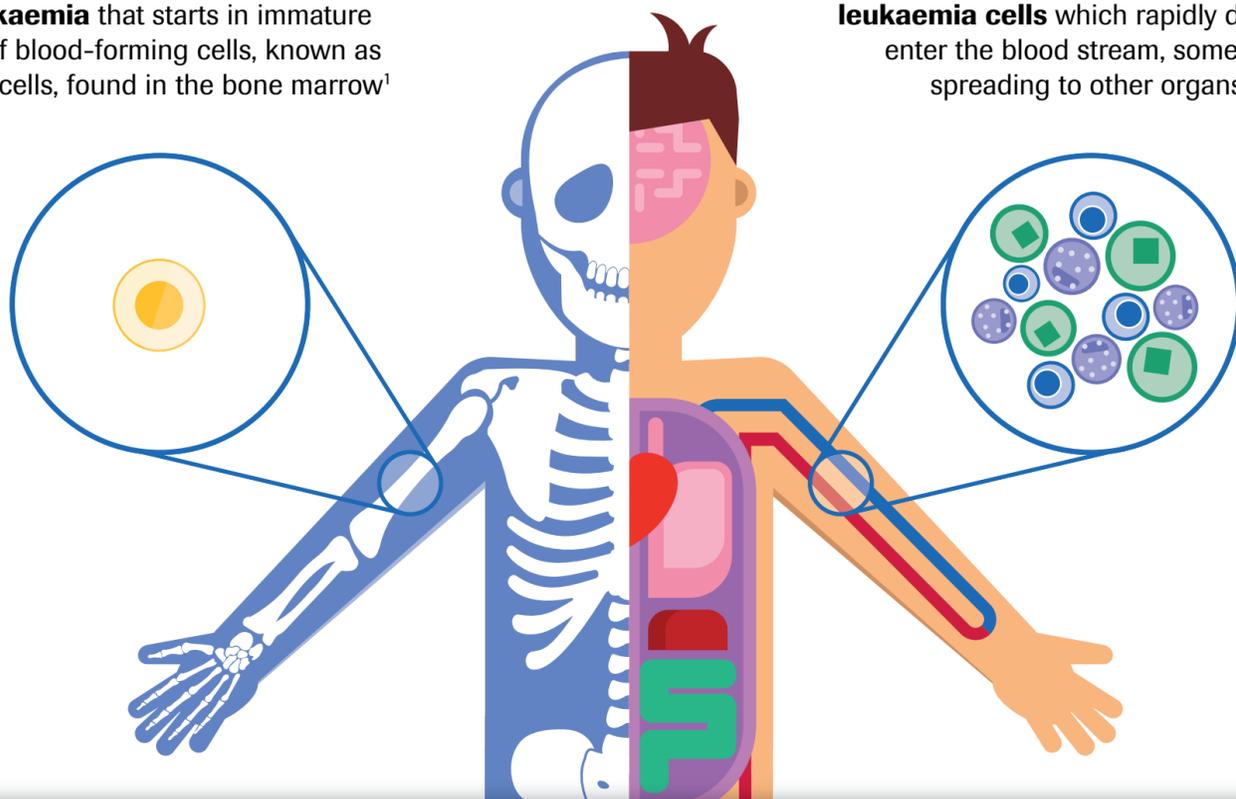


# Acute myeloid leukaemia

## What you should know

**Acute myeloid leukaemia (AML), is an aggressive (fast-growing) form of leukaemia** that starts in immature forms of blood-forming cells, known as myeloid cells, found in the bone marrow<sup>1</sup>

In AML, these immature forms of **myeloid cells become abnormal blood cells, or leukaemia cells** which rapidly divide and enter the blood stream, sometimes spreading to other organs.<sup>1</sup>



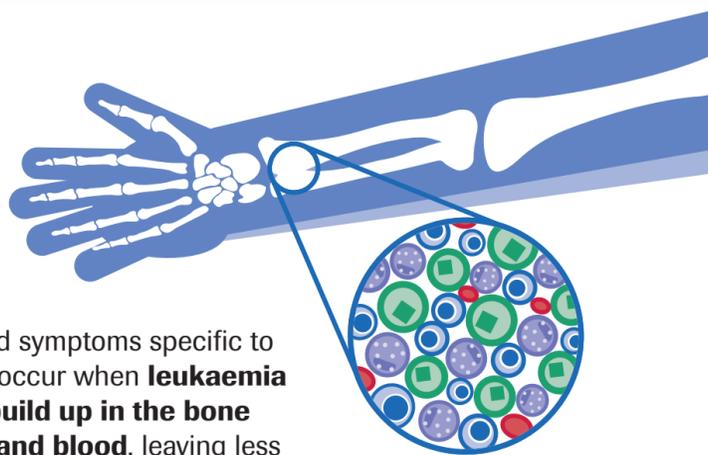
AML is the **most common** type of **acute (aggressive) leukaemia** in adults.<sup>2</sup> Approximately **20,000** people in the **United States** and **18,000** in **Europe** are diagnosed with AML each year.<sup>3,4</sup>



It has one of the **lowest survival rates of all types of leukaemia**.<sup>5</sup>

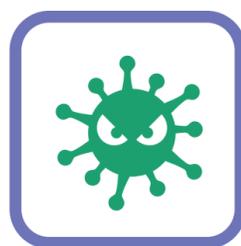
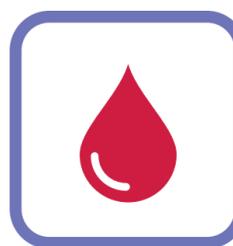


AML is **most commonly diagnosed in males, aged 65 – 74 years old**.<sup>6</sup>



Signs and symptoms specific to AML can occur when **leukaemia cells build up in the bone marrow and blood**, leaving less room for healthy blood cells...

...the most common symptoms being **excess bruising and bleeding, recurrent infections** due to an impaired immune system, and symptoms associated with anaemia such as **fatigue**.<sup>7</sup>



AML can **progress quickly if untreated**, and can be fatal within months.<sup>1</sup>



Treatment options and outcomes vary depending on the **subtype of AML** and the **age** of the patient.<sup>8</sup>



Even with the best available therapies, **older patients aged 65 and over** have survival rates comparable to patients with advanced lung cancer, with a **five year overall survival rate of < 5%**.<sup>9,10</sup>

*More treatment options are needed for this aggressive disease.*

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