

# Medical Artificial Intelligence (MEDAI) Group

## AI-Assisted White Blood Cell Counting & Characteristics: A Comprehensive Report

**Patient Details:** Patient C

**Age:** XX Yrs

**Gender:** XXXXXX

**Mobile:** 03XXXXXXXXXX

**Location:** Lahore

**Registration Date:** 07/2024 16:34:32

**Reference:** Standard

**Doctor:** Dr. Aimen

**Patient Number:** 66453648428

**Case Number:** 6645364

WBC Type	Lymphoblast	Neutrophil	Myeloblast	undefined
Count	67	4	2	1
Percentage	90.5	5.4	2.7	1.4

Nuclear Chromatin	count	%	Nuclear Shape	count	%	Nucleus	count	%
Open	73	98.6	Irregular	73	98.6	Inconspicuous	38	51.4
-	-	-	Regular	-	0.0	Prominent	35	47.3
Cytoplasm	count	%	Cytoplasmic Basophilia	count	%	Cytoplasmic Vacuoles	count	%
Scanty	51	68.9	Slight	42	56.8	Absent	73	98.6
Abundant	22	29.7	Moderate	31	41.9	-	-	-

### Report Summary

The majority of samples exhibit Open nuclear chromatin. Most cells have Irregular nuclear shape. The nucleus is predominantly Inconspicuous in appearance. Cytoplasm is mostly Scanty in nature. Cytoplasmic basophilia is Slight. Cytoplasmic vacuoles are Absent.,,



