



Progress Testing in Veterinary Education

a European collaboration

Future perspectives of progress testing in veterinary education

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The project VetRepos 2021-2023

▪ The project aimed at:

- Creation of a test item databank containing validated test items covering the veterinary subject areas and aligned with the required 'Day One Competences';
- Establishment of a quality assurance system for assessment and approval of test items submitted to the databank;
- Introduction of linear and adaptive progress testing in veterinary higher education institutes;
- Extending the collaboration to other veterinary higher education establishments in and outside Europe.



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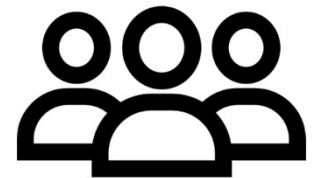


Implicit aims:

- to enhance the knowledge about formative progress testing and validated item data banking in European veterinary establishments;
- to comply with the European veterinary standards on assessment implemented by EAEVE members;
- to recruit other veterinary establishments in order to contribute to further development and educational use of the item databank and its progress test facilities, i.e. QuizOne testing software;
- to further improve the quality of student learning, teaching and assessment at veterinary medical establishments in Europe and at other veterinary establishments that adhere or wish to adhere to the European veterinary standards as formulated by EAEVE.
- To enable participating veterinary establishments to bench-mark themselves/their students towards a common European standard.

Possible uses:

- as a feedback method for students;
- checking the effect of teaching measured by student learning;
- promotion of sustainable learning;
- the validated item bank can be used for other assessment purposes, i.e. summative testing, admission testing etc.




What do we offer?

- A psychometrically validated item bank consisting, as of June 2023, of 800 high-quality questions (MC-items, Cloze items, and MC-matrix items);
- items covering basic subjects and sciences, clinical sciences, animal production and food hygiene in compliance with the EAEVE 'day-one' competences;
- use of QuizOne test software for linear and adaptive progress testing;
- personalised feedback on progress to individual students and possibly establishments.

Joining the Vetrepos collaboration?



What do we offer:

- first two-years (September 2023-September 2025) **no license costs**;
- **free access** to QuizOne testing software; 
- under this license, cost per test/student is 1 Euro for all users;
- membership of the Vetrepos user group on progress testing;
- Access to instructional material for item construction, score interpretation and test use.

However:

We expect that new members will contribute to the validity of the item bank by simply using it.
We hope that some will provide MCQ's to the item bank to increase the number of items.

Joining the Vetrepos collaboration?



Future

- After September 2025, licensing costs (approx. 6000 Euro) will be defrayed over all participating establishments or through additional funding;
- Increase in number of participating establishments will lower the costs;
- Management will be by user group, lead by Utrecht University.

Interested joining the Vetrepos collaboration?



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More information:

Vetrepos @ <https://www.vetrepos.eu>

QuizOne @ <https://www.quiz.one>