

Episode 56QH February 5, 2024. Toasted skin syndrome. Dirty Darren makes his day and Pigpen's Carbon Neutrality

In Episode 56QH 1)United Kingdom. A wood burning health syndrome, toasted skin syndrome, may lead to cancer, 2)Dirty Darren, Pigpen and Magic. 3)PM2.5 and alveolar epithelium. 4) Chile (wood burning) wildfires kill at least 99 at latest count. 5)United Kingdom, Manchester. Domestic Wood Burners and Air pollution measured by Scientists. 6)Headlines.

1)United Kingdom. A wood burning health syndrome, toasted skin syndrome, may lead to cancer. From the article: While this syndrome doesn't often develop into cancer, there is still a risk of developing squamous cell carcinoma, merkel cell carcinoma and cutaneous lymphoma. [Glued To Your Hot Water Bottle? We've Got Grim News For Your Health](#) Yahoo News UK. burn the skin. While it doesn't sound as serious as. Healthline revealed that this syndrome first appeared a long time ago because of wood-burning. Toasted skin syndrome: what you need to know. The syndrome, which is also known as 'erythema ab igne', causes skin discolouration and burning sensations and it occurs when the same patch of skin is repeatedly exposed to a heat source over a long period of time but the heat isn't quite hot enough to burn the skin. While it doesn't sound as serious as sunburn, scientists have compared the skin changes to those that occur when your skin is repeatedly exposed to ultraviolet rays, either from the sun or sunbeds. Healthline revealed that this syndrome first appeared a long time ago because of wood-burning stoves and working with hot coals and while these aren't exactly modern risks, we do still run the risk of developing it with modern comforts and behaviours including: Prolonged use of a laptop on the thighs, Seat heaters in cars that are used for 2-4 hours, Heating pads or hot water bottles, and space heaters (RAWSEP View: including wood burning stoves used as space heaters). If you regularly use heating pads and hot water bottles, balance a laptop on your thighs or have heated seats in your car, make sure that you follow precautions to protect your skin such as laptop desks and hot water bottle covers. The types of cancer toasted skin syndrome puts you at risk of. While this syndrome doesn't often develop into cancer, there is still a risk of developing squamous cell carcinoma, merkel cell carcinoma and cutaneous lymphoma. If you notice any changes to your skin, it's vital that you speak to your GP or pharmacist for support. 2)Dirty Darren, Pigpen and Magic. Dirty Darren makes his day with wood burning thinking of Samantha's magical spin on Pigpen's juvenile wish that wood burning had no adverse effect on human health or had no adverse effect on climate change. Dirty Darren "makes his day" by wood burning, seeing the smoke, the smoke burning his eyes, making him squint, coughing and feeling ill but keeping on keeping on burning wood, because he believes in magical thinking, the magical anti-scientific, and scientifically debunked theory of Carbon Neutrality of Wood Burning. His wife Samantha, rumored to be a witch, led him into hijinks in the 1960s. The magnitude of those hijinks were actually eclipsed in 1988 when she wiggled her nose (actually scrunched in her cheeks and squinted and played special effects to give the erroneous impression she was wiggling her nose) and introduced Darren to the scientifically debunked theory of Carbon Neutrality of wood burning, which asserts that the Carbon (CO2 and PM2.5 emitted by wood burning) can be ignored and magically not counted in each country of the world's count of polluting carbon emissions, because within decades or centuries a tree planted in place of the tree that was cut down and burned will eventually emit oxygen and absorb some of the polluting carbon emitted when the first tree was burned. Scientists debunk the theory of Carbon Neutrality and point out that in the decades or centuries that elapse before replacement of the tree, the carbon pollution is in the air and that air pollution is not magically erased by planting of the second tree. This scientifically debunked theory of Carbon Neutrality of wood burning gave Darren the magical green light to light up wood fires every day since (the past 35 years, although it seems an eon to the near neighbors of indoor residential wood burners), toasting Dirty Darren to a crispy skin resembling a corpse's skin on the front, "toasted skin syndrome", and freezing him on the back, a sensation he became addicted to, the toastiness, making his day. Dirty Darren is also known as Pigpen, because of the wood smoke "aura" he exudes everywhere, causing him to "make his day" pontificating and using his advertising knowhow to promote the scientifically debunked theory of Carbon Neutrality of Wood Burning, making him even more repulsive to his near neighbors. Darren the Pigpen was a cute kid on the cartoons page before 1988. Then he grew up and grew into wood burning when he should have known better, because in ads and other print media, or on the internet today, picturing an image of a wood burner or an internet image of wood burning does not expose viewers to the actual throat choking, eye burning air pollution of wood burning. 3)PM2.5 and alveolar epithelium. [Scientists recreate alveolar epithelium in a lab to understand how polluted air can affect your health](#) Medical Xpress. By investigating the effects of NO2 and PM2.5 separately, we can fill in the gaps left by epidemiological studies to find out how individually. By mixing all these cells together at specific ratios, we can produce single layers of cells that look very much like the alveolar epithelium of healthy humans. Then, once we've grown these anatomically relevant alveolar models, we can expose them to various pollutants to investigate what effect they may have. 4) Chile (wood burning) wildfires kill at least 99 at latest count. [At least 19 dead in Chile as forest fires](#)

