

**Table (1) The demographic data of the studied populations(n=46)**

<b>Variables</b>	<b>N (%)</b>
<b><i>Age</i></b> (Mean + SD)	44 $\pm$ 16
<b><i>Gender</i></b>	
Male	14(30%)
Female	32(70%)
<b><i>Smoking</i></b>	
Cigarette	8(17%)
Goza	4(9%)
Non smoker	34(74%)
<b><i>Symptoms</i></b>	
Exertional dyspnea	46(100%)
Cough	46(100%)
- Productive	34(74%)
- Dry	12(26%)
Chest pain	10(22%)
Wheezes	4(9%)

**Table (2) HRCT findings in the ILD group( n=46)**

<b>HRCT Pattern</b>	<b>Column N</b>	<b>%</b>
<b>Reticular</b>	22	48%
<b>Cystic</b>	8	17%
<b>Honeycombing</b>	14	30%
<b>Ground glass</b>	19	41%
<b>Nodular</b>	14	30%
<b>Crazypaving</b>	2	4 %
<b>Mosaic</b>	16	35%

**Table (3) Ultrasonographic findings in the ILDs (n=46)**

<b>U/S Findings</b>		<b>No.</b>	<b>%</b>
<b>B Lines</b>	Absent	2	4%
	present	44	96%
<b>B lines distance (m.m)</b>	B3	12	27%
	B7	32	73%
<b>Pleural line</b>	regular	14	30%
	irregular	32	70%
	fragmented	12	26%
<b>Pleural thickness</b>	Normal	4	9%
	Thickened	42	91%
<b>Subpleural lesions</b> (hypo-echoic lesion)	No	34	74%
	yes	12	26%
<b>Lung sliding</b>	Diminished	8	17%
	Normal	38	83%

**Table (4) Correlation coefficient between B –Line distance with FVC,  
HRCT and disease duration.**

<b>Variable</b>	<b>FVC</b>		<b>GGO HRCT pattern</b>		<b>Reticular HRCT pattern</b>		<b>Disease duration</b>	
	r	P	r	P	r	P	r	P
<b>B-Line distance</b>	-0.76	<0.0002	-0.53	<0.0007	0.7	<0.0009	0.6	<0.0006