

## Preface

Leukemia (also spelled leukaemia; pronounced /lu:'ki:mi:ə/ loo-KEE-mee-ə) is a group of blood cancers that usually begin in the bone marrow and produce high numbers of abnormal blood cells. These blood cells are not fully developed and are called blasts or leukemia cells. Symptoms may include bleeding and bruising, bone pain, fatigue, fever, and an increased risk of infections. These symptoms occur due to a lack of normal blood cells. Diagnosis is typically made by blood tests or bone marrow biopsy.<sup>1</sup>

In the present book, ten typical literatures about leukemia published on international authoritative journals were selected to introduce the worldwide newest progress, which contains reviews or original researches on leukemia. We hope this book can demonstrate advances in leukemia as well as give references to the researchers, students and other related people.

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<sup>1</sup> <https://en.wikipedia.org/wiki/Leukemia>