[approach densely populated central areas - Alton Telegraph](#) Wood River man indicted for battering infant son Within 15 minutes the area was engulfed in flames and smoke, forcing everyone to run for their. [Chile declares state of emergency over raging forest fires | Climate Crisis News | Al Jazeera](#) The fires have ravaged thousands of hectares of forest since Friday, cloaking coastal cities in a dense fog of grey smoke wood, and each creates a. February 4, 2024 at 12:00 a.m. VIÑA DEL MAR, Chile (AP) -- **Intense forest fires burning around a densely populated area of central Chile have left at least 19 people dead and destroyed about 1,100 homes**, officials said Saturday. 5)United Kingdom, Manchester. Domestic Wood Burners and Air pollution measured by Scientists. [Scientists measure air pollution from domestic wood burners in new study - Science X](#) In the UK, wood burning in homes is the main direct source of airborne particulate matter less than 2.5 micrometers in diameter (known as PM2.5), and Exposure to PM2.5 particles can result in. **Scientists are using a state-of-the-art test facility, in a Manchester-based laboratory, to study emissions from domestic heating stoves.** By using a wood burner in a controlled environment alongside specialized pollution monitoring equipment, researchers are replicating a range of conditions and real-life scenarios. 6)Headlines. United States. [Seasonal allergy: What to avoid - The Statesman](#) Moreover, wood smoke can exacerbate allergies caused by other allergens and pose risks to individuals with asthma. Dust. During winter, dust tends to. United States. ['A very effective response': U.S. launches retaliatory strikes in Iraq and Syria - MSN](#) Wood-burning stove. Why The Future Of Wood Burning Stoves In Homes Is Uncertain. United States. [Why The Future Of Wood Burning Stoves In Homes Is Uncertain - House Digest](#) You may want to reconsider that wood burning stove in your house, and depending on where you live, it may be banned in the near future due to. Illinois, LaSalle radio station. [Homeowner safe after early Sunday fire in Mark | Classic Hits 103.9 WLPO](#) Starved Rock Media. The cause is considered accidental due to a wood burning stove. There were no smoke detectors in the home prompting Buffington to remind everyone of. Jordan, Jerash. [Heater incident claims four lives in Jerash - Amman - Jordan Times](#) Director of Jerash Public Hospital Sadeq Ottoum said that the cause of death was suffocation due to inhaling smoke emitted by a wood-burning heater. In other words he attributed the fatalities to inhalation of smoke from the wood-burning device. Forensic. India, Odisha, Angul. [AQI updates: Air quality slips to 'poor' category in Odisha's Angul, Baripada](#) Sambad English. major pollutant found-PM2.5), Barbil