San Jose State University SJSU ScholarWorks

Faculty Publications

Health Science and Recreation

1-1-1983

Sources of nosocomial infections in immunocompromised patients (letter)

B. Burt Gerstman
San Jose State University, b.b.gerstman@sjsu.edu

Follow this and additional works at: https://scholarworks.sjsu.edu/healthsci_rec_pub
Part of the Biostatistics Commons, and the Epidemiology Commons

Recommended Citation

B. Burt Gerstman. "Sources of nosocomial infections in immunocompromised patients (letter)" California Veterinarian (1983).

This Article is brought to you for free and open access by the Health Science and Recreation at SJSU ScholarWorks. It has been accepted for inclusion in Faculty Publications by an authorized administrator of SJSU ScholarWorks. For more information, please contact scholarworks@sjsu.edu.

o undercannot and con-II - perme from iven up. ohibition by of the eseen if ed off, It gful rehave alotection ot harm But for t clients

/ard en-

lialogue

ust our

to find

ensible

before

agner's ate you re and lanuary he colts in a ontribung so is

wever, v. First. article ate that is been sting of nent of y wrote

strongenever expresside of sue inversity

study conducted in 1979 for the U.S. rish and Wildlife Service showed that more than three-quarters of the public nnposes use of the steel-jaw leghold trap to capture wild animals. In another field, a survey sent out by Glamour magazine to its readers in 1982 asked the following question: 'Should we coninue to conduct tests on animals to aid in the development of safe cosmetics?' 84% said 'No.'

As you can see, this is very different from the first sentence as amended, which suggests that AWI is trying to abolish animal experimentation necessary to protect humans from physical injury. The fact is that millions of animals are being subjected to severe pain and death in unnecessary lests which the Pharmaceutical Manufacturers Association, the National Research Council, the National Society for Medical Research, and the Animal Welfare Institute all agree should not be done.

Another seriously misleading error in need of correction appears on page 76 where Dr. Spinelli writes: "The Massachusetts Society for the Prevention of Cruelty to Animals is reported to have assets of about \$42 million," and he gives it as an "example" of "18 organizations which work towards the severe restriction or elimination of animals as research models." MSPCA policy does not even remotely fit this description, and, as the wealthiest animal organization in the world though I doubt the accuracy of the \$42 million figure), it is not an example at all, but a most singular exception. Uninformed readers can only assume hat billions of dollars are being spent ⁰ eliminate or severely restrict animal experiments — a laughable error, but one which, if not corrected, will cerainly rouse unfounded fears and hos-Ity if not downright paranoia.

*much less serious error but one you hay want to correct in the interest of ccuracy appears on page 83 where Melby writes that the Animal Welare Act protects show horses. It does

not. The Federal Horse Protection Act, passed in 1970 and strengthened in 1976, is directed at reventing use of oil of mustard and other irritants, tacks, nails, and other means of "soring" Tennessee Walking Horses as a training shortcut to achieve "the big lick."

Finally, on page 95, Dr. Held describes two international groups which formed a single group more than two years ago. The merger resulted in a new name: the International Society for the Protection of Animals.

Sincerely,

CHRISTINE STEVENS President Animal Welfare Institute Washington, D.C.

To Drs. Weitkamp and Dial c/o the Editor of the California Veterinarian:

In reference to the article "Discospondylitis: a sequela to Canine Parvovirus Infection.": your observation concerning the association between two dogs who have recovered from Parvoviral infection and bacterial discopondylitis is an interesting one and a credit to your keen powers of observation; but I am not in agreement with your evaluation of causality.

It would be interesting to review these two cases to see if indwelling intravenous catheters were used in their treatment (as is the case with most puppies suffering from this ailment). The association between indwelling catheters (intravenous and urinary) and resultant septicemia, cystitis, and hematogenous spread of bacterial organisms to other body systems is well documented in both the human medical and veterinary medical literature^{1,2,3,4}. Perhaps the immunosuppressive effects of Parvovirus increased the likelihood for the spread of infection. Nosocomial infections and iatrogenic sepsis is often ignored or minimized in importance in veterinary medicine. This is in direct violation of one of the most basic tenets of medical treatment; this being, "above all, do no harm."

Respectfully,

BUDDY B. GERSTMAN

References

- 1. Eickhoff, T. C.: Nosocomial Infections, Journal of Epidemiology, 101:93-97, 1975.
- 2. MMWR, Infection Surveillance Control Programs in U.S. Hospitals. 27:139-145, 1978.
- 3. Burrows, C. S.: Inadequate skin preparation as a cause of intravenous catheter-related infection in the dog. JAVMA 180:747-749,
- 4. Lees, G. E., Osborne, C. A., Stevens, J. B., et. al.: Indwelling Urinary Catheters, Am J Vet. Res., 42:825, 1982.