Fig. 1: Exfoliated buccal epithelial cell showing normal nucleus

Fig. 2: Exfoliated buccal epithelial cell showing micronucleus
Fig. 3: Exfoliated buccal epithelial cell showing two nuclei (binucleate)

Fig. 4: Exfoliated buccal epithelial cell showing broken egg
Fig. 5: Exfoliated buccal epithelial cell showing karyolysis

Fig. 6: Exfoliated buccal epithelial cell showing karyorrhexis
Fig. 7: Lymphocytes of normal subjects showing Type 0 comet

Fig. 8: Lymphocytes of COPD patients showing Type 1 comet
Fig. 9: Lymphocytes of COPD patients showing Type 2 comet

Fig 10: Lymphocytes of COPD patients showing Type 3 comet
Fig 11: Lymphocytes of COPD patients showing Type 4 comet
Figure 12: Nuclear anomalies (Mean±S.E.) in control subjects (n=90) and COPD patients (n=110).

Figure 13: Nuclear anomalies (Mean±S.E.) in moderate (n=44) and severe COPD patients (n=66).
Figure 14: Nuclear anomalies (Mean±S.E.) in males (n=140) and females (n=60) of both control subjects and COPD patients.

Figure 15: Nuclear anomalies (Mean±S.E.) in non-smokers (n=120) and smokers (n=80) of both control subjects and COPD patients.
Figure 16: Nuclear anomalies (Mean±S.E.) in non-alcoholics (n=160) and alcoholics (n=40) of both control subjects and COPD patients.

Figure 17: Nuclear anomalies (Mean±S.E.) in vegetarians (n=125) and non-vegetarians (n=75) of both control subjects and COPD patients.
Figure 18: Nuclear anomalies (Mean±S.E.) in relation to age in control subjects (n=90).

Figure 19: Nuclear anomalies (Mean±S.E.) in relation to age in COPD patients (n=110).
Figure 20: Nuclear anomalies (Mean±S.E.) in relation to duration of COPD (years) in COPD patients (n=110).

Figure 21: Nuclear Anomalies (Mean±S.E.) in biomass smoke exposed control subjects (n=29) and COPD patients (n=48).
Figure 22: Different comet parameters (Mean±S.E.) in control subjects (n=90) and COPD subjects (n=110).

Figure 23: Different comet parameters (Mean±S.E.) in moderate (n=44) and severe COPD subjects (n=66).
Figure 24: Different comet parameters (Mean±S.E.) in males (n=140) and females (n=60) of both control subjects and COPD patients.

Figure 25: Different comet parameters (Mean±S.E.) in non-smokers (n=120) and smokers (n=80) of both control subjects and COPD patients.
Figure 26: Different comet parameters (Mean±S.E.) in non-alcoholics (n=160) and alcoholics (n=40) of both control subjects and COPD patients.

Figure 27: Different comet parameters (Mean±S.E.) in vegetarians (n=125) and non-vegetarians (n=75) of both control subjects and COPD patients.
Figure 28: Different comet parameters (Mean±S.E.) observed with respect to the age (years) in control subjects (n=90).

Figure 29: Different comet parameters (Mean±S.E.) observed with respect to the duration (years) in COPD patients (n=110).
Figure 30: Different comet parameters (Mean±S.E.) observed in biomass smoke exposed control subjects (n=29) and COPD subjects (n=48).

Fig 31 Frap values of plasma (Mean±S.E.) in control subjects (n=90) and COPD subjects (n=110).
Figure 32: FRAP values of plasma (Mean±S.E.) in moderate (n=44) and severe (n=66) COPD patients.

Figure 33: FRAP values of plasma (Mean±S.E.) in relation to various characteristics of control subjects (n=90) and COPD patients (n=110).
Figure 34: FRAP values of plasma (Mean±S.E.) in relation to age (years) in control subjects (n=90) and COPD patients (n=110).