

## COURSE OVERVIEW

<b>TITLE</b>	Equine Clinical Ethology – Cribbing & Wind sucking
<b>ANIVADO LEVEL</b>	Level 4
	<i>*for ANIVADO level descriptors click <a href="#">here</a></i>
<b>AIM/SUMMARY</b>	<p>Cribbing and wind sucking are experienced by many owners and veterinarians as one of the most problematic equine stereotypies, which is perceived as virtually unable to be cured. The course Equine Clinical Ethology – Cribbing &amp; Wind sucking is aimed at an international audience which already has a good basic understanding of equine behaviour. This course is specifically designed for equine veterinarians to provide a condensed insight in the causation, diagnosis, treatment (and yes it can be stopped) and prevention of the “stable vice” cribbing and wind sucking (preferably referred to as stereotypic behaviour). However, animal science students and equine professionals with a higher professional education may also appreciate the content of this course. This course consists of 1 module that includes 3 video’s (total lecture time 123 min), several exercises and supplementary material.</p> <p><b>Equine Clinical Ethology</b> <i>This one-theme course addresses Cribbing &amp; Wind sucking and is part of a series of courses addressing 'Equine Clinical Ethology'. Courses that are marketed under the umbrella of “Equine Clinical Ethology” provide the equine practitioners applied knowledge and skills based on proven biological, ethological and psychological methods.</i></p>

## MODULE OVERVIEW

### 1. Cribbing & Wind sucking

In this module, you will learn more about crib biting, also called cribbing, wind sucking or air sucking. Since cribbing, wind sucking and air sucking all have the same etiology, motivation, treatment etc., we will refer to them mainly as the container term “cribbing”. The content of the module is based on the lecturers’ practical experience based on her cribbing cases in the Equine Behavioural Referral Clinic and is underpinned with information from peer reviewed scientific studies (recognition, physiological effects, motivation, neural pathways, treatments options, medication, etc.).

In the set-up of the module the practical application is paramount: diagnosis, treatment and prevention are the most important parts. The first part of this course deals with the development and consequences of stereotypic behaviour in general. In the second part cribbing and wind sucking are discussed in more detail. Subsequently, a condensed review of studies underpinning the most important most likely hypotheses (gastric intestinal discomfort; chronic stress and hyper sensitivity of the dopamine receptors) and maintenance (high palatable food and unsuitable husbandry) are discussed. The last part of this course provides the equine practitioner with a handful of practical and applicable do’s and don’ts based on the lecturers experience (and scientific support), how to handle as an equine practitioner and which advise can be given to the owner of a crib biting horse.

**COURSE DETAILS**

<b>COURSE LEADER</b>	Dr Machteld van Dierendonck
<b>COURSE TUTORS</b>	Dr Machteld van Dierendonck
<b>PRE-REQUISITE KNOWLEDGE</b>	The course Equine Clinical Ethology – Cribbing & Wind sucking is aimed at an international audience which already has a good basic understanding of equine behaviour. This course is specifically designed for equine veterinarians. However, animal science students and equine professionals with a higher professional education may also appreciate the content of this course.
<b>POST-COURSE EXPECTED OUTCOMES</b>	<p>After following this course you should have a good in depth understanding of the basic background of the causation, development mechanisms and general treatment of stereotypies (stable disorders – formerly called stable vices).</p> <p>You should be able to recognise 1<sup>st</sup> and 2<sup>nd</sup> phase stereotypies, the differences and similarities between cribbing and wind sucking and be informed about the consequences of the behaviour. You will also get an insight in the current scientific knowledge about cribbing, and the different hypotheses of their mechanisms, motivation, function, treatments options etc. Other concepts like scar-behaviour, rebound effect and the do's and don'ts will also be discussed.</p>
<b>FORMAT</b>	1 Module; Three Units (lectures) with associated exercises; End of Module Quiz;
<b>SPECIFIED LIMITED ACCESS TIME</b>	Limited Access Time for the Course is calculated as a maximum 30 Days Access per Module = 30 days after Payment. The module remains live until the specified limited Access time has been used up.  *for IT requirements click <a href="#">here</a>
<b>LEARNING RESOURCES</b>	Online lectures; Supportive Material; Online exercises; End of Module Quiz;  *for specifications of terms click <a href="#">here</a>
<b>STUDY TIME</b>	Start any time after Payment. This course consists of 1 module that includes 3 video's (total lecture time 123 min), several exercises and supplementary material. Estimated total study time: 4 hours  *for generic course work-flow click <a href="#">here</a>
<b>INTERACTION</b>	Self-Study; Quizzes and Results generated online; For problem solving please contact us;
<b>QUALIFICATIONS:</b>	<b>ANIVADO Course Completion Certificate</b> upon successful completion of the Module; CPD Certificate as per arrangement with relevant Employers/Institutions.
<b>ACCREDITATION*</b>	This online course is accredited with 4 PE points for continuing education (horses) by <a href="#">PE-online</a> . PE- veterinarians is the organization who on behalf of the Dutch Royal Society of Veterinary Medicine (KNMvD) accredits live and online education activities for vets.  *If you feel your institution should accept this course for CPD please do not hesitate to contact us to discuss this further.  *see our institutions terms and conditions <a href="#">here</a>
<b>OPTIONAL ASSESSMENT</b>	Not currently available: Contact us if you wish to discuss tailor-made assessments for your students
<b>COURSE COST</b>	€ 151.25 (incl. VAT)