

Inleiding Script Concordance Test – ViEW Workshop

A tool to investigate Clinical Reasoning:

Used for research, but also possible to integrate the tool in education (in France and Canada)

Clinical reasoning in practice = always part of the decision making process when the information is incomplete or the situation is uncertain:

You **HAVE** to take a decision!!

In the cases used, the information is always incomplete; there is never enough information to lead to **ONE RIGHT** answer.

The one and only right answer is not the main aim of the SCT.

You have to look for combinations of what you know and what you don't know = reasoning. There is always the combination of: the limited information of the case itself, of the supposed diagnosis or therapy, and of additional information.

Expertise comes from practice and not from the theory / handbooks etc.

Two groups ran through two prepared SCTs. One group of ViEW participants represented the 'Novices' while another group, with clinical expertise in the required fields, were the 'Experts'. The score (of the novice/student) is based on the percentage of opinions that are the same as that of the experts.

In the case of our research the expert panel consists of 30 practitioners, 10 for each species involved. In the research project 'Clinical Lessons', a fourth year subject in the Utrecht Veterinary Curriculum, results of the expert panel / the practitioners will be available shortly (at the end of October).

Instruction:

Participants are divided into 4 to 5 groups (tables), with two tables of species 'experts' (1 table 'Ruminants' and 1 table 'Equine').

1. Read the case carefully
2. Discuss your decisions in pairs, discuss your reasoning and write down the most important points
3. Compare the reasons of each pair with the other participants at the table; which reasons/arguments do you use to justify your score / clinical decision?
4. Comparison of the novice tables with the expert tables.
5. General discussion and conclusion

WARNING: when teachers are involved in these cases they tend to think in terms of absolute answers!!