



UNIVERSITÀ  
DEGLI STUDI  
DI PADOVA



# Cosa succede nei polmoni?

## Ecco le scoperte



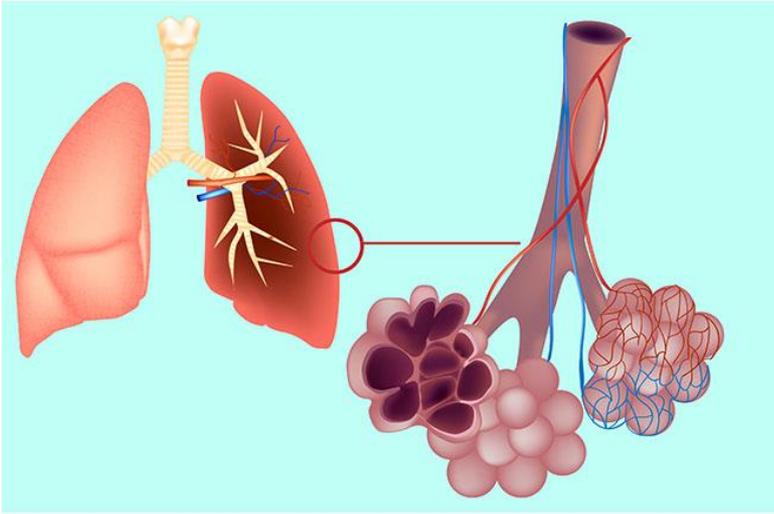
Dipartimento di Scienze  
Cardio-Toraco-Vascolari  
e Sanità Pubblica



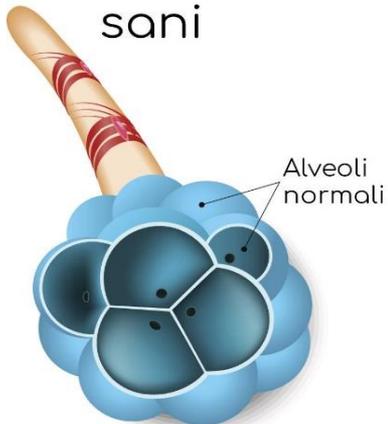
# I POLMONI CAMBIANO COLORE

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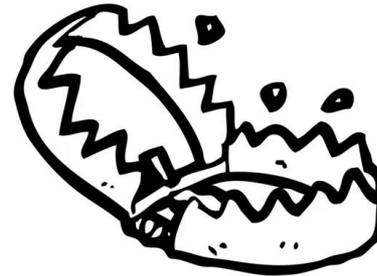
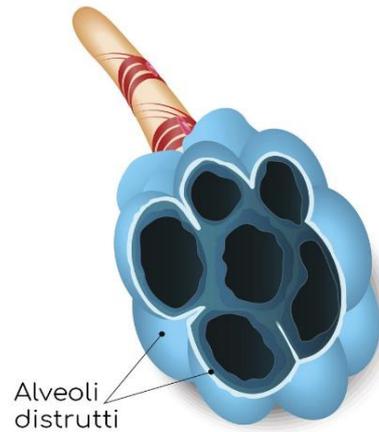
# I POLMONI PERDONO ELASTICITA'



Polmoni sani



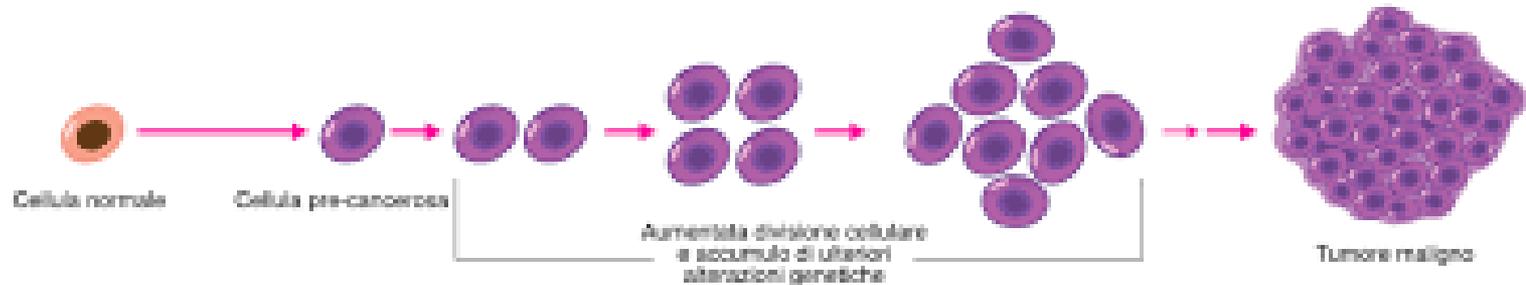
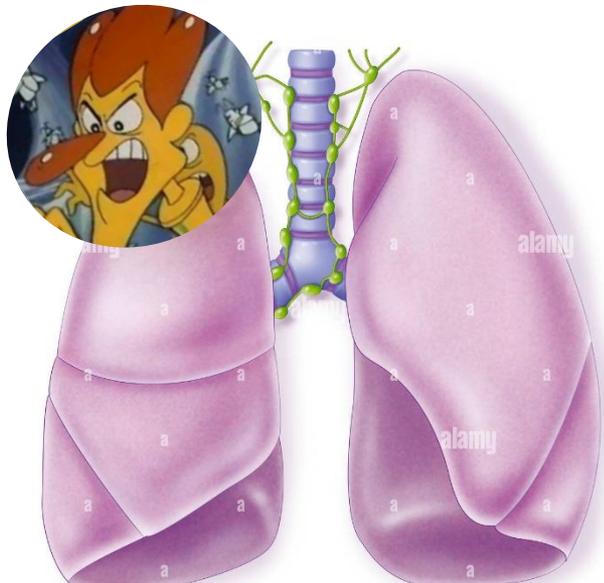
Enfisema

