

# Understanding Mantle Cell Lymphoma (MCL)



Lymphoma is a blood cancer caused by the rapid production of lymphocytes, a type of white blood cell.<sup>1</sup> B-cells and T-cells are the two types of lymphocytes that can develop into lymphomas.<sup>2</sup>



The two main types of lymphoma are Hodgkin lymphoma and non-Hodgkin lymphoma (NHL).<sup>1</sup>



MCL is a rare, aggressive or indolent NHL, typically resulting from a malignant transformation of a B-cell in the outer edge of a lymph node (mantle zone).<sup>3,4</sup>

## Disease Burden



MCL represents **approximately 3% of all NHL cases in the US.**<sup>5</sup>



The **average age of diagnosis is the mid-60s.**<sup>6</sup>



**Men are more likely to have MCL** than women.<sup>6</sup>



**MCL is often diagnosed as a late-stage disease** that has spread to the gastrointestinal tract and bone marrow.<sup>3</sup>

## The Unmet Medical Need

**There is no cure for MCL;** however, there are treatment options to help manage the disease.<sup>7</sup>

Recent treatment advances have improved patient outcomes. Unfortunately, **for many patients the disease may return after treatment.**<sup>6</sup>

**Additional treatment options are needed** for people who relapse or do not respond to treatment.



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