Review all cardiovascular risk factors and assess the need for the following management:

7.1 Antihypertensive therapy
7.2, 7.3 Statin therapy
7.4 Aspirin therapy

**Antihypertensive therapy**
- Blood pressure ≥ 140/90 mmHg?
  - yes
    - Initiate antihypertensive medication and treat to a goal of < 140/90
      - For additional information, refer to the ICSI Diagnosis and Management of Hypertension guideline
  - no

**Statin therapy**
- Patient > 40 years old?
  - yes
    - 10-year ASCVD risk ≥ 7.5%?
      - yes
        - Establish ASCVD or LDL ≥ 190 mg/dL?
          - yes
            - Initiate a high-intensity statin therapy
              - For additional information, refer to the ICSI Lipid Management in Adults guideline
          - no
        - no
        - LDL ≥ 70 mg/dL and < 75 years old?
          - yes
            - Initiate a moderate- to high-intensity statin therapy
              - For additional information, refer to the ICSI Lipid Management in Adults guideline
          - no
      - no
      - Shared decision-making

- no
  - Established ASCVD?
    - yes
      - Initiate aspirin therapy for secondary prevention
    - no
      - Consider aspirin therapy for primary prevention

**Aspirin therapy**
- Consider aspirin therapy and individualize decisions based on risk factors and patient preference

Assess for other cardiovascular risk factors and return to the Management algorithm

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Shared decision-making with a full discussion of the risks and benefits of treatment and consideration of patient values and preferences.

- A recommendation has been made and **should** be utilized; the benefit outweighs the harms for most patients.
- A recommendation has been made and **may** be utilized; the benefit is felt to potentially outweigh the harms for most patients.
- A recommendation against has been made; the harms outweigh the benefits for most patients.

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