

Table-1; Mean age of the study population

The mean age was recorded in 4 papers, and the mean age of each of them was as follows:

Seria 1	Author	Year	Number of cases	Mean age(years)
1	Chava Perry, et al	2012	62	66
2	Nashwa Khairat Abousamra, et al	2015	68	55
3	Dianne Pulte and Richard, et al	2011	65	67
4	Dianne Pulte and Olson, et al	2007	21	71

Table-2; The method of detection in different studies

Serial	Author	year	Method
1	Chava Perry, et al	2012	Flowcytometry
2	Nashwa Khairat Abousamra , et al	2015	Flowcytometry
3	Dianne Pulte and Richard, et al	2011	Flowcytometry
4	Dianne Pulte and Olson, et al	2007	Flowcytometry
5	Jeremy Bastid, et al	2014	Flowcytometry and immunohistochemistry

Table-3 ; Comparison between stage of the disease and level of CD39

Serial	Author	Year	Stage	Level of CD39 expresseion(%)
1	Chava Perry, etal	2012	Stage-0	54.2
			Stage 1-2	60.53
			Stage 3-4	72.31
2	Nashwa Khairat Abousamra, etal	2015	Stage 0-2	18.13
			Stage 3-4	31.18
3	Dianne Pulte and Richard, etal	2011	Stage-0	11.2
			Stage 1-2	21.3
			Stage 3-4	31.1
4	Dianne Pulte and Olson, etal	2007	Stage 0-2	88.2
			Stage 3-4	44.7

Table-4 ; Important comments and conclusions of different studies

Serial	Author	Year	Number of cases	Conclusion
1	Chava Perry, et al	2012	62	The expression of CD39 on the CD4+ lymphocyte pool in patients with CLL and found an association between increased levels of the CD4+CD39+ lymphocyte population and progressive disease. Patients with CLL had higher levels of CD4+CD39+lymphocytes than healthy controls, which correlated with the clinical stage of disease. The highest levels were present in patients with more advanced stages and in those who eventually needed therapy for their disease. Expansion of the CD4+CD39+ cell population was found to correlate with classical clinical prognostic factors such as Rai and Binet stage
2	Nashwa Khairat Abousamra, et al	2015	68	T-cell CD39 expression was significantly increased in patient's peripheral blood compared to healthy controls. The higher levels were associated with advanced stages of disease and negatively interacted with time to first treatment
3	Dianne Pulte and Richard, et al	2011	65	T-lymphocytes CD39 expression is higher in pt with CLL and associated with later stage disease
4	Dianne Pulte and Olson, et al	2007	21	Majority of lymphocytes from CLL patients express active CD39 and amuch higher levels than normal lymphocytes
5	Jeremy Bastid, et al	2014	500	The vascular endothelial always stained positive for CD39 in both normal and tumor cells,interestingly,CD39 expression was higher in tumor tissue more in normal specimens