

Non-Technical Project Summary

Period of approval: Q4 Oct – Dec 2022

| REFERENCE NUMBER | PROJECT TITLE | KEYWORDS | LINK TO NTPS |
|------------------|---|---|---|
| V001/2022Q4 | Collection of animal blood for research and development in medical technology | Medical device technology; blood donation; biotechnology; sheep; cattle; horses; pigs | http://www.hpra.ie/docs/default-source/vet---non-technical-project-summaries-folder/quarter-4-2022-ntp/v001_2022q4.pdf?sfvrsn=2 |
| V002/2022Q4 | Regulatory project to determine the potency value associated with the manufacture of specific neurotoxin substances as required by the Regulatory Authorities | Neurotoxin; mouse; potency test; medicinal products | http://www.hpra.ie/docs/default-source/vet---non-technical-project-summaries-folder/quarter-4-2022-ntp/v002_2022q4.pdf?sfvrsn=2 |
| V003/2022Q4 | Research study investigating T cells in the immune response to respiratory pathogens to inform the design of vaccines against <i>Bordetella pertussis</i> and COVID-19 using mice | Immunology; T cell; infection; vaccine; respiratory pathogen; <i>Bordetella pertussis</i> ; SARS-coronavirus-2; COVID-19; mouse | http://www.hpra.ie/docs/default-source/vet---non-technical-project-summaries-folder/quarter-4-2022-ntp/v003_2022q4.pdf?sfvrsn=2 |
| V004/2022Q4 | Regulatory study to generate antisera using ferrets and rabbits | Antisera production; influenza; COVID-19; vaccine; allergy treatment; haemagglutinin inhibition assay; adventitious agent; ferret; rabbit | http://www.hpra.ie/docs/default-source/vet---non-technical-project-summaries-folder/quarter-4-2022-ntp/v004_2022q4.pdf?sfvrsn=2 |