

MODULE: INTRODUCTION TO PHYSIOLOGY

ASSESSMENT: 1 (PRESENTATION)

**TOPIC: LIFE STYLE RELATED DISEASE (CHRONIC
OBSTRUCTIVE PULMONARY DISEASE (COPD))**

STUDENT'S NAME: SHEDRACK CHIDI ASINOBI

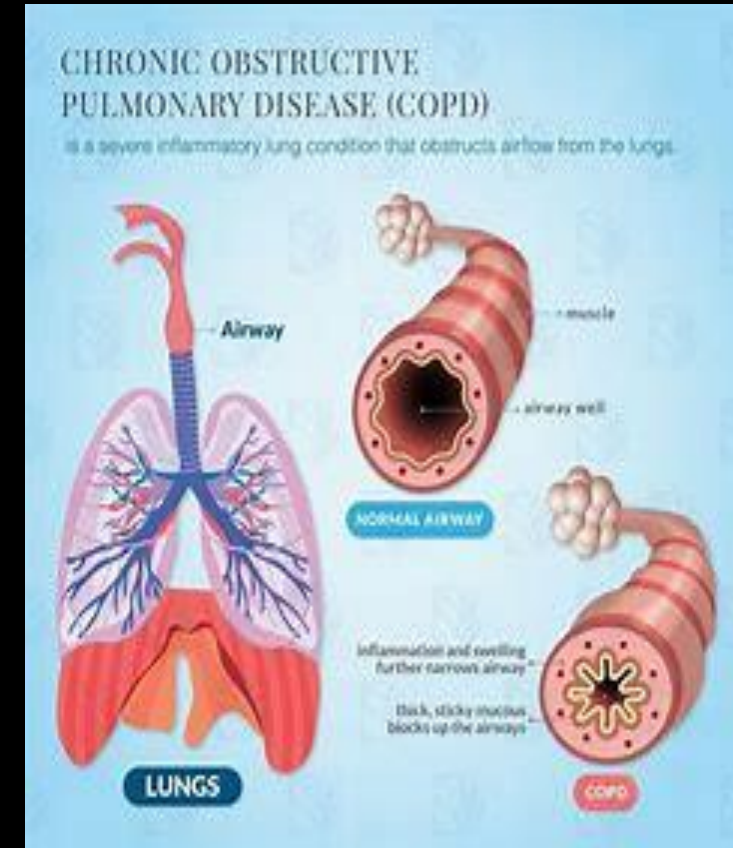
STUDENT'S NUMBER: 2013434

INTRODUCTION of the disease

AIM OF THE PRESENTATION

CHRONIC OBSTRUCTIVE PULMONARY DISEASE is...
.....Agarwal et.al.(2021)

REASON FOR HEALTH INFORMATION



ANATOMY AND PHYSIOLOGY OF PATIENT 'A'

