Beef RVS Exam Study Guide - 2019

This guide will help you prepare for your ABVP Recognized Veterinary Specialty (RVS) examination this Autumn.

Depending on where you are in your examination cycle, you will be sitting for one of these possible exams. The ABVP Main Office will confirm EXACTLY WHAT EXAM you will need to attend. The possible exams are:

1) **300 item Legacy Specialty Exam given in two parts on the same day. This is a multiple choice exam.**
   - This exam is for initial candidates who have successfully passed their RVS Practical Exam in 2016 or 2017, or
   - For recertifying Diplomates who are in their 10th year of their Maintenance of Certification (MOC) cycle who took their first recertifying exam in 2017, or
   - For former Diplomates who have successfully passed their RVS Practical Exam in 2016 or 2017.

2) **50 to 100 item/point Legacy Practical Exam given in one part on one day. This may be multiple choice, fill in the blank, matching, short answer or essay.**
   - This exam is for candidates who have successfully passed their RVS Specialty Exam in 2016 or 2017, or
   - For former Diplomates who have successfully passed their RVS Specialty Exam in 2016 or 2017.

3) **350 item Combined RVS Exam given in two parts on the same day. This is mostly to exclusively multiple choice. There is the possibility of fill in the blank, short answer, essay, or matching for some exam items.**
   - This exam is for all others not meeting the above criteria.

The AVMA best practices is that the examination items align with a Job Content Analysis (JCA) of current RVS Diplomates. The 2018 JCA identified tasks, diseases, etc. that Diplomates either saw frequently or expected a Specialist to have immediate knowledge of subject.

Additionally, it has been decided that some exam items can come from current journals and a small percentage can be at your Exam Committee’s discretion.

Please note that items drawn from current journals (with a 5 year look back period) are 1) from a journal on the RVS Reading List, 2) the question is drawn from the abstract only, and 3) the journal abstract must be inexpensively obtained.

<table>
<thead>
<tr>
<th>Exam Topic Category</th>
<th>%</th>
<th># questions out of 350</th>
</tr>
</thead>
<tbody>
<tr>
<td>Frequent Caseload</td>
<td>60+</td>
<td>210+</td>
</tr>
<tr>
<td>Immediate Knowledge, low caseload</td>
<td>30+</td>
<td>105+</td>
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<td>----------------------------------</td>
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</tr>
<tr>
<td>Journals</td>
<td>0-5</td>
<td>0-17</td>
</tr>
<tr>
<td>Exam Committee Choice</td>
<td>5+</td>
<td>18</td>
</tr>
</tbody>
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The 2018 JCA was completed in May 2018 and the Exams are still transitioning from the prior blueprint to the current recommendations. Thank you for your understanding as our volunteers complete this task.

Exam Topics

- Abscesses
- allergic reaction
- Analgesia
- Animal Welfare
- Artificial insemination
- aural hematoma
- Bacterial pneumonia
- bloat-free gas
- bloat-frothy
- Bluetongue
- Bovine leukemia virus
- bovine respiratory disease complex
- Breeding soundness exams
- BVD-reproductive disease
- BVD-respiratory disease
- calf diarrhea
- Castration
- Cattle housing
- Clostridium disease
- Coccidia
- coliform mastitis
- Corona/Rotavirus
- Cryptosporidiosis
- C-section
- Dehorn
- Downer cow
- Dystocia
- E. coli diarrhea
- Edema
- Endometritis
Estrus synchronization
external parasites
Farm employee training
Financial analysis
foot rot
Fractures
Hairy heel wart
health certificates
Heat abatement
Hepatic lipodosis
Histophilus somnus complex
Hoof trim
Housing/Handling Facilities
Hyperthermia
hypomagnesium tetanies
Indigestion
infectious bovine keratoconjunctivitis
Infectious bovine rhinotracheitis
interdigital fibroma
internal parasites
Ketosis
Lacerations
Left displaced abomasum
malignant edema
Mannheimia hemolytica
Mastitis
Metritis
Necropsy
Papillomatosis
Pasteurella multocida
periparturient hypocalcemia
Pneumonia
Polioencephalomalacia
preputial prolapse
Pyometra
Rabies
Ration analysis
record analysis
rectal prolapses
reproductive disorders
Reproductive exams
Retained placenta
Rotavirus
rumen acidosis
rupture of suspensory ligament
Salmonella spp
Septicemia
Shock
sole ulcers
squamous cell carcinoma
Standard Operating Procedures
stifle injuries
streptococcus agalactia
subacute rumen acidosis
subsolar abscess
teat/udder injury
Tetanus
toxic gases
Trauma
traumatic reticuloperitonis
Trichobezoars
Twinning
Ultrasound (reproductive)
uterine abnormalities
uterine prolapse
vaccinations
vaginal prolapse
Viral pneumonia
Vitamin E/selenium deficiency
White line disease

**Beef Reading List**

*Books (latest editions)*

- *Current Therapy in Theriogenology* - Morrow - SR
- *Current Veterinary Therapy: Food Animal Practice* - Howard - SR
- *Herd Health: Food Animal Production Medicine* - Radostits, Leslie, Fetrow - SR
- *Large Animal Internal Medicine* - Smith (1996 edition) - SR
- *Principles of Epidemiology* - Seedle or other basic epidemiology text - SR
- *Principles of Accounting* - Strawser or other basic accounting text - SR
- *Veterinary Immunology* - Tizard - SR
- *Veterinary Medicine* - Radostits, Blood, Gay – SR
- *Animal Feeding and Nutrition* - Jurgens - R
• Beef Production Medicine - Bechtol and Kidenour - R
• Bovine and Equine Urogenital Surgery - Walker and Vaughn - R
• Farm Management - Boehlje - R
• Food Safety and Quality Assurance: Foods of Animal Origin - Hubert and Hagstad - R
• Hagan/Bruner’s Microbiology and Infectious Diseases - R
• Handbook of Clinical Veterinary Pharmacology - Upson or other basic pharmacology text - R
• Merck Veterinary Manual - R
• Self-Assessment Questions and Answers for Food Animal Practitioners - Pratt - R
• Textbook of Large Animal Surgery - Williams & Wilkins - R
• Veterinary Obstetrics and Genital Diseases - Roberts - R
• Abnormal Morphology of Bovine Spermatozoa - Barth and Oko - O
• Basic Physiology and Anatomy texts - O
• Financial Management: Theory and Practice - Bringham and Gapenski - O
• Food Animal Surgery - Noordsy - O
• Nitrogen and Energy Nutrition of Ruminants - Shirley - O

Publications and Journals
R - Recommended, SR - Strongly Recommended, O - Optional
• AABP Proceedings of Annual Meetings - SR
• Academy of Veterinary Consultants Proceedings - SR
• Bovine Practitioner - SR
• Compendium’s Food Animal Medicine & Management - SR
• Compendium on Continuing Education - SR
• NRC, Beef Cattle - National Academy of Sciences - SR
• Veterinary Clinics of North America - Food Animal Practice - SR
• JAVMA - Food Animal Features - R
• Large Animal Practice - R
• Veterinary Accreditation: A Reference Guide for Practitioners - R
• Society for Theriogenology Proceedings of Annual Meetings - R
• Journal of Animal Science - O

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