



Bel-Rea Institute of Animal Technology

1681 South Dayton Street • Denver, Colorado 80247

www.belrea.edu • 303-751-8700 • 800-950-8001 • Fax: 303-751-9969

Bel-Rea Institute of Animal Technology 2022 Rabies Vaccination Policy

Reasoning/Justification:

- AVMA (CVTEA) program accreditation requires that all veterinary technician students be vaccinated against rabies and the program must have a comprehensive rabies mitigation plan in place. This requirement became effective January 1, 2022. Details of this requirement can be found in *Appendix A – Rabies Supplement – in the AVMA CVTEA P&P manual*.
- There has been an increase in the number of terrestrial mammals with rabies in the state of Colorado since 2007. Rabies is often a fatal disease, and our students are at higher risk for encountering rabies-infected animals than the general public. This policy reflects a top priority at Bel-Rea, to provide our students an excellent and safe education.
- According to recently updated CDC guidelines veterinarians, veterinary technicians, and other staff members are at frequent risk and should receive the rabies pre-exposure series as well as serologic testing every 2 years to ensure antibody titers are maintained. CDC has categorized those in this group as a [Risk Category 3](#).
- By receiving the vaccine while in the program, students will be more ready for the workforce and to gain employment in the veterinary field.

Vaccination Policy:

- All students entering or currently enrolled in the Program (AAS Veterinary Technology) will be required to receive the pre-exposure rabies series. Students will need to show proof of completed vaccine series by the start of Winter 2023 quarter, which begins January 10, 2023.
- Failure to complete the vaccination series or secure approval for exemption before the start of the Winter 2023 quarter will prevent the student from continuing in the program.
- Students will need to provide documentation of vaccinations. This must include dates and physician signatures. Proof of vaccination for currently enrolled students should be submitted to: studenthealthservices@belrea.edu

Recommended rabies vaccine dosage per CDC Risk Category 3:

- *2 doses, days 0 and 7, plus:
 - Either a one-time titer check after 1 year and up to 3 years following the first 2-dose vaccination
 - Or**
 - 1-dose booster between 3 weeks and 3 years following first vaccine in the 2-dose vaccination

*Per CDC recommendations for [Risk Category 3](https://www.cdc.gov/rabies/prevention/pre-exposure_vaccinations.html): https://www.cdc.gov/rabies/prevention/pre-exposure_vaccinations.html

Students that have been previously vaccinated:

- Students will need to provide documentation of previous vaccinations. This must include dates and physician signatures. Proof of vaccination for currently enrolled students should be submitted to: studenthealthservices@belrea.edu
- According to the CDC guidelines veterinarians, veterinary technicians, and other staff members are at risk and should receive the rabies pre-exposure series as well as serologic testing with either a one-time titer check after 1 year and up to 3 years following the first 2-dose vaccination or a 1-dose booster between 3 weeks and 3 years following first vaccine in the 2-dose vaccination.

Estimated cost associated with this requirement, per local availability:

- The cost of each vaccination is approximately \$435 to \$545 per dose, resulting in an overall cost of \$870 to \$1,090.
- Many health insurance providers now cover the cost of the vaccine due to the updated CDC recommendations. Please contact your insurance provider for specifics on your coverage.

Student Resources and information for Rabies vaccine health insurance coverage and patient assistant programs:

- **If you currently have health insurance or a relationship with a doctor, we recommend starting here. Important things to clarify with your provider.**
 - This is required for entry into the program
 - You are entering a high-risk profession and rabies is an occupational hazard for veterinary technicians, per the CDC
 - This is considered preventative care
 - Provide the attached Physician/Insurance letter showing the requirement for program entry
- **For eligible students Sanofi Pasteur offers a Patient Assistant Program to uninsured or underinsured patients:**
 - [Sanofi Pasteur's Patient Assistance Program](#) (providing Imogam® human rabies immune globulin and Imovax® rabies vaccine, as well as other vaccines) is now administered through the Franklin Group. A healthcare professional or patient can either contact the Franklin Group directly or call the customer service team (1-800-VACCINE) who will transfer them to the Franklin Group. The Franklin Group will review the application against the eligibility criteria. For more information about the program or to request an application, please contact the Sanofi Pasteur, Inc. Patient Assistance Program (Franklin Group) at 1-866-801- 5655. Instructions and request forms are also available at the Sanofi Patient Connection website page: <https://www.sanofipatientconnection.com/>
- **Self- Pay options** - (you can submit for reimbursement from your insurance provider. We recommend contacting your insurance provider first.)
 - [Walgreens](#) - Students can request to receive the vaccine at a designated Walgreens location. Please contact your local Walgreens prior to check availability and to schedule an appointment
 - [Passport Health](#) – 1-888-499-7277
- The [CDC recommends that certain individuals not receive the rabies vaccine:](https://www.cdc.gov/vaccines/vpd/should-not-vacc.html)
<https://www.cdc.gov/vaccines/vpd/should-not-vacc.html>