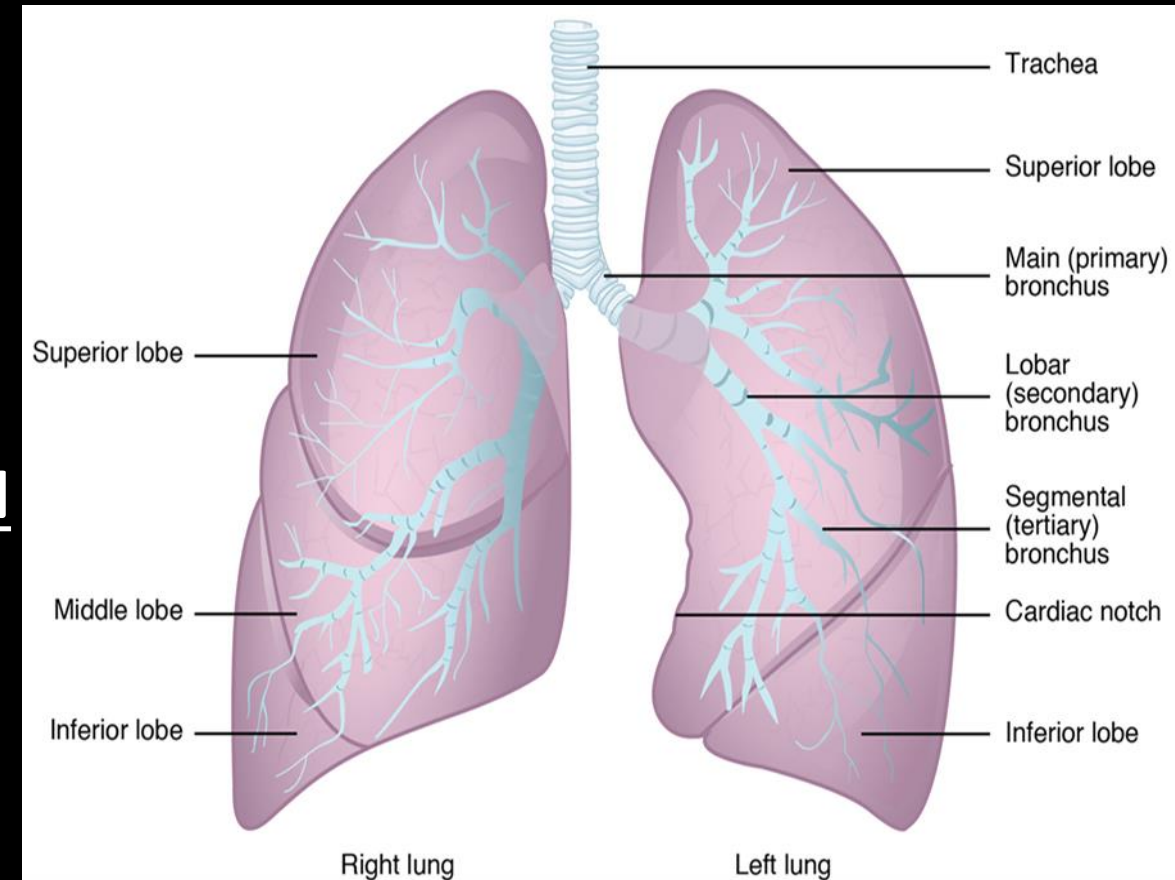
ANATOMY OF THE LUNG/ DESCRIPTION

LUNGS (LEFT & RIGHT), TRACHEA, BRONCHI (LEFT& RIGHT)
ALVEOLI, DIAPHRAGM, CARDIAC NOTCH.

PHYSIOLOGY OF THE LUNGS/ DESCRIPTION

LUNG (LEFT & RIGHT)
TRACHEA
BRONCHI (LEFT & RIGHT)
ALVEOLI
DIAPHRAGM
CARDIAC NOTCH

SEE SPEAKER'S NOTE.



STANLEY O. et.al. (2021) (

QUESTIONNAIRE

THE MAIN ASPECTS INCLUDED IN QUESTIONNAIRE USED TO MEASURE PATIENT 'A'

- PATIENT'S AGE
- PATIENT'S STYLE OF LIVE
- FAMILY HISTORY
- WORKING CONDITION
- EXECISE INFORMATION
- WALKING INFORMATION
- DRINKING HABIT

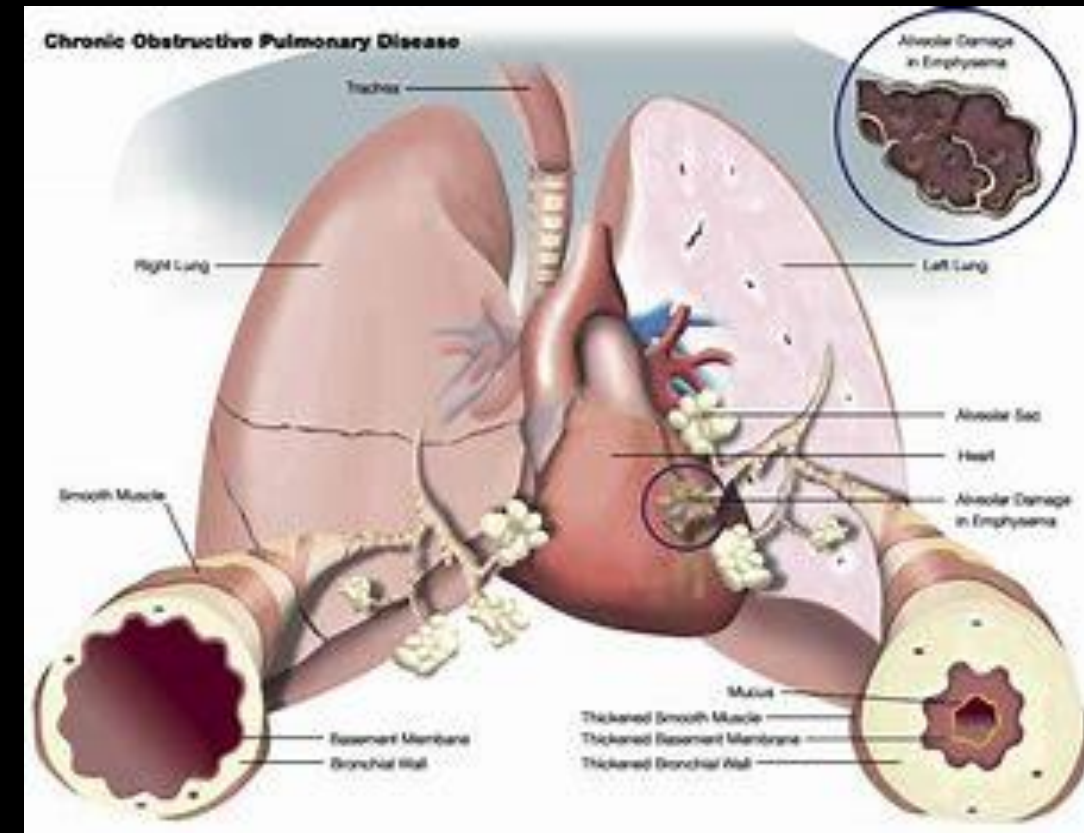


MILITARY.COM (2020)

