AURA
Aura Hierarchical Dual-Scorer v1.0

SECTION 1: PATIENT DEMOGRAPHICS

PATIENT ID	AGE	SEX	BMI
immport_sdy823_169220	**54**	**M**	**N/A**

SOURCE DATASET	TRUE DIAGNOSIS	ICD-10	CATEGORY
immport_sdy823	**Sjogren Syndrome**	**M35.0**	**Systemic**

SECTION 2: PREDICTION

SYSTEMIC AUTOIMMUNE   Confidence: **93.1%** · High (>80%)   ✓ CORRECT

CATEGORY	PROBABILITY
Systemic Autoimmune	93.1%
Healthy	4.2%
Gastrointestinal	1.8%
Endocrine Autoimmune	0.9%

Predicted Disease: Sjogren Syndrome   **Disease Confidence:** 99.9%

SECTION 3: LAB PANEL

MARKER	VALUE	UNIT	REF RANGE	FLAG	Z-SCORE
WBC	4.39	×10³/µL	4.5–11.0	L	—
RBC	4.97	×10■/µL	4.2–5.4	N	—
Hemoglobin	14.1	g/dL	12.0–17.5	N	—
Hematocrit	44.2	%	37.0–52.0	N	—
Platelets	189	×10³/µL	150–400	N	—
MCV	88.9	fL	80.0–100.0	N	—
MCH	28.3	pg	27.0–33.0	N	—
RDW	14	%	11.5–14.5	N	—
ESR	5	mm/hr	0.0–20.0	N	—
CRP	1.99	mg/dL	0.0–1.0	H	—

SECTION 5: CLINICAL INTERPRETATION

Summary

Systemic autoimmune pattern detected (93% confidence). Findings are consistent with systemic inflammation — consider evaluation for lupus, rheumatoid arthritis, Sjögren's syndrome, or related conditions.

Patient-Friendly Explanation

Your results suggest patterns seen in conditions like lupus or rheumatoid arthritis. These are treatable — early evaluation matters.

> **Recommended Action: Referral to Rheumatology. Consider: ANA panel, anti-dsDNA, RF, anti-CCP, complement levels (C3/C4), joint X-rays.**

This output is generated by an AI clinical decision support tool. It is not a diagnosis. All findings must be reviewed and validated by a qualified physician.

Page 2 · Generated by Aura · Not a clinical diagnosis