



## Overview/description

### **A revolution in feline diabetes mellitus care! Novel drugs and new recommendations**

While we can't say goodbye to insulin yet, new oral medications have revolutionized care for diabetic cats. During this webcast, Dr. Susan Little will focus on the advancements in treating feline diabetes mellitus. She will review a range of treatment options and discuss the best candidate patients for each one. It is important to understand the patient and the owner to determine the optimal course of treatment by discussing the spectrum of care.

## Speaker's bio and credentials



### **Susan Little, DVM, Dipl. ABVP**

Dr. Susan Little received her Bachelor of Science degree from Dalhousie University (Nova Scotia, Canada) and her DVM from the Ontario Veterinary College, University of Guelph. She has been in feline practice since 1990 and is board certified in feline practice since 1997. She is part owner of two feline specialty practices in Ottawa, Canada. She has served on the board of the International Council for Veterinary Assessments, the American Association of Feline Practitioners, and the Winn Feline Foundation. She is a peer reviewer for veterinary journals as well as the author or co-author of many journal articles. Dr. Little is the recipient of the Canadian Veterinary Medical Association Small Animal Practitioner Award (2010), the NAVC Small Animal Speaker of the Year Award (2013), and the International Society of Feline Medicine/Hill's Pet Nutrition Award for outstanding contributions to feline medicine (2013). She is the editor and co-author of *The Cat – Clinical Medicine and Management* (2nd edition, 2024) and *August's Consultations in Feline Internal Medicine, Volume 7* (Elsevier, 2015).



## Questionnaire

- 1. Which of the following statements is false?**
  - Multimorbidity is common in senior cats
  - Our priorities for a patient always align with the owner's priorities
  - Health literacy is a challenge for owners
- 2. Which of the following is an important component of intensive management with insulin?**
  - The patient is newly diagnosed
  - The patient is less than 8 years of age
  - The patient weighs less than 7 kg
- 3. Which of the following is associated with "loose" insulin management protocols?**
  - Blood glucose curves are not necessary
  - The cost is the same as for standard management protocols
  - Remission is highly likely within 4 weeks
- 4. Which of the following is not associated with diabetes management foods?**
  - Improved glycemic control
  - Lower insulin doses
  - Increased chance of remission
- 5. Sodium-glucose cotransporter-2 (SGLT2) inhibitor drugs control hyperglycemia by:**
  - Promoting glucose absorption in renal tubules
  - Completely blocking glucose reabsorption in renal tubules
  - Promoting urinary glucose excretion
- 6. Which of the following adverse effects is rare when using SGLT2 inhibitor drugs?**
  - Diarrhea
  - Diabetic ketoacidosis
  - Hypoglycemia
- 7. Which of the following is true about diabetic ketoacidosis with SGLT2 inhibitor treatment of diabetes in cats?**
  - It is most likely to occur within the first 14 days of treatment
  - It never occurs after 1 month of treatment
  - It always occurs between 18–20 days of treatment



8. SGLT2 inhibitor drugs should not be given to cats with which of the following conditions?
- Behaviour problems
  - Chronic pancreatitis
  - Food intolerance dermatitis
9. Which of the following is a feature of euglycemia diabetic ketoacidosis?
- Metabolic alkalosis
  - Ketonemia
  - Hyperglycemia
10. Which of the following is necessary for successful treatment of feline diabetes with SGLT2 inhibitor drugs?
- Sufficient endogenous insulin
  - Elevated pancreatic lipase
  - Normal serum fructosamine

**PERSONAL INFORMATION:**

**First name:**

---

**Last name:**

---

**Type:**

*(Veterinarian, Technician)*

**Licence number:**

---

**Province where you practise:**

---

**Email:**

---



**COMMUNIVET™**

## **CERTIFICATE OF COMPLETION**

**Educational webcast**

**A revolution in feline diabetes mellitus care!  
Novel drugs and new recommendations**

**Presented by**

**Susan Little, DVM, Dipl. ABVP**

**This document confirms that**

***Dr. Lorem Ipsum***

has viewed the above-mentioned webcast and has answered and submitted the questionnaire meant to evaluate the understanding of the content.

Date:

Province of licensure:

Licence number:

**CE credit (s) earned: 1**