Exotic Pets

Reducing the risk of human infection



Exotic pets are 'wild' animals that are kept in the home or sold for that purpose and include:



Primates e.g. monkeys, apes, prosimians



Unusual mammals e.g. bats, foxes, meerkats, kinkajous, sloths



Birdse.g. parrots, mynahs, finches



Reptilese.g. crocodiles, turtles, tortoises, lizards, snakes



Amphibians e.g. frogs, toads, newts, salamanders



Fishes e.g. fishes, eels, rays



Invertebrates e.g. crabs, crayfish, snails, insects, spiders, millipedes



Ownership of exotic pets involves special risks to the health of animal keepers and to the health of those around them.

It is not advisable to keep exotic animals as pets. Many people, however, already have exotic pets, and this most likely causes thousands of cases of human illness annually and occasional deaths.

Certain groups of people are more vulnerable than others to risks of infection, for example, children under five, the immunocompromised, and the elderly, but healthy people are also affected.

It is important to note that because exotic pets occupy the home, and

that germs are easily spread around surfaces, walls, door-handles, clothes and other items, even thoroughly cleaned hands can quickly become contaminated again by simple contact with any of these items. Pet stores and the people who work there should also be regarded as sources of contamination. Thorough cleaning of exotic pet-related germs from the home may be practically impossible.

Advice included here can help to reduce but not eliminate the risk of contracting illness from exotic pets.

IMPORTANT

Hygiene measures, such as hand-washing, where performed thoroughly and with correct chemicals, can significantly reduce the amount of germs on your hands but does not guarantee protection against becoming sick or remove the possibility of passing germs directly or indirectly to others.

MARIA If you touch any exotic animal, avoid further touching your hair, clothes (including pockets), doors It is strongly advised that and other items (including car anyone handling an exotic animal doors, steering wheels and gear or an object that may have change levers) until you have been in contact with an exotic thoroughly cleansed your hands. animal should wash their hands immediately and thoroughly afterwards. First use antibacterial Always wash your hands soap and water, taking care to immediately and thoroughly rub hands vigorously together, after feeding your exotic pet and being careful to clean all areas. after handling raw (including Second, apply an alcohol-based frozen or defrosted) mice, rats cleaning agent. and chicks.

- Children should be supervised so that they do not put their mouths close to or kiss exotic animals. Thoroughly cleaning hands is particularly important before touching or feeding a baby or young child. Not to do so would pose a strong health risk to the infant.
- Do not use kitchen sinks to bathe exotic pets or to wash their cage or equipment.
- Ensure that all surfaces that come into contact with exotic pets (including areas that you may have touched) are cleaned thoroughly afterwards.
- Dispose of waste water and droppings from exotic pets down the toilet and not in the sink or bathtub.
- Do not eat, drink or smoke whilst handling an exotic animal.

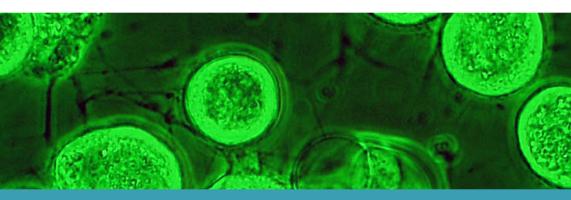












For further information or guidance please contact:

mail@emergentdisease.org

Emergent Disease Foundation Riverside House River Lawn Road Tonbridge Kent TN9 1EP

For more background information please refer to the full article:

Warwick, C., Arena, P.C., Steedman, C. and Jessop, M (2012) A review of captive exotic animal-linked zoonoses, *Journal of Environmental Health Research* 12(1) pp 9-24.



This guidance brochure is based on wholly independent scientific and medical information that was first published in the peer-reviewed Journal of Environmental Health Research.