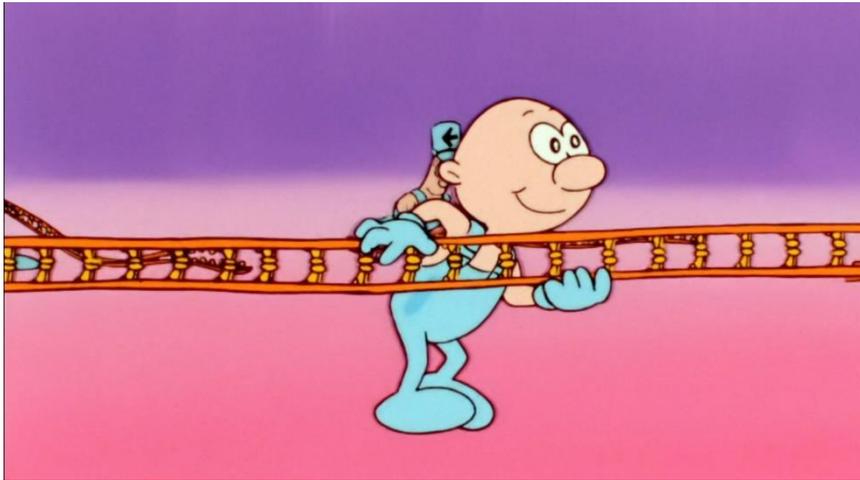


# NEI POLMONI PUO' SVILUPPARI UN TUMORE

**TUMORE**= rigonfiamento

**NEOPLASIA**= nuova formazione





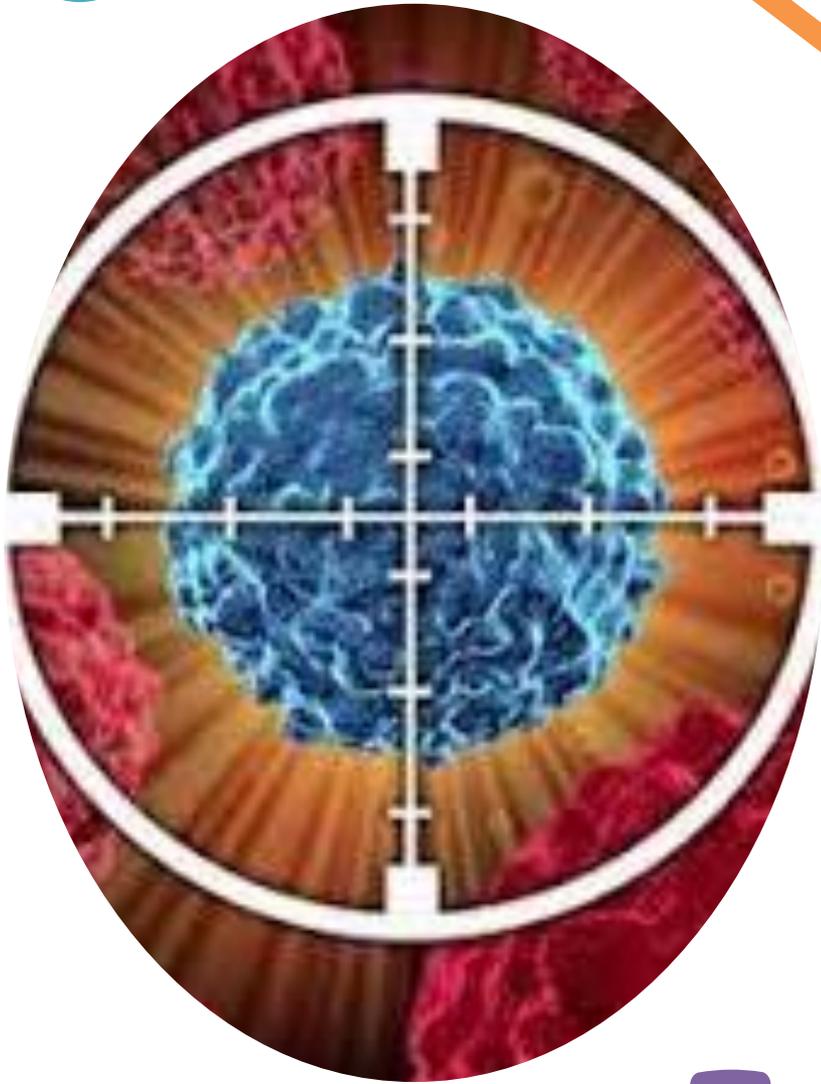


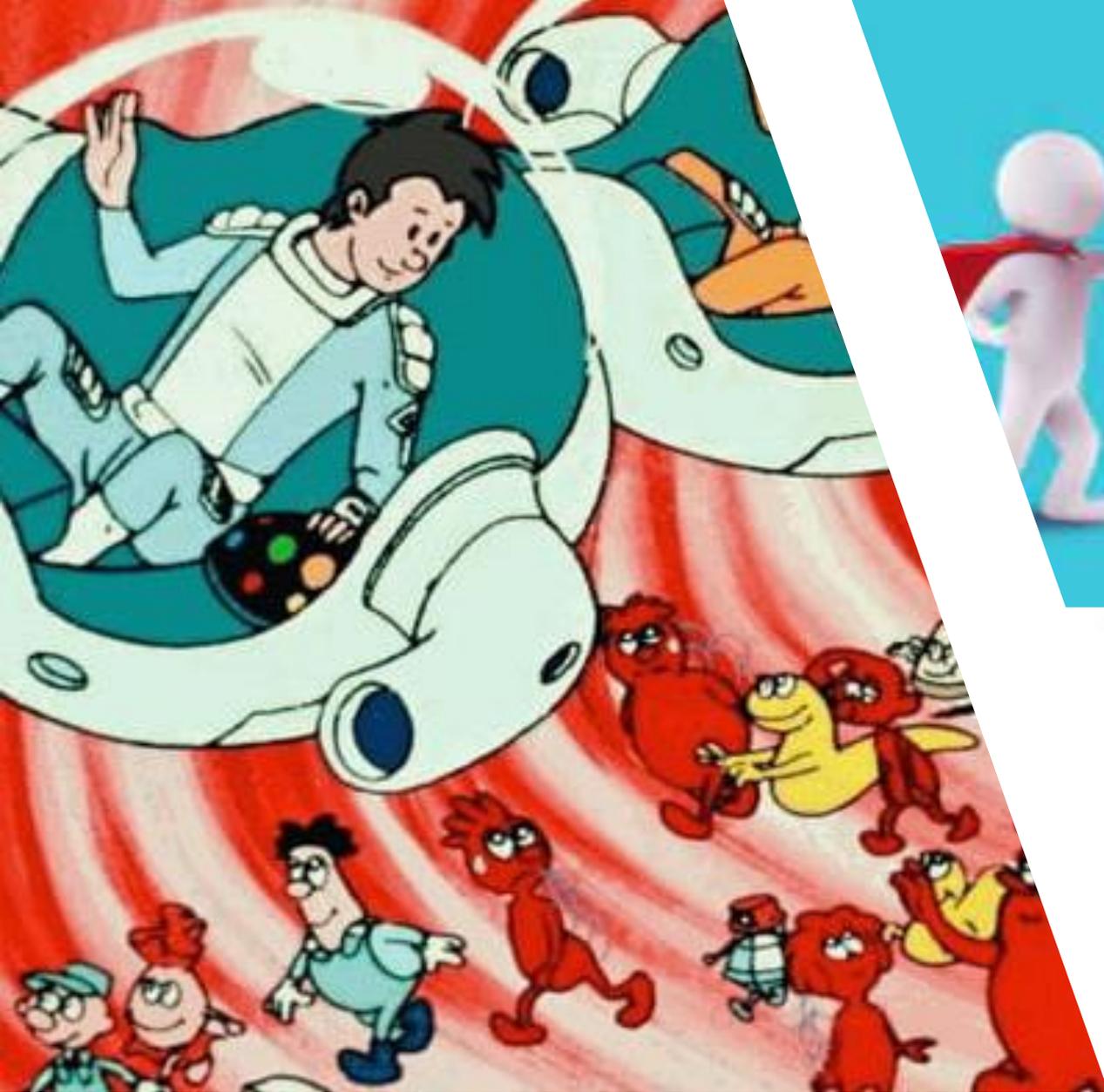
**RICERCA POLMONARE**

# IDENTIFICARE E RIMUOVERE I FATTORI DI RISCHIO



# CURARE I PAZIENTI





# THE NOBEL PRIZE IN PHYSIOLOGY OR MEDICINE 2018

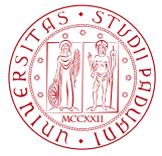
Illustrations: Niklas Elmehed



James P. Allison • Tasuku Honjo

“for their discovery of cancer therapy by inhibition  
of negative immune regulation”

THE NOBEL ASSEMBLY AT KAROLINSKA INSTITUTET





