

ABSTRAK

Vaksin untuk kucing terdiri dari vaksin wajib untuk semua kucing serta vaksin pilihan. Vaksin *trivalent* merupakan vaksin wajib yang memberikan kekebalan terhadap tiga galur antigen yang berbeda, contohnya vaksin yang berisi tiga galur dari FVR, FCV, dan FPV. Vaksin *quadrivalent* memberikan kekebalan terhadap empat galur antigen, contohnya vaksin yang berisi galur FVR, FCV, FPV, dan *Chlamydomphila felis*. Preferensi pemilik kucing dapat berpengaruh terhadap keputusan penggunaan jenis vaksin yang digunakan. Penelitian ini bertujuan untuk mengetahui presentase riwayat vaksinasi, presentase kucing yang mendapatkan vaksin *trivalent* dan *quadrivalent*, serta hubungan antara preferensi pemilik dengan penggunaan jenis vaksin yang dipilih, sehingga dapat dimanfaatkan untuk edukasi klien mengenai pentingnya pemberian vaksinasi. Data penelitian diperoleh melalui wawancara dan pengisian kuesioner oleh 96 responden. Hasil penelitian menunjukkan bahwa dari 270 ekor kucing, masih banyak kucing yang belum mendapatkan vaksinasi (64%). Namun, kucing yang mendapatkan vaksinasi lengkap (25%) lebih banyak dibandingkan kucing yang mendapatkan vaksinasi tidak lengkap (11%). Vaksin *quadrivalent* lebih banyak digunakan (79%) daripada vaksin *trivalent* (21%). Hasil uji *Chi-square* menunjukkan bahwa terdapat hubungan yang bermakna antara faktor umur kucing dengan pemilihan vaksin *quadrivalent* ($p= 0,003$) dan faktor efek samping dari jenis vaksin yang tidak dipilih dengan pemilihan vaksin *trivalent* ($p= 0,007$). Namun, tidak terdapat hubungan yang bermakna antara faktor rekomendasi dokter hewan, rekomendasi teman/keluarga, informasi dari internet atau media sosial, bahaya penyakit yang ditakutkan akan terjadi jika tidak divaksin, perbandingan harga, dan ketersediaan vaksin dengan pemilihan vaksin *trivalent* maupun *quadrivalent* ($p >0,05$).

Kata kunci: Preferensi vaksinasi, pemilik kucing, vaksin *trivalent*, vaksin *quadrivalent*, riwayat vaksinasi

ABSTRACT

Cat vaccines consist of core vaccines, which are required for all cats, and non-core vaccines. Trivalent vaccine is a mandatory vaccine that provide immunity against three different strains of antigen, for example vaccines containing three strains of FVR, FCV and FPV. Quadrivalent vaccines provide immunity against four strains of antigen, for example vaccines containing FVR, FCV, FPV and Chlamydomphila felis strains. Cat owner preferences can influence the decision to use the type of vaccine used. This study aims to determine the percentage of vaccination history, the percentage of cats that received trivalent and quadrivalent vaccines, as well as the significant relationship between owner preferences and the use of the selected vaccine type, so that it can be used to educate clients about the importance of vaccination. Research data were obtained through interviews and filling out questionnaires by 96 respondents. The result of this study shows that from 270 cats, there are still many cats who have not received vaccination (64%). However, there are more cats who have received complete vaccination (25%) than cats who have received incomplete vaccination (11%). The quadrivalent vaccine is more widely used (79%) than the trivalent vaccine (21%). The results of the Chi-square test test showed that there is a significant relationship between the age of the cat with the choice of quadrivalent vaccine ($p= 0.003$) and side effects from other types of vaccines that not chosen with the choice of trivalent vaccine ($p= 0.007$). However, there was no significant relationship between veterinarian recommendation, recommendation of friends/family, information from the internet or social media, there was a negative impact of disease that was feared to occur if not vaccinated, comparison of vaccine prices, and availability of vaccine with the selecting a trivalent or quadrivalent vaccine ($p>0.05$).

Keywords: Vaccination preferences, cat owners, trivalent vaccine, quadrivalent vaccine, vaccination history