Dr Kuan Yew Tan

Veterinarian

Kuan Yew Tan is an analytical and innovative advocate for animal welfare who has directed his attention towards consulting for livestock producers.

He is an alumnus of the University of Queensland and has assisted producers, both independent and part of co-operative, such as Norco, to increase productivity and decrease production losses. He approaches each problem methodically to devise sustainable solutions that considers animal welfare, production goals and environmental limitations.

He currently resides in Oslo, Norway and is preparing a second manuscript with supervisor, Emeritus Prof. Jacquie Rand to extend the body of published Australian TNR activities.

Dr Jacque Rand will be giving this presentation on behalf of Dr Tan.

Abstract

Trap – neuter – return activities in urban stray cat colonies in Australia

Trap, neuter and return (TNR) is a non-lethal, approach to the control of urban stray cat populations. Until recently in Australia, where lethal control is common, no research describing TNR activities has been published.

Fifty-three self-selected Australian adults involved with TNR participated in an anonymous online questionnaire. Most were females aged between 36 and 65 years old. A median of 1.5 colonies were managed per respondent (range 1 to >100). Median colony size declined from 11.5 to 6.5 cats under TNR over a median of 2.2 years. This was achieved by rehoming and sterilizing activities.

Respondents generally self-funded some of their TNR activities and most fed cats daily. Prophylactic healthcare was provided to adult cats and kittens, most commonly for parasites (> 46%).

We conclude TNR, when involving high sterilizing rates, rehoming, and ongoing oversight by volunteer caretakers, can reduce cat numbers over time, improve health and welfare.