**NUOVE TENDENZE...**

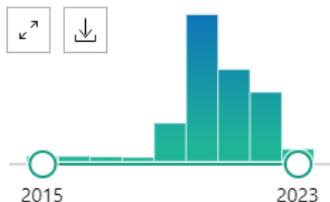


MY NCBI FILTERS

579 results

Page 1 of 58

RESULTS BY YEAR



Short-term exposure of female BALB/c mice to **e-cigarette** aerosol promotes neutrophil recruitment and enhances neutrophil-platelet aggregation in pulmonary microvasculature.

1  
Cite  
Share

Snoderly HT, Alkhadrawi H, Panchal DM, Weaver KL, Vito JN, Freshwater KA, Santiago SP, Olfert IM, Nurkiewicz TR, Bennewitz MF.

J Toxicol Environ Health A. 2023 Mar 1:1-17. doi: 10.1080/15287394.2023.2184738. Online ahead of print. PMID: 36859793

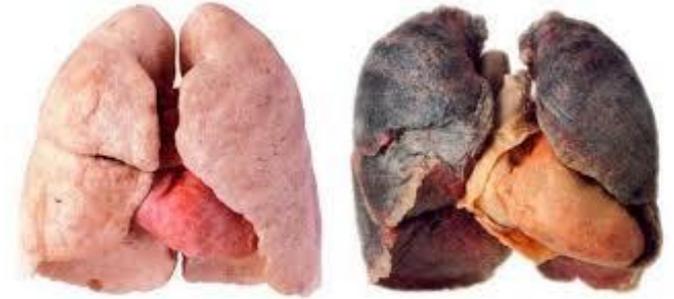