Process for vaccine exemption (waiver) due to health concerns or religious beliefs:

- Exemptions may be allowed for religious or medical purposes only. Religious exemptions may be appropriate if the student is an adherent to a religious belief whose teachings are opposed to all immunizations. Medical exemptions may be appropriate if the student provides documentation establishing that the vaccination would endanger his or her life or health or is medically contraindicated due to other medical conditions.
- Students wishing to be exempted from vaccination must refer to the Bel-Rea Rabies Vaccination Waiver/Exemption Policy. Exemption requests must include a student Action Plan, and either the Bel-Rea Rabies Vaccination Medical Exemption Physician Form or the Bel-Rea Rabies Vaccination Religious Exemption Student Form.
 - Medical Exemptions: A completed Action Plan, and the appropriate exemption form, signed by a physician, containing a statement of justification should be submitted to the Program’s Exemption Panel, prior to posted deadlines, at studenthealthservices@belrea.edu
 - Religious Exemptions: A completed Action Plan, and the appropriate exemption form should be submitted to the Program’s Exemption Panel, prior to posted deadlines, at studenthealthservices@belrea.edu
- Unvaccinated students will not be able to handle any unvaccinated animals, either on campus or at off-campus locations, including internships. This may delay or inhibit the student from graduation.

More information regarding rabies in the U.S. can be obtained from the Center for Disease Control and Prevention website:

- <http://www.cdc.gov/rabies/index.html>
- <https://www.cdc.gov/rabies/location/usa/surveillance/index.html>



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November 16, 2022

Dear Insurance Carrier or Physician's Office,

Insured has been accepted and or is currently enrolled at Bel-Rea Institute of Animal Technology's Veterinary Technology Program. This is a 2-year Associate of Applied Science degree program designed for graduates to serve as veterinary technicians for all species of animals.

Students in Bel-Rea Institute of Animal Technology's Veterinary Technology Program provide hands-on care for many animals, including strays with unknown vaccination and medical histories.

In May of 2022 the Centers for Disease Control and Prevention (CDC) updated its guidelines to include Veterinary Technicians among those considered at higher risk of rabies exposure to a *Risk Category 3*, see link below for additional details

In accordance with these guidelines, Bel-Rea Institute of Animal Technology requires incoming and or currently enrolled Veterinary Technology students to be vaccinated against rabies per the CDC's human pre-exposure prophylaxis protocol series of 2 timed vaccinations (<https://www.cdc.gov/vaccines/hcp/vis/vis-statements/rabies.html>).

CDC Recommended rabies vaccine dosage for Risk Category 3:

- *2 doses, days 0 and 7, plus:
 - Either a one-time titer check after 1 year and up to 3 years following the first 2-dose vaccination
 - Or**
 - 1-dose booster between 3 weeks and 3 years following first vaccine in the 2-dose vaccination
- * *Risk Category 3*: https://www.cdc.gov/rabies/prevention/pre-exposure_vaccinations.html

Based on this information, your insured is asking that you consider coverage for the 2-dose rabies vaccination series or if required, testing for rabies titers. Please contact me should you wish for additional information.

Sincerely,

A handwritten signature in black ink that reads 'Nolan Rucker'.

Nolan Rucker, DVM
Program Director | Dean of Education
Bel-Rea Institute of Animal Technology

o. 303.751.8700

email. studenthealthservices@belrea.edu



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Bel-Rea Rabies Vaccination Waiver/Exemption Policy

Vital information for students who elect to waive the rabies vaccine:

- AVMA (CVTEA) program accreditation requires that all veterinary technician students be vaccinated against rabies and the program must have a comprehensive rabies mitigation plan in place. This requirement became effective January 1, 2022. Details of this requirement can be found in *Appendix A – Rabies Supplement – in the AVMA CVTEA P&P manual*.
- There has been an increase in the number of terrestrial mammals with rabies in the state of Colorado since 2007. Rabies is often a fatal disease, and our students are at higher risk for encountering rabies-infected animals than the general public. This policy reflects a top priority at Bel-Rea, to provide our students an excellent and safe education.
- According to recently updated CDC guidelines veterinarians, veterinary technicians, and other staff members are at frequent risk and should receive the rabies pre-exposure series as well as serologic testing every 2 years to ensure antibody titers are maintained. CDC has categorized those in this group as a [Risk Category 3](#).
- By receiving the vaccine while in the program, students will be more ready for the workforce and to gain employment in the veterinary field.
- Unvaccinated students will not be able to handle any unvaccinated animals, either on campus or at off-campus locations, including internships. This may delay or inhibit the student from graduation.

