ICU patients assessed for eligibility (n=50)

AOSD cases fulfilling the Yamaguchi and/or Fautrel criteria

Yes (n=37)  No (n=13)

ICU admission due to AOSD – related organ failure

No (n=17)

Life-threatening AOSD (n=20)

Excluded cases (n=30)

- RHS without AOSD (n=3)
- Paraneoplastic AOSD-like SRIS (n=2)
- No or incomplete access to chart / data (n=8)
- ICU admission for other reason than AOSD (n=9)
  - Atrial fibrillation (n=1)
  - Bronchospasm (n=1)
  - Acute renal failure due to vomiting (n=1)
  - Pneumonia (n=3)
  - Septic shock (n=1)
  - Peritonitis (n=1)
  - Enterobacter cloacae sepsis (n=1)
- Organ manifestation without organ failure (n=8)

Flow chart of life-threatening adult onset still disease

AOSD : adult onset still disease ; ICU : intensive care unit