

## CLL Patients Quality of Life

In 2017, CLLPAG and Lymphoma Canada surveyed 320 CLL patients and caregivers about how CLL affects their quality of life.

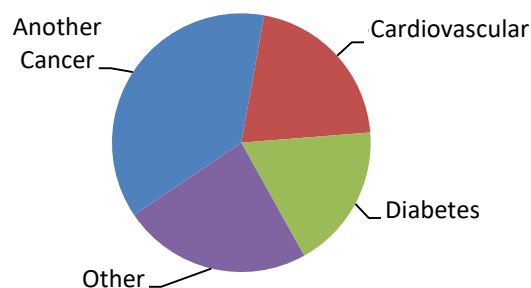
Top ten ongoing effects of CLL on patients

1. Waves of fatigue	36%
2. Increased lymphocytes	30%
3. Frequent infections	27%
4. Enlarged lymph nodes	23%
5. Muscle weakness	22%
6. Shortness of breath	21%
7. Digestive issues	20%
8. Low platelets	19%
9. Night sweats	19%
10. Constant fatigue	18%

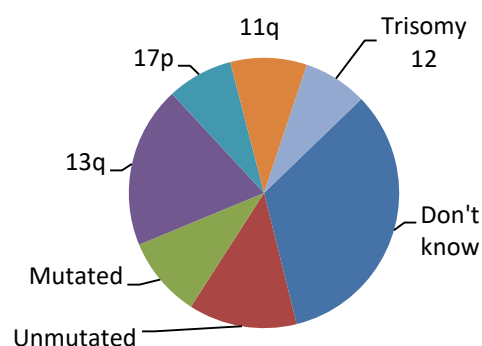
Almost half of patients experience ongoing anxiety

Anxiety and worry	44%
Difficulty sleeping	31%
Problems concentrating	22%
Depression	18%
Memory loss	18%
Loss of sexual desire	17%
None of these	31%

More than 1/3 of patients have other serious health issues



Forty-two percent of patients don't know their prognostic marker(s)



Top significant impacts on caregivers' daily life

Ability to concentrate	35%
Ability to travel	40%
Ability to spend time w friends & family	25%
Ability to fulfill family obligations	28%
Ability to do chores	25%
Ability to contribute financially to household	18%
Ability to volunteer	23%
Ability to exercise	20%

Caregivers have high levels of anxiety, difficulty sleeping and depression

Anxiety & worry	80%
Difficulty sleeping	61%
Depression	34%
None of these	4%