

# Lunch and Learn with Lisa Brandt

Monday, May 17, 2021





# **10 things you should know about non-melanoma skin cancer**

## **True or False Questions**

# Q1

True or False ?

**Almost half of all cancer cases are a type of skin cancer.**

**TRUE**

# Almost half of all cancer cases are skin cancer



More men and women are diagnosed with skin cancer each year than any other type of cancer.

More than 5 million cases will be diagnosed over the next 12 months.

Q2

True or False ?

**1 in 10 Americans will develop skin cancer in their lifetime.**

**FALSE**



# 1 in 5 Americans will develop skin cancer



Skin Cancer is on the rise.

The diagnosis and treatment of nonmelanoma skin cancers in the U.S. increased by 77 percent over the past 10 years.

Q3

True or False ?

**About 9 out of 10 nonmelanoma skin cancers are associated with exposure to ultraviolet (UV) radiation from the sun.**

**TRUE**



# 90% of non-melanoma skin cancers are caused by the sun



Close to 90% of nonmelanoma skin cancers are associated with exposure to ultraviolet (UV) radiation from the sun.

Q4

True or False ?

**Squamous cell carcinoma (SCC) is the most common form of skin cancer.**

**FALSE**

# Basal cell cancer is the most common form of skin cancer



An estimated 3.6 million cases of BCC are diagnosed in the U.S. each year

Squamous cell carcinoma (SCC) is the second most common form of skin cancer. An estimated 1.8 million cases of SCC are diagnosed in the U.S. each year

**Q5**

**True or False ?**

**Non-melanoma skin cancer is not a fatal disease.**

**FALSE**

# Squamous cell cancer takes 15,000 lives a year



While Squamous cell cancer is very treatable, if left untreated it can be fatal.

Squamous cell cancer takes the lives of 15,000 Americans each year.



**Q6**

**True or False...**

**Individuals who have had an organ transplant are less likely to get skin cancer**

**FALSE**

# Organ transplant recipients are at a greater risk



Individuals who have had an organ transplant are approximately 100 times more likely to develop Squamous cell carcinoma than the general population.



**Q7**

**True or False...**

**The likelihood of developing skin cancer decreases as you get older**

**FALSE**

# The likelihood of skin cancer increases with age



Sun damage is cumulative over a lifetime.

Age	Sun Exposure
1 – 18	23 percent
19 – 40	47 percent
41 – 59	74 percent

By the time you turn 60, you've already received  $\frac{3}{4}$  of your lifetime exposure to the sun.

**Q8**

**True or False ?**

**Indoor tanning helps to protect against  
sunburn and skin cancer**

**FALSE**

# Indoor tanning increases the risk of getting skin cancer



More than 419,000 cases of skin cancer in the U.S. each year are linked to indoor tanning.

More people develop skin cancer because of indoor tanning than develop lung cancer because of smoking

A history of indoor tanning increases the risk of developing basal cell carcinoma before age 40 by 69 percent.

**Q9**

**True or False ?**

**Sunscreen can reduce the risk of developing skin cancer**

**TRUE**



# Sunscreen reduces the risk of getting skin cancer



Regular daily use of an SPF 15 or higher sunscreen reduces the risk of developing squamous cell carcinoma by about 40 percent.

## Q10

True or False ?

**Cutting out the skin cancer is the surest way to eliminate it.**

**FALSE**



# Image-Guided SRT is the most effective treatment option



Mohs surgery has a cure rate of 98-99% for basal cell carcinoma and a 96% cure rate for squamous cell carcinoma.

Image-Guided superficial radiotherapy has a 99.3% cure rate for both basal and squamous cell carcinomas.

# THANK YOU



I'm Lisa Brandt and this presentation was sponsored by

