

ETPLAS EU-52: Searching for (existing) non-animal alternatives

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PART 1: THE MEANING OF REPLACEMENT

Replacement, Reduction and Refinement
Reduction and Refinement vs. Replacement
The importance of Replacement
Different types of Replacement or non-animal approaches

PART 2: DEVELOPING RESEARCH QUESTIONS

Formulating proper research questions
How to approach research questions differently as part of Replacement
Identifying non-animal approaches – an interdisciplinary endeavour

PART 3: SEARCHING FOR RELEVANT INFORMATION

PART 3.1: DEFINING A SEARCH METHOD

Categories of information sources for the identification of non-animal alternatives
The factors affecting a search

PART 3.2: SEARCH STRATEGY

Characteristics of simple and extensive searches
Explain the degree of comprehensiveness across different search methods

PART 3.3: INFORMATION SOURCES

Disadvantages of searching in non-specific information sources
Identify what sources are relevant depending on the aim of the research

PART 3.4: PRINCIPLES OF SEARCHING

Instructions on how to search large bibliographical databases
Translating an extensive search into a grey literature search
Identifying and contacting relevant experts and organisations

PART 4: DOCUMENTATION AND ADVANCED ANALYSIS

Assessing the usefulness and completeness of a search
Documenting and reporting the search process
Value of analysing search results through a complete review