Comparison Chart of Systemic Autoinflammatory Diseases (SAID) Involving Periodic Fevers

<table>
<thead>
<tr>
<th>Acronym</th>
<th>Disease</th>
<th>Description</th>
<th>Frequency</th>
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</thead>
<tbody>
<tr>
<td>SPARC</td>
<td>Tumoral Arthritis Syndrome</td>
<td>Arthritis in large joints, fever, malaise, rash</td>
<td>Very rare to uncommon</td>
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<tr>
<td>TRAPS</td>
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<td>Arthritis, fever, rash, pustules</td>
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**Frequency of Symptoms**

- **Common (>50%):**
  - Arthritis
  - Fever
  - Rash
  - Pustules

- **Very rare to uncommon:**
  - Arthritis
  - Fever
  - Rash
  - Pustules

**Genetics**

- **Autosomal Dominant:**
  - TRAPS
  - Muckle-Thurner
  - Periodic fever syndromes
  - HIDS
  - CAPS

- **Autosomal Recessive:**
  - TRAPS
  - Muckle-Thurner
  - Periodic fever syndromes
  - HIDS
  - CAPS

**Diagnosis**

- **Blood tests:**
  - ESR, CRP, WBC
  - Ferritin
  - Serum amyloid A protein

- **Imaging:**
  - X-rays, MRI, CT scans

- **Biopsy:**
  - Skin, joint, bone

**Treatment**

- **Medications:**
  - Steroids
  - Non-steroidal anti-inflammatory drugs (NSAIDs)
  - Biologic agents

- **Other interventions:**
  - Physical therapy
  - Occupational therapy

**Further Resources**

- The NOMID Alliance: a 501(c)(3) non-profit organization dedicated to the treatment and care of patients with NOMID and related diseases.

Additional resources are available at the NOMID Alliance website: [NOMID Alliance](https://nomidalliance.org)