
        + with value as number > 1.4

starting between all days Before and 0 days After event index date

* + - * or at least 1 occurrences of a measurement of systolic blood pressure 15
        + with value as number > 255
        + unit is any of: millimeter mercury column

starting between all days Before and 0 days After event index date

Limit cohort of initial events to: **earliest event per person.**

Limit qualifying cohort to: **earliest event per person.**

No end date strategy selected. By default, the cohort end date will be the end of the observation period that contains the index event.