

Patient Summary Report for Doctor's Visit

**Patient Name:** [Your Name]  
**Date of Report:** [Today's Date]  
**Date of Last Test:** May 14, 2023  
**Purpose of Visit:** Review of recent blood tests, imaging results, and overall health status.

1. Quick Summary of Test Results

This report provides a summary of your recent blood tests and imaging results. Any results that fall outside the normal reference ranges are **highlighted** for further discussion with your doctor.

2. Blood Test Results

**Test Date:** May 14, 2023  
**Reported Date:** May 16, 2023

Complete Blood Count (CBC) Results

Parameter	Result	Reference Range	Unit	Status
Hemoglobin	15.00	13.00 - 17.00	g/dL	Normal
RBC Count	4.50	4.50 - 5.50	mill/mm3	Normal
MCHC	<b>33.00</b>	31.50 - 34.50	g/dL	<b>Slightly Elevated</b>
Platelet Count	200	150.00 - 410.00	thou/mm3	Normal

**Source:** Complete Blood Count (CBC) Test, May 14, 2023

Liver & Kidney Panel Results

Parameter	Result	Reference Range	Unit	Status
Creatinine	0.90	0.70 - 1.30	mg/dL	Normal
Urea	20.00	13.00 - 43.00	mg/dL	Normal
Alkaline Phosphatase (ALP)	<b>150.00</b>	30.00 - 120.00	U/L	<b>Slightly Elevated</b>

**Source:** Liver & Kidney Panel Test, May 14, 2023

Lipid Profile Results

Parameter	Result	Reference Range	Unit	Status
Cholesterol, Total	105.00	<200.00	mg/dL	Normal
Triglycerides	<b>130.00</b>	<150.00	mg/dL	<b>Slightly Elevated</b>
HDL Cholesterol	<b>46.00</b>	>40.00	mg/dL	<b>Low</b>

**Source:** Lipid Screen Test, May 14, 2023

HbA1c and Glucose Fasting Results

Parameter	Result	Reference Range	Unit	Status
HbA1c	5.3	4.00 - 5.60	%	Normal
Glucose Fasting	90.00	70 - 100	mg/dL	Normal

**Source:** HbA1c and Glucose Fasting Test, May 14, 2023

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### Thyroid Profile Results

Parameter	Result	Reference Range	Unit	Status
T3, Total	2.00	0.60 - 1.81	ng/mL	Normal
TSH	<b>4.00</b>	0.550 - 4.780	$\mu$ IU/mL	<b>Slightly Elevated</b>

**Source:** Thyroid Profile Test, May 14, 2023

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### Vitamin B12 and D Results

Parameter	Result	Reference Range	Unit	Status
Vitamin B12	280.00	211.00 - 911.00	pg/mL	Normal
Vitamin D, 25-Hydroxy	<b>85.00</b>	75.00 - 250.00	nmol/L	<b>Slightly Insufficient</b>

**Source:** Vitamin B12 and D Test, May 14, 2023

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## 3. Imaging Results

### L-Spine MRI Results

**Test Date:** March 23, 2021

**Reported Date:** March 23, 2021

#### Quick Summary:

- **L5-S1:** Large disc herniation causing severe thecal sac effacement and central canal stenosis.
- **L4-L5 & L3-L4:** Disc protrusions causing borderline to mild central canal stenosis.

**Source:** L-Spine MRI, March 23, 2021

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### Brain MRI Results (Chiari I Malformation)

**Test Date:** April 29, 2021

**Reported Date:** April 29, 2021

#### Quick Summary:

- **Chiari I Malformation:** 10 mm descent of cerebellar tonsils below the foramen magnum.

**Source:** Brain MRI, April 29, 2021

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### MRI and MRS Results (Temporal Lobe Atrophy)

**Test Date:** April 3, 2002

**Reported Date:** April 3, 2002

### Quick Summary:

- **Temporal Lobe Atrophy:** Detected on MRI.
- **MRS Findings:** Consistent with Alzheimer's Disease.
- **Frontal Grey Matter:** Normal.

**Source:** MRI and MRS, April 3, 2002

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## 4. Summary of Key Findings

- **Blood Tests:**
    - **CBC:** Slightly elevated MCHC.
    - **Liver & Kidney Panel:** Slightly elevated alkaline phosphatase.
    - **Lipid Profile:** Slightly elevated triglycerides and low HDL cholesterol.
    - **Thyroid Profile:** Slightly elevated TSH.
    - **Vitamin D:** Slightly insufficient levels.
  - **Imaging Results:**
    - **L-Spine MRI:** Significant disc herniation and stenosis at multiple levels.
    - **Brain MRI (Chiari I Malformation):** 10 mm descent of cerebellar tonsils.
    - **MRI/MRS (Temporal Lobe Atrophy):** Findings consistent with Alzheimer's Disease.
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## 5. Discussion Points for Doctor

- **Thyroid Function:** Review of slightly elevated TSH and potential follow-up for thyroid function.
  - **Lipid Profile:** Discussion of slightly elevated triglycerides and low HDL cholesterol, and potential lifestyle or dietary changes.
  - **Vitamin D Levels:** Consideration of Vitamin D supplementation due to slight insufficiency.
  - **Chiari I Malformation:** Review of symptoms and management options for Chiari I malformation.
  - **L-Spine MRI:** Discussion of treatment options for disc herniation and stenosis.
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**Prepared by:** [Your Name]

**Date:** [Today's Date]

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This report is intended for medical consultation purposes. Please bring this document to your next doctor's appointment for a comprehensive review of your health status.