Bel-Rea utilizes animals throughout the program for the AVMA CVTEA Veterinary Technology Student Essential and Recommended Skills List. The animals used are Bel-Rea resident animals, student/staff owned animals and animals from various off-campus sites (veterinary clinics/hospitals, boarding facilities, animal rescues and shelters, low cost spay/neuter clinics, low-cost vaccination/general health clinics). The rabies vaccination status of our resident and student/staff animals is known, however the off-campus animals may not be vaccinated for rabies, have an unknown vaccine history or be too young to be vaccinated for rabies.

If a student is granted an exemption, that student must strictly adhere to Bel-Rea's rabies mitigation protocol. The mitigation protocol states that unvaccinated students must not have contact with animals who have not been vaccinated for rabies, have not completed the required 28-day seroconversion hold period or have an unknown vaccination history. The seroconversion period is 28 days post first rabies vaccination. There is no seroconversion hold for subsequent rabies vaccines.

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The mitigation program for unvaccinated students will include:

On-campus instruction:

- *Non-vaccinated students will be responsible for procuring documented rabies vaccinated animals (including completion of the 28-day seroconversion hold following initial rabies vaccination) for performance of AVMA Essential Skills
- *Rabies vaccination status must be known and recorded for every animal with which an unvaccinated student is handling
- *Students must perform the hands-on tasks in the presence of a veterinarian or a certified/registered veterinary technician
- *Students will be responsible for submitting video/photographic evidence that each essential skill has been performed on a live animal
- *Following submission, the required skills will be evaluated by program personnel

Internship:

*Non-vaccinated students may have difficulty finding Internship sites. Interns will not be able to handle patients that are too young to be vaccinated (less than 12-16 weeks), those that are being seen for first vaccination series, those animals who have not been vaccinated and those with an unknown vaccine history. Internship sites may not want to take on the responsibility to ensure all animals handled by an intern have been vaccinated for rabies and if first vaccine, have completed the 28-day seroconversion hold. This will severely limit the amount of contact unvaccinated interns have with animal patients during internship. Internship sites may not want the added burden of documenting and recording the vaccination status of every animal a non-vaccinated intern would be required to handle. As a result, unvaccinated students may have to limit internship selection to a lab or research facility where there is no contact with dogs, cats, horses, food and fiber species.

Students wishing to request exemption must include a student Action Plan, and either the Bel-Rea Student Rabies Vaccination Medical Exemption Form or the Bel-Rea Student Rabies Vaccination Religious Exemption Form.

Action Plan: The action plan needs to include the source of rabies vaccinated animals for completion of all live animal AVMA CVTEA Essential skills. Further documentation may be required to approve the Action Plan.

The Action Plan and Exemption Form must be submitted to the Program's Exemption Panel at studenthealthservices@belrea.edu, prior to the following deadlines:

Submission Deadlines:

- For all students enrolled during the Fall 2022 quarter: **Action Plan, and either the Bel-Rea Rabies Vaccination Medical Exemption Physician Form or the Bel-Rea Rabies Vaccination Religious Exemption Student Form are due 30-days prior to the January 10, 2023 deadline, with the exception of Fall 2022 Interns, who will graduate prior to the deadline.**
- For all new program applicants: **Due date is 30-days prior to enrollment deadline**



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BEL-REA RABIES VACCINATION MEDICAL EXEMPTION PHYSICIAN FORM

****This form is to be completed by health care providers or their designated staff and signed by a health care provider (physician (MD, DO), advanced practice nurse (APN), delegated physician's assistant (PA)).***

Students in Bel-Rea Institutes of Animal Technology's Veterinary Technology Program provide hands-on care for many animals, including strays with unknown vaccination and medical histories. According to the American Veterinary Medical Association,

"Veterinarians and veterinary support staff are in the frequent-risk group with regard to rabies exposure and should be administered pre-exposure rabies vaccinations, according to the recommendations of the U.S. Centers for Disease Control and Prevention (CDC) Advisory Committee on Immunization Practices (ACIP). According to the National Association of State Public Health Veterinarians' Compendium of Veterinary Standard Precautions for Zoonotic Disease Prevention in Veterinary Personnel, all staff with animal contact must be vaccinated against rabies, followed by periodic titer checks and rabies vaccine boosters, in accordance with the ACIP recommendations."

