

Veterinarian Conversation Labeling

Hello! The following document explains how to complete the conversation labeling task.

Please read the instructions below before starting on the website. The task can be found at: <https://micpic3.github.io/vet/>.

Getting started:

This section will describe the format of the page and the process of submitting a conversation. The next section will describe the specific task that is to be completed.

When first opening the page, there will be an entry box for your name.

Name:

Please enter your name and press start. When exiting out and returning to the page, please enter your name the same way you had done before.

There will also be an entry box for looking back at a conversation. You will only be able to read a conversation again, but not edit your responses. This field is used so you can look at a conversation if we give you feedback.

Review:

After pressing start, a conversation will fill the page.

Information about the pet, provided by the Pet Owner prior to the conversation:

Species	Breed	Age	Gender	Neutered
Dog	Maltese poodle shin tzu mix	7 Months	Female	YES

Veterinarian: What's your concern today?

Pet Owner: She was spayed 9 days ago and was doing great. We noticed her licking and saw the suture coming out and slight opening. This does not seem normal.

Veterinarian: Welcome! To text with a vet requires a Virtual Vet Membership of unlimited texting for \$99 a year, or you can get your question answered now for just \$9.99. Which option works best for you?

Pet Owner: Just asking question now for 9.99

Veterinarian: Great! We will keep your text active for a few minutes while you select that option and submit your payment. Here is the link to do that:

Veterinarian: <https://www.askvet/membership/>

The top of the page consists of a chart of information provided by the pet owner before the conversation takes place. Under the chart is the conversation. You may need to scroll in order to read the whole conversation. After reading the conversation, there are check boxes at the bottom of the page.

Task: Scroll through the above conversation and determine what problems the pet is having. Check all that apply:

- | | | | |
|---|--|--|--|
| <input type="checkbox"/> Diarrhea | <input type="checkbox"/> Vomit | <input type="checkbox"/> Skin | <input type="checkbox"/> Cough |
| <input type="checkbox"/> Urinary | <input type="checkbox"/> Eye | <input type="checkbox"/> Ear | <input type="checkbox"/> Dentistry |
| <input type="checkbox"/> Lumps, Masses, or Tumors | <input type="checkbox"/> Diet | <input type="checkbox"/> Injuries/Wounds | <input type="checkbox"/> Vaccinations |
| <input type="checkbox"/> Ticks | <input type="checkbox"/> Worms | <input type="checkbox"/> Fleas | <input type="checkbox"/> Ate-Something Strange |
| | <input type="checkbox"/> Mental Distress | <input type="checkbox"/> Seizures | <input type="checkbox"/> NONE OF THESE APPLY |

submit

Please check the boxes that satisfy the task (described in the next section). After checking the boxes, click the submit button to submit the checked items about the conversation. The submit button will load a new conversation for you to fill out and complete.

In the top right corner of the page will be a help button, as well as your session count, and conversation count. The “Session Count” is the number of conversations you have completed this session. The “Total Count” is the number of conversations you have completed in total.

help

Session Count: 2

Total Count: 6

The Task

From the conversation determine what problems the pet is having. Check all that apply.

- There may also be times when the chart and the conversation conflict. Always trust the conversation over the chart.
- There may be times where the answer is not clear or it is not certain. When this occurs, use your best judgement.
- If something is very likely to be the problem and the vet also thinks so, then that problem should be checked.
- If something is asked about, but not determined to be the problem, or not likely to be the problem, that item should **NOT** be checked.
- There are spelling mistakes in the conversation as well as some information missing, but do your best to decipher what is being said!

Below are descriptions of each of the checkboxes and when to check them.

Diarrhea: When the pet is having diarrhea.

Urinary: When the pet is having urination problems, or urinating unusually.

Lumps, Masses, or Tumors: When the pet has lumps, masses, or tumors. Smaller bumps or rashes should be categorized as "Skin".

Ticks: When the pet has been bitten by a tick.

Vomit: When the pet is throwing up, puking, vomiting, etc.

Eye: When the pet is having eye or vision problems.

Diet: When the pet is not eating normally or the normal food is causing the problem.

Worms: When the pet has worms.

Mental Distress: The pet is stressed or suffering from other mental problems.

Skin: When there is a rash, dandruff, torn out fur, itchiness, or other problems directly concerned with the skin. Big gashes or dog bites would fall under "Injuries and Wounds".

Ear: Problems related to the ear, like not hearing well, infections, etc.

Injuries/Wounds: Physical injuries or wounds/cuts. Eg. Broken bones, limping, internal injuries (organs, etc.), cuts, animal bites, bleeding, stitches, etc.

Fleas: The pet has fleas.

Seizures: The pet is having seizures.

Cough: When the pet is coughing or heaving. This does not mean vomiting. But it is possible for the pet to be vomiting and coughing or heaving.

Dentistry: There are problems with the teeth/mouth.

Vaccinations: The owner is inquiring about vaccinations or the pet need to be vaccinated.

Ate-Something Strange: The pet ate something unusual that isn't in its usual diet.

NONE OF THESE APPLY: When none of the above problems apply to the conversation.

Examples:

This section has examples and addresses confusing conversations.

Example 1.

- Pet Owner: My cat is pooping liquid and seems stressed from the move to a new house.
- Veterinarian: Animals can get stressed after a move. Give her time to adjust.

“Diarrhea” and “Mental Distress” should be checked.

Example 2.

- Pet Owner: Her stomach is tight and hard but eating/drinking/urinating/pooping normal. It's been like this for about a week.
- Veterinarian: I think it's worth it to get an X-ray of her belly. Sometimes older bull dogs can start to deposit fat in between their organs (just like us) but they can also have masses in the abdomen that can go unnoticed.
- Pet Owner: Thanks! Bye

“Bumps,Lumps, and Masses” should be checked. While no definite conclusion was reached, the veterinarian suggested what it could be with confidence and had no other suggestions.

However in a case like:

- Pet Owner: Her stomach is tight and hard but eating/drinking/urinating/pooping normal. It's been like this for about a week.
- Veterinarian: I think it's worth it to get an X-ray of her belly. Sometimes older bull dogs can start to deposit fat in between their organs (just like us) but they can also have masses in the abdomen that can go unnoticed. But I really am not sure why it is like that. It could be a number of factors, like diet, stress, or worms. You should take her into a vet to get her checked out.
- Pet Owner: Ok! Thanks bye.

“NONE OF THESE APPLY” should be checked because the veterinarian was not sure at all what it could be.

Example 3.

- Pet Owner: My pet has a red rash with small bumps. Here is a picture.
- (Picture is set to vet, but not able to be seen by us)
- Veterinarian: That looks like fleas. Give her flea medicine.
- Pet Owner: Ok! Thanks bye.

“Fleas” and “Skin” should be checked.

But in a conversation like:

- Pet Owner: My pet has a red rash with small bumps. Here is a picture.
- (Picture is set to vet, but not able to be seen by us)
- Veterinarian: That could be a result of many things. It could be diet, allergic reaction, or fleas. Please take her to a vet to get blood tests to narrow down the results.
- Pet Owner: Ok! Thanks bye.

Only “Skin” should be checked. The veterinarian could not diagnose the pet, but the pet did have a skin problem.