

From the Doctor:



Fungus victimizes skin

Dear Dr. Copperman:

What do worms and skin rashes have to do with each other? I went to my doctor for this patchy brown rash and he called it Tinea and gave me a lotion to put on it. My Latin class says Tinea means worms.

Puzzled.

Dear Puzzled:

If you studied enough worms in your Latin class you would eventually come to ringworm which in medical parlance is Tinea. What I would like to know is why you were reading about worms in your Latin class.

Tinea is the general name for superficial fungal infections of the skin. Tinea Versicolor, which is what you had, is the pretty name of a delightful disease. The skin affected forms scaly round patches of varying hues; sometimes it is white; sometimes it is brown; sometimes it is red. If you shine filtered ultra-white light on the skin, the patches turn a psychedelic fluorescent gold.

The infections are not at all dangerous, are painless, and the interesting colors and patterns may amaze you when exhibited with a filtered ultra-violet light.

The organism that bestows this remarkable gift is a fungus whose moniker is "Mallassezia Furfur." He lives the world over but only on human skin. For unknown reasons, possibly genetic, only some people have the ability to harbor this innocent artist, but those who can give him a home can often extend the invitation many times.

Young adults are Mallassezia's preferred host, so, often a person through no fault of his own will lose the ability to acquire this colorful guest as he grows older. The skin of the chest and back have the most

ideal climate according to a poll of one clinic's Mallassezia. The palms of the hands and soles of the feet are positively uninhabitable.

That nasty lotion the doctor gave you was probably Selsun lotion. The selenium sulfide it contains makes living intolerable for creative creatures like Mallassezia. Likewise you needn't worry about spreading your Mallassezia to those around you. Most people are so lacking in skin sensitivity that Mallassezia simply dies of boredom and lack of esthetic appreciation.

Dear Dr. Copperman:

I had some painful blisters on my penis. The doctor told me I had Herpes. Is it contagious? Unwillingly celibate

Dear Unwilling:

I will discuss Herpes at length in a future column. Briefly, Herpes is a virus, which is essentially a sub-microscopic bit of D.N.A. wrapped in some protein.

When it breaks out it is present in the skin and in the fluid of the blister. When the blister heals and disappears there is no longer any risk of transmitting the infection until the next occurrence which may be months or years later.

A reasonable approach is to wear a condom during intercourse at the first sign of a blister and until the blister has completely healed over and the scab has fallen off. In addition, it is wise to wash with soap and water the entire area prior to intercourse. When you are free of the blisters you do not need to worry about spreading the virus.

Terry Copperman, M.D.
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Abstainees suffer from smokers

If you're like most Americans, you don't smoke cigarettes. Currently, only one adult out of every three is still using tobacco. Among the population as a whole, non-smokers outnumber smokers four to one.



Perhaps you assume that as long as you yourself don't smoke, you're safe from the noxious effects of tobacco on your body. Unfortunately, you're wrong. Consider the following facts:

No matter how energetically a person smokes, approximately two thirds of the smoke from a burning cigarette enters the surrounding environment instead of the smoker's lungs. Certain studies indicate sidestream smoke contains twice as much tar

and nicotine as mainstream smoke, three times as much 3-4 benzpyrene (a compound suspected as a cancer-causing agent), five times as much carbon monoxide and fifty times as much ammonia. It's not surprising, then, that when you inhale second hand smoke your heart beats faster, your blood pressure rises and the level of carbon monoxide in your blood increases. (Incidentally, three hours after non-smokers leave a smoke filled room, half of the excess carbon monoxide is still in their bloodstream.)

Sidestream smoke also contains greater concentrations of cadmium than mainstream smoke. Exposure to cadmium is associated with hypertension, chronic bronchitis and emphysema.

Research indicates respiratory illnesses are twice as common among children whose parents smoke as compared with the offspring of non-smoking parents.

Approximately two million Americans are sensitive to tobacco smoke and suffer smoke-caused asthma attacks.

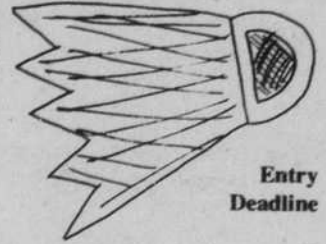
Of course, in addition to the fact

that second-hand smoke is harmful to your health there's another simple truth — it reeks. And it is an odor that clings to the human body and lingers. Certain chemicals in the tobacco called ketone and aldehydes produce the offensive odor; the tar adheres them to your skin, hair and clothing. Most smokers are literally insensitive to these odors, for tobacco smoke long ago impaired their sense of smell.

What options are open to non-smokers who are sick of cigarette pollution? First of all, the next time a smoker asks "Do you mind if I smoke?" as s/he confidently reaches for a cigarette, assert your rights and answer in the affirmative. Always request seating in the non-smoking sections of restaurants. Ask your doctor and dentist to restrict smoking in their waiting rooms. If curtailing smoking at meetings is totally infeasible, suggest a "one cigarette at a time" rule instead. And support

legislation to prohibit smoking in public places or at least establish non-smoking areas. For more information call the Association of Non-Smokers Rights, 342-3329

Recreational & Intramural Programs Winter Term



Entry Deadline

- Badminton January 20
(men, women and mixed)
- All Campus Championships
- Oregon Handball January 27
(men)
- Tennis Tournament January 27
(men, women and mixed)
- Cross Country Jan. 25
(men, women)
- There will be a Managers Meeting for Soccer . . . Jan. 31 4:00 pm
- Entry forms available at 171 Essinger or Gerlinger Hall
- For more information call 4121 or 4113

DOWN MAGAZINE

Down sleeping bags, jackets and even booties . . . Goose and duck down have infiltrated many lives, so why not a magazine on the subject? Or better yet, a history book.

Because down will be priced out of reach soon. According to North Face and Rofee manufacturer's representatives, a down sleeping bag will increase in price up to \$25.00 by this summer.

The Republic of China is one reason. In the past, American manufacturers have imported down from the Republic of China. But China needs to employ their own people, so they have gone into the down clothing and sleeping bag business. The result is less down available for American manufacturers and higher prices.

So here's a deal for you. A chance to save some money before the big price hikes. We're discounting GERRY, NORTH FACE and CAMP 7 down sleeping bags. You get a 20% discount off the regular price. The bags are factory seconds or off colors, but they're the real thing and guaranteed to keep you warm.

Be prudent and buy a down sleeping bag while the price is still right. Perhaps it will be a relic from America's past.

A down sleeping bag sale at:

The Sport Haus
13th & Patterson

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Texas Instruments electronic calculators

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with certified check only
No. residents add 6% sales tax
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PC-100	\$295	\$149.95
SR-56	\$180	\$84.95
SR-51 II	\$ 80	\$ 52.95
SR-40	\$ 50	\$ 33.97
TI-5050M	\$130	\$ 92.95
TI-5040	\$150	\$109.95

NEWLETT'S PACKARD		
MODEL	WAS	SALE
HP-21	\$100	\$ 69.95
HP-22	\$165	\$109.95
HP-25	\$145	\$126.95
HP-25C	\$200	\$175.95
HP-27	\$200	\$153.95
HP-67	\$450	\$389.95
HP-97	\$750	\$649.95

Above prices include A/C Adaptor/Charger, Carrying Case, and full one year factory warranty.

STEREO RECEIVERS

PIONEER

	REG	SALE
SX-1250	\$900	\$584
SX-1050	\$700	\$469
SX-950	\$600	\$402
SX-850	\$500	\$347
SX-750	\$400	\$279
SX-650	\$300	\$213
SX-550	\$250	\$178
SX-450	\$200	\$149

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