<https://www.avma.org/KB/Resources/Reference/Pages/Rabies-preexposure-vaccination-titers-veterinarians.aspx>

https://www.cdc.gov/rabies/prevention/pre-exposure_vaccinations.html

<https://www.cdc.gov/vaccines/hcp/vis/vis-statements/rabies.html>

In accordance with these guidelines, Bel-Rea Institute of Animal Technology requires incoming and or currently enrolled Veterinary Technology students to be vaccinated against rabies per the CDC's human pre-exposure prophylaxis protocol series of 2 timed vaccinations, days 0 and 7, plus: either a one-time titer check after 1 year and up to 3 years following the first 2-dose vaccination Or 1-dose booster between 3 weeks and 3 years following first vaccine in the 2-dose vaccination:

https://www.cdc.gov/rabies/prevention/pre-exposure_vaccinations.html

The CDC recommends that certain individuals not receive the rabies vaccine:

<https://www.cdc.gov/vaccines/vpd/should-not-vacc.html>

Exemptions may be allowed for religious or medical purposes. Medical exemptions may be appropriate if the student provides documentation establishing that the vaccination would endanger his or her life or health or is medically contraindicated due to other medical conditions.

Students wishing to be exempted from vaccination must complete this exemption form, ***signed by a physician, containing a statement of justification, along with an Action Plan per the Bel-Rea Rabies Vaccination Exemption Policy.***

Student Information:

Name: _____

Date of Birth: _____

Required Vaccine for School Entry* - Rabies Pre-exposure Prophylaxis (PrEP)

Rabies Pre-exposure Prophylaxis (PrEP) vaccine ***declined***

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BEL-REA RABIES VACCINATION RELIGIOUS EXEMPTION FORM

Students in Bel-Rea Institutes of Animal Technology’s Veterinary Technology Program provide hands-on care for many animals, including strays with unknown vaccination and medical histories. According to the American Veterinary Medical Association,

“Veterinarians and veterinary support staff are in the frequent-risk group with regard to rabies exposure and should be administered pre-exposure rabies vaccinations, according to the recommendations of the U.S. Centers for Disease Control and Prevention (CDC) Advisory Committee on Immunization Practices (ACIP). According to the National Association of State Public Health Veterinarians’ Compendium of Veterinary Standard Precautions for Zoonotic Disease Prevention in Veterinary Personnel, all staff with animal contact must be vaccinated against rabies, followed by periodic titer checks and rabies vaccine boosters, in accordance with the ACIP recommendations.”

<https://www.avma.org/KB/Resources/Reference/Pages/Rabies-preexposure-vaccination-titers-veterinarians.aspx>

https://www.cdc.gov/rabies/prevention/pre-exposure_vaccinations.html

<https://www.cdc.gov/vaccines/hcp/vis/vis-statements/rabies.html>

In accordance with these guidelines, Bel-Rea Institute of Animal Technology requires incoming and or currently enrolled Veterinary Technology students to be vaccinated against rabies per the CDC’s human pre-exposure prophylaxis protocol series of 2 timed vaccinations, days 0 and 7, plus: either a one-time titer check after 1 year and up to 3 years following the first 2-dose vaccination Or 1-dose booster between 3 weeks and 3 years following first vaccine in the 2-dose vaccination:

https://www.cdc.gov/rabies/prevention/pre-exposure_vaccinations.html

The CDC recommends that certain individuals not receive the rabies vaccine:

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Exemptions may be allowed for religious or medical purposes only. Religious exemptions may be appropriate if the student is an adherent to a religious belief whose teachings are opposed to all immunizations.

Students wishing to be exempted from vaccination must complete this exemption form, **containing a statement of justification, along with an Action Plan per the Bel-Rea Rabies Vaccination Exemption Policy.**

Student Information:

Name: _____

Date of Birth: _____

Required Vaccine for School Entry* - Rabies Pre-exposure Prophylaxis (PrEP)

Rabies Pre-exposure Prophylaxis (PrEP) vaccine ***declined***

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