## AL Amyloidosis

## Impact on Work Outcomes

Light chain (AL) amyloidosis is a rare and progressive disease It occurs when proteins called light chain change shape, bind together, and deposit as amyloid in organs AL Amyloidosis interferes with normal organ function Which can cause progressive damage and failure of vital organs It is the heart

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A recent study<sup>1</sup> found that work-related impacts were common among AL amyloidosis patients, particularly for those with advanced heart disease. Understanding how AL amyloidosis impacts work outcomes, including productivity, missed work or loss of employment, can help inform healthcare policies and treatments to reduce the burden on individuals, their families and society.

<sup>1</sup>Rizio AA, McCausland KL, White MK, Quock TP. Work Outcomes Among Patients with Light Chain (AL) Amyloidosis: Findings from Three Patient Cohorts. Patient Relat Outcome Meas. 2021 Dec 15;12:339-347. doi: 10.2147/PROM.S337676. eCollection 2021.



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## Impact on Work Outcomes

Impacts to work outcomes in employed AL amyloidosis patients took the form of:



Overall loss of productivity at work

30.6%

**Missed work** 



**79%** 

**79%** of employed patients reported **missing at least 1 day of work** in the past 6 months,



with nearly **42% missing more than 20 days** (also in the past 6 months).

Missed work was ~6 times greater in patients with advanced heart disease than in those with mild disease.





45.2% recently diagnosed patients experienced a change in their employment status and **23.8% had been on long-term disability** due to AL-amyloidosis.

30.6% of patients who reported work absences over a 7-day period was greater than those reported by patients with chronic diseases such as relapsing multiple sclerosis (14%) and rheumatoid arthritis (19%).



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