

# FACT OR FICTION? AML CAUSES AND SYMPTOMS

## Program Resource Guide



---

### KNOWN AML SYMPTOMS

- Dizziness or lightheadedness
- Fatigue
- Rash
- Severe anemia
- Shortness of breath

### KNOWN AML CAUSES

- Large doses of radiation
- Chemotherapy
- Pre-cursor conditions, such as Myelodysplastic Syndrome (MDS)

---

### EXPERT ADVICE FOR NEWLY DIAGNOSED AML PATIENTS

- Give yourself time to grieve. It is normal and appropriate to have a period of grieving for the healthy life you are losing.
- Draw on your support system and allow them to help you.
- Don't lose hope and be optimistic. There has been an onslaught of new treatments approved.

---

### CREDIBLE ONLINE AML RESOURCES

- [LLS.org](http://LLS.org) (Leukemia & Lymphoma Society)
- [NCCN.org](http://NCCN.org) (National Comprehensive Cancer Center)
- [Uptodate.com](http://Uptodate.com) (UpToDate)

---

### GLOSSARY OF TERMS

**Anemia:** A condition that occurs when a person does not have enough healthy red blood cells or their red blood cells do not function properly. Signs of anemia can include: A pale appearance, feeling dizzy or lightheaded when standing, shortness of breath, weakness and fatigue.

**Benzene:** A colorless, sweet-smelling chemical compound widely found in gasoline and crude oil.

**Gene Mutation:** A permanent change in the DNA sequence that makes up a gene. Changes can occur due to mistakes when the DNA is copied or as the result of environmental factors.

**Hereditary Cancer Syndrome:** Gene changes, or mutations, passed down from parent to child that can increase an individual's risk of developing cancer.

**Petechial Rash:** A very subtle rash made up of small red dots. The rash is caused by bleeding and occurs when a patient's platelet count gets very low.

---

### WARNING SIGNS OF A CLINICAL TRIAL SCAM

- The clinical trial has not been reviewed by a regulatory board.
- The doctor is not a leukemia specialist.
- The FDA has not sanctioned the treatment.