

Synthetic Medical Report: Jane Smith – Year: 2025

Patient ID: JS-1024

Date of Birth: April 12, 1979

Prepared by: Dr. Emily Chan, Endocrinologist

Patient Overview

Diagnoses:

- Type 2 Diabetes Mellitus
- Hypothyroidism

Medications:

- Metformin 500 mg BID
- Levothyroxine 88 mcg/day
- Vitamin B12 supplement

Lifestyle:

- Works remotely, engages in regular walking and occasional yoga
- Non-smoker, no alcohol consumption

Family History:

- Father: Coronary artery disease
- Mother: Hypothyroidism

Encounter Note – March 12, 2025

Chief Complaint:

- Follow-up for diabetes and thyroid monitoring
- Reports stable energy levels and improved post-meal glucose spikes

Objective Findings:

- Blood Pressure: 118/74 mmHg
- Heart Rate: 72 bpm
- Weight: 72.5 kg
- Thyroid: No palpable abnormality
- Neurological: Normal sensation, no signs of neuropathy
- Skin: Intact, no dryness or lesions

Diagnostic Results – March 10, 2025

Test	Result	Reference Range
HbA1c	6.7%	< 5.7% (normal)
TSH	2.9 µIU/mL	0.4 – 4.0 µIU/mL
Free T4	1.2 ng/dL	0.9 – 1.7 ng/dL
Fasting Glucose	108 mg/dL	70 – 99 mg/dL
eGFR	>90 mL/min/1.73m²	>60
Urine Microalbumin	<30 mg/g	<30 mg/g