

NAME: NATIONALITY: SUDANESE	SEX: MALE	AGE: 41	MARITAL STATUS:
ISSUE PLACE: CAIRO		ISSUE DATE: 17 / 01 /2025	

Chronic Lymphocytic Leukemia (CLL)

NEW DIAGNOSIS OF CHRONIC LYMPHOCYTIC LEUKEMIA FOLLOWING BONE MARROW BIOPSY.


THE PATIENT IS A 41-YEAR-OLD MALE WITH A CONFIRMED DIAGNOSIS OF CHRONIC LYMPHOCYTIC LEUKEMIA (CLL) VIA BONE MARROW BIOPSY. WHILE INITIAL EVALUATIONS SUGGESTED AN ASYMPTOMATIC COURSE, THE PATIENT NOW PRESENTS WITH CLINICALLY SIGNIFICANT CONSTITUTIONAL SYMPTOMS (B-SYMPTOMS):

- PERSISTENT FEVERS: UNEXPLAINED FEVERS MORE THAN 37 DEGREE FOR MORE THAN 5 CONSECUTIVE DAYS .
- DRENCHING NIGHT SWEATS.
- EARLY SATIETY: SUGGESTIVE OF SYMPTOMATIC SPLENOMEGALY (ENLARGED SPLEEN) CAUSING GASTRIC COMPRESSION.
- CLINICAL CORRELATION: DESPITE THE HIGH HEMOGLOBIN, THE PRESENCE OF B-SYMPTOMS AND EARLY SATIETY INDICATES THAT THE CLL CLONE IS METABOLICALLY ACTIVE AND PHYSICALLY DISTRIBUTIVE. THE HIGH HB REMAINS AN OUTLIER THAT REQUIRES SEPARATE INVESTIGATION (JAK2/EPO) TO EXCLUDE A SECONDARY PRIMARY PROCESS LIKE POLYCYTHEMIA VERA.

NOTE: NO UNINTENTIONAL WEIGHT LOSS IS REPORTED AT THIS TIME.

HISTORY OF ANY SIGNIFICANT PAST ILLNESS INCLUDING:	DVT / Known angina
- PSYCHIATRIC AND NEUROLOGICAL DISORDERS (EPILEPSY, DEPRESSION...)	
- ALLERGY	

PHYSICAL EXAMINATION			LABORATORY INVESTIGATION		
GENERAL		NEGATIVE\ NORMAL	POSITIVE\ ABNORMAL	TYPE OF LABORATORY INVESTIGATION	
WELL-APPEARING MALE				(URINE)	
VITAL SIGNS	STABLE			- SUGAR	
HEENT	NO PALLOR			- ALBUMIN	
LYMPH NODES	N/A			- BILHARZIASIS	
				- OTHER	
				(STOOL)	
				- HELMINTHES	
				- SALMONELLA/SHIGELLA	
				- V.CHOLERA	
				- OTHER	
				(BLOOD)	
				HEMOGLOBIN	18.2 g/dL
				WBC COUNT	4.5 – 11.0 x 10 ⁹ /L
				HEMATOCRIT	34%
				PLATELET COUNT	550 x 10 ⁹ /L
				NEUTROPHILS	72%
				BAND CELLS	8%
				BLASTS	2%
				BASOPHILS	4%
CONFIRM IF THE APPLICATION HAS ONE OF THE FOLLOWING:				NO	YES
COMMUNICABLE DISEASES				✓	
MENTAL DISORDER				✓	
MENTAL RETARDATION				✓	
PHYSICAL DISORDERS				✓	
HANDICAP				✓	
PARALYSIS				✓	
BLINDNESS				✓	
HEARING DISORDER				✓	
SPEECH DISORDER				✓	

HEMATOLOGY CONSULTANT OPINION :	
Re: Clinical Assessment and Diagnostic Correlation – Chronic Lymphocytic Leukemia with Suspected Myeloproliferative Neoplasm Overlap	
Dr. Mustafa Foad	SIGNATURE: 
Specialist in blood diseases, tumors and bone marrow transplant	
SUBMIT TO THE CONSULAR SECTION THREE ORIGINALS COPIES OF THIS MEDICAL REPORT AND TWO COPIES OF ALL RESULTS OF THE MEDICAL TESTS. DO NOT SUBMIT X-RAYS AS THOSE MUST BE PRESENTED TO THE HEALTH AUTHORITIES IN EGYPT WITH ONE CLEAR COPY OF THIS REPORT AND ALL TEST RESULTS.	