

**Title**

Assessment of insulin administration route in cats with diabetic ketoacidosis

Purpose

Diabetes has been long recognized to occur in the cat and can be successfully managed. When diabetic cats become unstable, insulin can be administered by different methods.

In this study researchers will identify whether insulin administered intravenously or intramuscularly is most effective to treat unstable diabetic cats.

Eligibility

To be eligible for this study, cats must meet several criteria, including but not limited to the following:

- Clinical signs of diabetes with ketosis (lethargy, weight loss, vomiting, appetite loss)
- Blood glucose >250 and positive serum ketones

For more information about this study and to inquire about eligibility and potential study benefits, please contact Dr. Melissa Clark at 212 329 8709 (melissa.clark@amcny.org) or Dr. Elizabeth Appleman at 212 329 8882 (elizabeth.appleman@amcny.org).