

<b>B-mode criteria</b>	<b>Sensitivity (%)</b>	<b>Specificity (%)</b>	<b>Positive predictive value (%)</b>	<b>Negative predictive value (%)</b>	<b>Accuracy (%)</b>
<b>Echopattern</b>	88.9	50	50	88.9	64
<b>Long axis /short axis ratio (L/S ratio)</b>	68.8	66.7	78.7	54.5	68
<b>Fatty hilum</b>	62.5	88.9	90.9	57.1	72
<b>Overall efficacy</b>	<b>73.4</b>	<b>68.53</b>	<b>73.2</b>	<b>66.83</b>	<b>68</b>

*Table 1: Efficacy of B- mode US examination for diagnosis of malignant lymphadenopathy*

<b>B-mode criteria</b>	<b>Sensitivity (%)</b>	<b>Specificity (%)</b>	<b>Positive predictive value</b>	<b>Negative predictive value</b>	<b>Accuracy (%)</b>
<b>RI</b>	100	64.28	68.75	100	80
<b>PI</b>	84.62	58.33	68.75	77.78	72
<b>S/D ratio</b>	88.24	58.33	93.75	77.78	88
<b>Overall efficacy</b>	<b>90.95</b>	<b>60.31</b>	<b>77.08</b>	<b>85.19</b>	<b>80</b>

*Table 2: Efficacy of CDUS examination for diagnosis of malignant lymphadenopathy*

Shear wave elastography parameters	Cut-off points	Sensitivity (%)	Specificity (%)	Positive predictive value	Negative predictive value	Accuracy (%)
Average elasticity (Kpa)	19.44	68.75	77.78	84.62	58.33	72
	30.2	56.25	77.78	56.25	50	64
SWV (m/s)	1.9	56.25	77.78	56.25	50	64
	2.59	68.75	77.78	84.62	58.33	72
	2.93	56.25	77.78	56.25	50	64

*Table 3: Efficacy of shear wave elastography at different cut-off points*

Item	Sensitivity (%)	Specificity (%)	PPV (%)	NPV (%)	Accuracy (%)
B-mode US	73.4	68.53	73.2	66.83	68
CDS	90.95	60.31	77.08	85.19	80
Shear wave elastography	92	100	100	85.71	93.75

*Table 4: Comparison between the diagnostic performance of B-mode sonography, color-Doppler study and shear wave elastography of scanned LNs after exclusion of tuberculous and lymphoproliferative cases*