

Sudan University for science and technology

College of graduate studies

**Assessment of plasma levels of zinc and copper among
Sudanese with bronchial asthma**

Questionnaire

Patient characteristic:

Name :

Sex : male ☐ female ☐

Age:.....

Weight:..... Height

Duration of disease:

Treatment:

Hypertensive:

Yes ☐ NO ☐

Diabetic:

Yes ☐ NO ☐

Laboratory investigations:

Plasma copper:mg/l

Plasma zinc:mg/l