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DI TERAMO



REP-eAT

Recent studies have report a **possible role of the intestinal microbiota with different metabolic disorders as obesity.**

Our project, which is within the Rep-Eat programme, has as principal objective **the evaluation of the intestinal microbiota of both companion animals and owners in order to know if diet and lifestyle can influence intestinal microbiota.**

This study is being carried out in the **University of Teramo (UniTE) and Texas A&M University (TAMU)**, with the collaboration of Dr. De Cristofaro (**Nuben**). The research activity will consist in the **analysis of faecal samples from pets/owners**. Considering this, the participants suitable for the study are:

- **Lean owner/lean pet**
- **Overweight owner/overweight pet**
- **Obese owner/obese pet**

Nuben, partnership of the project at **Sani Medical Center**, would select the belonging group for each participant, successively, each participant would receive a **free check-up** for their pet (dog/cat) at the **Veterinary Hospital** of the Veterinary University of Teramo (**Piano D' Accio**).

Each participant should complete two **questionnaires** focused on inform about the diet habit and lifestyle of the owner and of the companion animal.

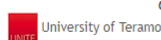
The data would be collected after authorization of participation through filling an **informed consent**.

For participation or for asking information about the project, please do not hesitate to contact: Serena Timperii: serena.timperii94@gmail.com ; or the PhD student Sandra Bermúdez Sánchez: sbermudezsanchez@unite.it

The deadline is 30th September, 2018



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