

# NOVEMBER NEWSLETTER

Saskatchewan Respiratory Therapy Education Committee



## *Lung Cancer*

**WE HAVE FOCUSED ON LUNG CANCER IN HONOUR OF NOVEMBER BEING LUNG CANCER AWARENESS MONTH**

- Lung and bronchus cancer is the most commonly diagnosed cancer in Canada (excluding non-melanoma skin cancers). It is the leading cause of death from cancer for both men and women in Canada.
- 32,100 Canadians will be diagnosed with lung and bronchus cancer. This represents 13% of all new cancer cases in 2024.
- 20,700 Canadians will die from lung and bronchus cancer. This represents 23% of all cancer deaths in 2024.
- Due to high incidence and mortality, there has been a worldwide interest in developing a screening program for lung cancer. A landmark study showed an overall decrease in mortality of 6.7% with screening.
- Cigarette smoking is the primary cause of lung cancer. Lung cancer also can be caused by using other types of tobacco, passive smoke, being exposed to substances such as asbestos or radon, and having a family history of lung cancer.
- Lung cancer in nonsmoking individuals accounts for 15% to 20% of lung cancer cases worldwide.
- Lung cancer is treated in several ways, depending on the type and stage of lung cancer. Non-small cell lung cancer can be treated with surgery, chemotherapy, radiation therapy, targeted therapy, or a combination of these treatments. Small cell lung cancer is usually treated with radiation therapy and chemotherapy.

**RESPIRATORY THERAPISTS OFTEN GET ASKED ABOUT THE CAUSES OF LUNG CANCER.**

**THIS IS A DIFFICULT QUESTION, SO THEY HAVE TO ANSWER ASBESTOS THEY CAN.**

**SOCIAL MEDIA HIGHLIGHT:  
@ACCPCHEST**

**CLICK THE LINK TO NOMINATE A FELLOW RRT FOR THE EXCELLENCE AWARD. BOMIMED HAS SPONSORED THIS AWARD AND WILL BE COVERING CSRT CONFERENCE FEES FOR ONE LUCKY NOMINEE**

# *Educational Resources*

## **LUNG CANCER**

### **ARTICLE RESOURCES**

- [StatPearls Lung Cancer](#)
- [Lung Cancer - A Review](#)
- [Lung Cancer in Nonsmoking Individuals: A Review](#)
- [Screening for Lung Cancer](#)

If you're having difficulty accessing the articles SHA Library Services is a great resource available to all SHA employees. Feel free to contact them to setup a library card number to obtain off site access.

### **WEBINARS**

- [Small Cell: The Forgotten Lung Cancer \(Limited Stage\)](#)
- [Small Cell: The Forgotten Lung Cancer \(Extensive Stage\)](#)

### **VIDEO RESOURCES**

- [theradiologistpage case review female in her 60s](#)
- [theradiologistpage case review female age 50s](#)
- [theradiologistpage case review female in her 50s](#)

### **PODCASTS**

- [Evolving Strategies in Limited-Stage Small Cell Lung Cancer Management](#)
- [Understanding Extensive-Stage Small Cell Lung Cancer: Advancements and Ongoing Challenges](#)
- [Implementation of Lung Cancer Screening in Primary Care and Pulmonary Clinics](#)
- [FDA Approval: Maintenance Lurbinectedin for SCLC](#)

### **SUMMARIES & GUIDELINES**

- [Guideline in Focus: EBUS Transbronchial Needle Samples](#)
- [Lung and bronchus cancer statistics](#)



**We are grateful to BOMImed for giving us the opportunity to recognize a respiratory therapist who demonstrates service and excellence to the field of Respiratory Therapy. Nominate a fellow RRT using this [link](#). One lucky nominee will have their CSRT conference fees covered.**

**As we continue to grow this committee we are finding a need for more Members at Large. If you're interested in joining the SaskRTEC please send us an email at [saskrtec@gmail.com](mailto:saskrtec@gmail.com).**