OESOPHAGITIS

DEFINITION

1. **Oesophagitis** is an inflammation of the lining of the oesophagus resulting from reflux of the acid contents of the stomach into the oesophagus.

CLINICAL MANIFESTATIONS

- 2. The commonest symptom is burning retrosternal pain which is aggravated by stooping, lying or sitting in a slumped posture, and eased by sitting upright and alkalis. The pain may simulate angina, spreading through to the back and down the arms.
- 3. As the inflammation of the oesophagus becomes established, the pain is aggravated by hot and spicy food and drinks and alcohol. Intermittent dysphagia may occur as a result of oesophageal spasm and oedema. Regurgitation of a bitter fluid into the mouth is a common feature.

AETIOLOGY

- 4. Oesophagitis may be
 - 4.1. **acute**, following burns, scalds or infections of the oesophagus.
 - 4.2. chronic, due to reflux of gastric juices.
- 5. Oesophagitis may occur in the absence of any anatomical changes or predisposing factors and in these cases is due to a disorder of oesophageal motility.
- 6. Hiatus hernia is the commonest cause of oesophagitis, the aetiology then being that of the hiatus hernia.
- 7. Obesity and smoking are known to cause oesophagitis, as are fatty foods and caffeine.
- 8. Oesophagitis may occur as a result of duodenal ulceration and gallstones, the aetiology then being that of the underlying condition.
- 9. Heavy lifting and straining may initiate oesophagitis due to increased intra-abdominal pressure causing reflux of gastric juices.
- 10. Oesophagitis also occurs, usually as a temporary phenomenon, during pregnancy.

CONCLUSION

11. Oesophagitis is an inflammation of the lining of the oesophagus which may be a primary disorder of motility or secondary to factors listed above.

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