

## List of figure

<b>List of figure</b>	<b>Title</b>	<b>Page</b>
Figure (4.1)	Duration of cigarette smoked per year among test group.	37
Figure (4.2)	Number of cigarette smoked per day among test group.	38
Figure (4.3)	Type of inflammation among test & control group.	39
Figure (4.4)	Severity of inflammation among test group.	40
Figure (4.5)	Metaplastic changes among test group.	41
Figure (4.6)	Dysplastic changes among test group.	42

## List of tables

<b>List of tables</b>	<b>Title</b>	<b>page</b>

Table (4.1)	Distribution of the age among test & control group.	36
Table(4.2)	Severity of inflammation in test group compared to control group.	43
Table (4.3)	Correlation between severity of inflammation and duration of smoking per year.	44
Table (4.4)	Correlation between severity of inflammation and number of cigarettes smoked per day.	45
Table(4.5)	Metaplastic changes in test group compared to control group.	46
Table (4.6)	Correlaton between metaplastic changes and duration of smoking per year.	47
Table (4.7)	Correlation between metaplastic changes and number of cigarettes smoked per day.	48
Table(4.8)	Dysplastic changes in test goup compared to control group.	49
Table (4.9)	Correlation between dysplastic changes and duration of smoking.	50
Table (4.10)	Correlation between dysplastic changes and number of cigarette smoked per day.	51
Table (4.11)	Ag NORs in test group compared to control group.	52
Table (4.12)	Correlation between Ag NORs and duration of smoking.	53
Table (4.13)	Correlation between Ag NORs and number of cigarette smoked per day.	54

## List of Photographs

List of Photographs	Title	page
MicroPhotograph (1)	Metaplastic cells.	55
MicroPhotograph (2)	Bronchial cells.	56
MicroPhotograph (3)	dysplastic cells.	57
MicroPhotograph (4)	Pulmonary macrophages.	58
MicroPhotograph (5)	Distribution of Ag NORs in the nucleus.	59
MicroPhotograph (6)	Distribution of Ag NORs in the nucleus.	60