

Genetic Counseling Format for Adult Bangladeshi AML Patients

Please use remark or tick mark (✓) if necessary

A. General Information	
1. ID No.	:
2. Patient Name	:
3. Age in year	:
4. Sex	: <input type="checkbox"/> Male <input type="checkbox"/> Female <input type="checkbox"/> Other
5. Marital status	: <input type="checkbox"/> Single <input type="checkbox"/> Married <input type="checkbox"/> Divorced <input type="checkbox"/> Widowed <input type="checkbox"/> Separated
6. Number of children	: _____ boy(s) _____ girl(s)
7. Educational status	:
8. Occupation	:
9. Address	:
Permanent	:
Present	:
Cell phone	:
E-mail	:
10. Please mention who referred you for genetic counseling	: <input type="checkbox"/> Physician <input type="checkbox"/> Patient <input type="checkbox"/> Family member <input type="checkbox"/> Self <input type="checkbox"/> Other

B. Personal Information	
1. Birth history	: Full term- <input type="checkbox"/> Yes <input type="checkbox"/> No Delivery- <input type="checkbox"/> Vaginal <input type="checkbox"/> C-section
2. Consanguinity of marriage	: <input type="checkbox"/> Yes <input type="checkbox"/> No
3. Female patient	
i) Do you have menstrual periods?	: <input type="checkbox"/> Yes <input type="checkbox"/> No
If yes, then your periods	: <input type="checkbox"/> Regular <input type="checkbox"/> Irregular <input type="checkbox"/> Painful
Age at start of menstrual period	:
How often do they occur?	: Every _____ days
How long do they last?	: _____ days
If no, when it stop?	:
After that if any Vaginal bleeding, discharge	:
ii) Have you ever been pregnant?	: <input type="checkbox"/> Yes <input type="checkbox"/> No
	if yes, then fill the following-
	Total number of pregnancies _____
	Total number of miscarriages/ abortions _____
	Total number of living children _____
4. History of substance use	
i) Did you use ever tobacco?	: <input type="checkbox"/> Yes <input type="checkbox"/> No
	If yes, then
	<input type="checkbox"/> Cigarette <input type="checkbox"/> Chew <input type="checkbox"/> Snuff
	If current smoker, then _____ per day
ii) Do you drink alcohol?	: <input type="checkbox"/> Yes <input type="checkbox"/> No
	If yes, then mention detail _____
iii) Have you ever shared needles?	: <input type="checkbox"/> Yes <input type="checkbox"/> No
	If yes, then mention detail (medication/addiction purpose)

C. Medical History

1. When have your disease first diagnosed? : _____ age in year
2. Which of the following symptoms before diagnosis of the present disease you were going to the doctor : ☐ Fever ☐ Weakness ☐ Headache ☐ Night sweats ☐ Shortness of breath
☐ Loss of appetite ☐ Swelling in the abdomen ☐ Bleeding gum
☐ Weight loss ☐ Frequent nose bleeding ☐ Excess bruising ☐ Bone/joint pain
3. Before diagnosis of AML, have you taken doctor advice for any other blood disease? : ☐ Yes ☐ No
4. Do you any birth disease (congenital) diagnosed previously? : ☐ Yes ☐ No
5. Have you had any other cancer? : ☐ Yes ☐ No
6. When you were born, how old was your father and mother? :
7. Do you have any big brother or sister? : ☐ Yes ☐ No
If yes, then how much age difference from your immediate big brother/sister?
8. Did you ever take chemotherapy/radiotherapy for treatment purpose? : ☐ Yes ☐ No
9. Did you frequently encounter industrial or medical science radiation (X-ray, CT scan)? : ☐ Yes ☐ No

D. Environmental Factor Exposure History

1. Have you ever exposed to over/unusual smoke in your life? : ☐ Yes ☐ No
If yes, then
☐ Motor vehicle ☐ Industrial ☐ Formalin ☐ Insecticide ☐ Others
2. Have you ever worked in the industries/factories? : ☐ Yes ☐ No
If yes, then
☐ Cement factory ☐ Coal mine ☐ Fertilizer factory ☐ Petroleum refining
☐ Paint factory ☐ Paper factory ☐ Rubber factory ☐ Shoe factory
☐ Others

E. Family History

Take 3 generations of the family history to draw the pedigree to identify the inheritance patterns

Pedigree chart [Follow the instruction]

Family Origin _____
I
II
III

F. Laboratory investigation

Blood examination finding	:
Bone marrow examination finding	:
CSF marrow examination finding	:
Immunophenotype examination finding	:
Genomic examination finding	:
Karyotype	:
FISH	:
PCR	:
Molecular analyses	:

G. Summary of the case

H. Comments of the genetic counselor

Types of AML : ☐ Sporadic ☐ Familial ☐ Hereditary

Inheritance pattern : ☐ Autosomal Dominant/ Recessive
☐ X-linked Dominant/ Recessive
☐ Mitochondrial

Genetic test: : ☐ Done ☐ Desire to be done ☐ Not desire to be done

Name of Genetic counselor with Seal

Address of Genetic counselor

Place of Genetic counseling

Card for Consultand

Institution name: _____

Name of Consultand: _____ Age in Year _____

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Suggested genetic Test: _____

Follow up (provable date and time):

Genetic counseling Summary: _____