



Lung Cancer- A Journey of Endurance

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2019 Canadian Association of Radon Scientists & Technologists



USA Hockey

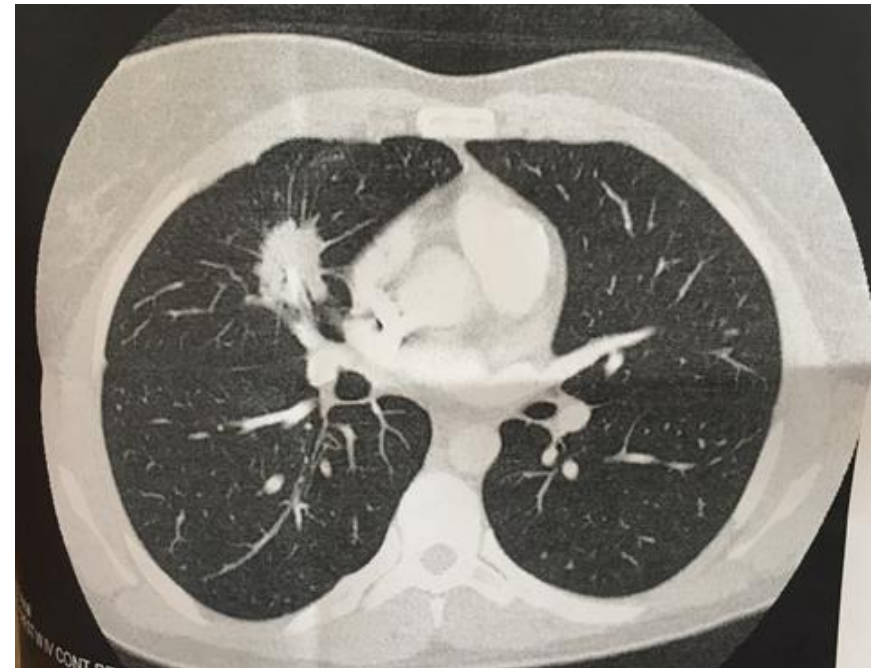


University of Minnesota



Diagnosis

- April 21st, 2017
- Stage IV Adenocarcinoma
- Metastasis
 - ✓ Brain
 - ✓ Mediastinum lymph nodes



Development of Endurance

Keys to overcoming challenges:

- Desire
- Discipline
- Perseverance
- Passion
- Support

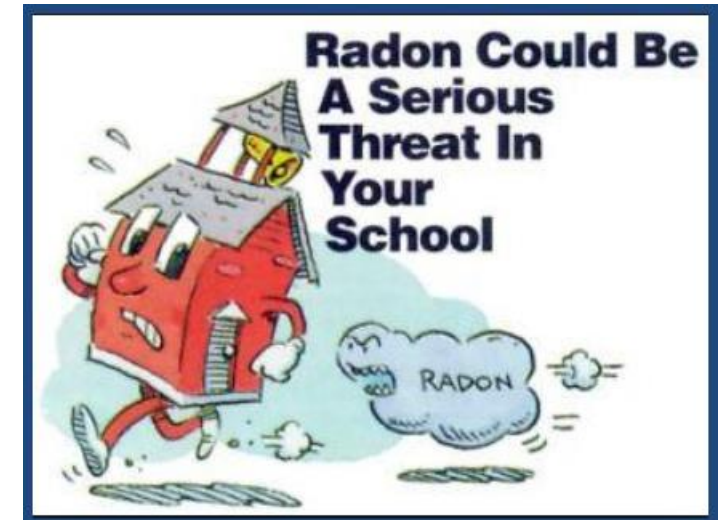


Trial & Achievement

- Failure is opportunity for growth and future success

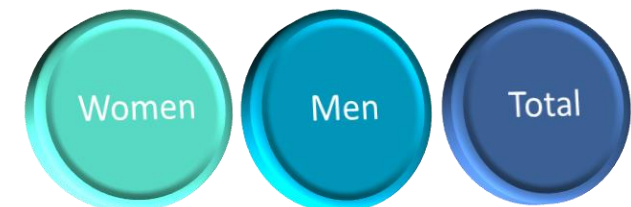
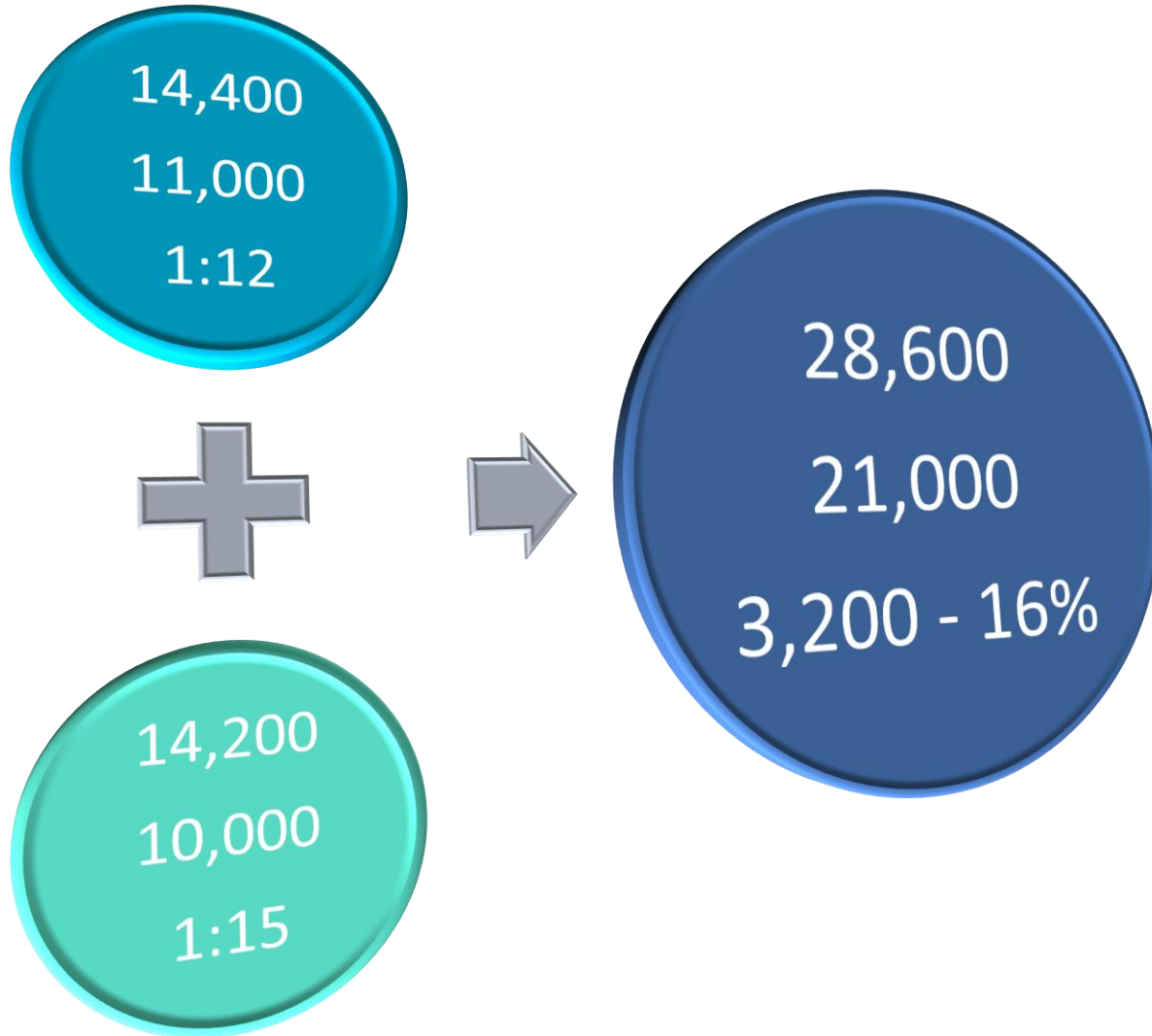
[Investigative Report](#)

- Result of persistence:
 - MN Governor responded and mandated testing & reporting
 - Increased awareness & testing
 - Identified 6 additional schools requiring mitigation



Canadian Facts

- Lung Cancer is the leading cause of death in men & women in Canada
- Reducing radon exposure can reduce Lung Cancer deaths by 2-4% or ~5000 people
- According to Health Canada radon induced Lung Cancer accounts for 16% of all cancer deaths annually



Making it Personal

The work I do can help prevent Lung Cancer and potentially save lives by completing the following actions:

- a. Educating clients, myself, and others in the industry
- b. Speaking to others about lung cancer causes
- c. Working with city and state representatives to reduce environmental factors
- d. All of the above



Bias & Stigma

According to the Lung Cancer Project, three out of four people have a negative bias toward people with lung cancer?

- a. True
- b. False

You did it to your self



How long did you smoke?

You look normal



That's a tough road you've selected

Bias & Stigma

- Changing bias & stigma is step one to awareness
- Education and small facts establish meaning

If you have lungs, you are susceptible

Environmental factors are least known cause

Mitigation saves lives



Facts

According to the World Health Organization, air pollution causes cancer; of the 3.2 million deaths air pollution causes worldwide, how many deaths are from Lung Cancer?

- a. 223,000
- b. 332,000
- c. 432,000
- d. 523,000



Key Take – Away's

The 3 E's:

- Education
- Engagement
- Early Screening



Questions