Despite the perception that e-cigarettes are safer than conventional cigarettes, numerous findings



- Diversi composti:
- **DIACETILE** (gusto)
- **PROPILENE e GLICERINA** (vapore)
- **NICOTINA**
- **VITAMINA E ACETATA**
- **METALLI PESANTI**
- **PARTICELLE ULTRAFINI**
- **ACETALDEIDE E FORMALDEIDE**

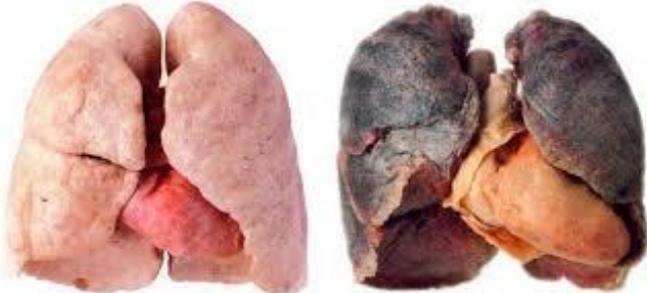


# FUMATORE o NON FUMATORE?



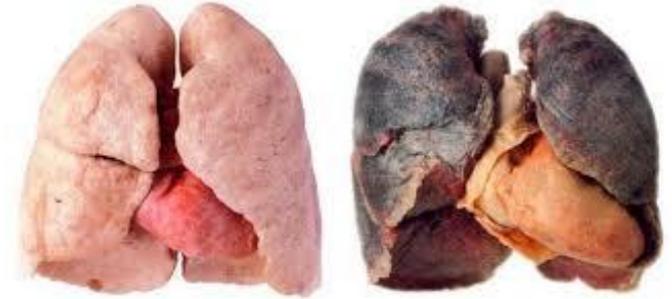
M, 74 aa

# FUMATORE o NON FUMATORE?



M, 63 aa

# FUMATORE o NON FUMATORE?



C.F., 35 yo, BLTX



M, 43 ANNI

NEOPLASIA POLMONARE INFILTRANTE LA PARETE TORACICA

PAZIENTE FUMATORE