LIFESTYLE HEALTH-RELATED INFORMATION OF THE PATIENT 'A'

• DESCRIPTION OF INFORMATION

- PATIENT 'A'...61 YEARS OF AGE
- ADDICTED CHAIN SMOKER
- FAMILY HISTORY OF ANGINA
- SPEND MOST OF TIME SITTING
- NO PHYSICAL EXERCISE
- SLOW PACE
- DOESN'T DRINK REGULARLY



HEALTH RISKS

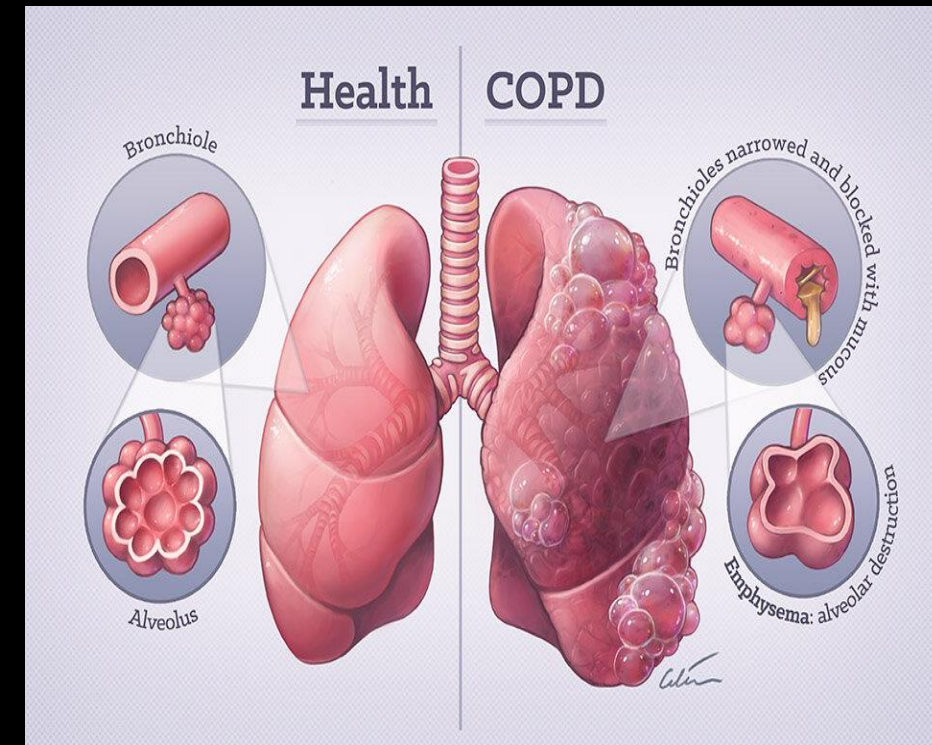
IDENTIFICATION OF THE HEALTH RISK IN TERMS OF LIFESTYLE OF PATIENT 'A'

QUESTIONNAIRE RESULT:
CHRONIC OBSTRUCTIVE PULMONARY DISEASE

CAUSE:AS A RESULT OF SMOKING

CHRONIC OBSTRUCTION PULMONARY DISEASE IS...

- NHS (2019)



Dr. Celein K.(2020)

RECOMMENDATIONS

NHS

- **STOP SMOKING**.....NHS TREATMENT (2019)
- **USE INHALERS**.....NHS TREATMENT (2019)

BRITISH LUNG FOUNDATION

- **AN EXERCISE PROGRAM**
.....BRITISH L.F (2019)
- **HAVING A FLU JAB YEARLY AND ONE-OFF PNEUMONIA VACCINATION**.....BRITISH L. F (2019)

SUMMARY/CONCLUSION

SUMMARY OF MAIN POINTS OF THE PRESENTATION

ALSO SEE SPEAKER'S NOTE

REFERENCES

- Singh D. et.al.(2019) 'Global Strategy for the diagnosis, management and Prevention of Chronic Obstructive Lung Disease' *The gold science committee report*, 53 (5). [online] available at: (Accessed: (17/03/2022)).
- Parker CM. et.al. (2005). 'Physiological changes during symptom recovery from moderate exacerbation of COPD' *Euro Respire* 420-8. [online] Available at: (Accessed: 17/03.2022).
- . NHS. (2019) 'chronic obstruction pulmonary disease' *nhs.uk* [online] available at: (accessed:26/03/2022).
- .British L.F. (2019) 'chronic obstruction pulmonary disease' www.blf.org.uk [online] Available at: (Accessed: 26/03/2022).
- Dr. Celein K. (2020). 'Chronic obstructive pulmonary disease' *medical research institute new of zealnd* [online] Available at: (Accessed: 30/03/2022).
- GBD (2015). Chronic Respiratory Disease Collaborators 'Global, regional, and national deaths, prevalence, disability-adjusted life years, and years lived with disability for chronic obstructive pulmonary disease and asthma' *Lancet Respir Med*. [online] Available at: (Accessed: 30/03/2022).