

Read here our latest developments such as research conducted by HAS students, the fate of frozen dog semen, puppy news, our collaboration with a new veterinary practice, new features in the login module and such.



ProAkap4 research Cryolab/HAS

As part of the graduation project of Baukje Nefs and Roy van Harsel, we investigated the usefulness of measuring the amount of the protein ProAkap4 in semen as a potential indicator of male fertility. The function of this protein in the spermatozoa is in the construction of both the head and the tail and in a number of other species this indicator function has already been proven.

We compared the elevations of this protein in semen in 50 males with their CASA rate analyses and arrived at a number of clear parallels and encouraging conclusions. Further expansion of the study is planned for next year. We will post again then!

Collaboration Veterinarian Bregje

Cryolab Eersel is known for freezing dog semen. Often this semen is stored for future insemination. To make this possible we work together with other veterinary clinics.

We are happy to tell you that since a while cooperation with veterinarian Bregje. Bregje is located in the building behind Cryolab. For more information feel free to contact us.



The fate of frozen canine semen

No scientific study has yet been conducted on the fate of frozen semen in a dog sperm bank. That is, how it is used over time is. Therefore, Guillaume Domain of the University of Gent examined the functioning over the past 10 years of this university's semen bank and that of Cryolab. Among other things, its use for export, for artificial insemination or for long-term storage. The results of these are very interesting and have been submitted for approval for publication in an authoritative veterinary reproduction journal. We will keep you informed!



These adorable puppies were born from dog semen which was frozen with us in 2018! Six puppies, three males and three females!

New possibilities with our login module

Ability to submit applications online.

Do you have semen stored with us? Then you are probably already familiar with our login module.

In the login module you will find a recent overview of the semen stored under your name. Here you can see an overview of the number of straws, number of matings, but also the performed transports or inseminations.

To facilitate the request for a transport, insemination, transfer or deletion of the semen, we have added a request button. You will find this button at the top of the overview of straws. On our social media you will find an instructional video for using this function.