



An upgrade of Animal Experimental Research  
Facilities • Research • Education




Photo: Jesper Rais

November 27th 2013 • 8.30 am – 3pm

AARHUS UNIVERSITY • HEALTH

AIAS • Høgh-Guldborgs Gade 6B • building1632  
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# THE NEXT STEPS TOWARDS RESPONSIBLE ANIMAL-BASED RESEARCH

EVALUATION OF STRATEGIES TO IMPROVE SCIENTIFIC QUALITY AND  
RESPONSIBLE ANIMAL USE IN RESEARCH

## Main findings from survey researchers:

- No budget/time allocated for a *specific* 3R search strategy
- Relevant 3R information not found/used



## SYSTEMATIC REVIEW

## A SYSTEMATIC REVIEW

- Evidence based method
- Specific review question
- Transparent study selection
- Risk of bias analysis
- Meta-analysis of data



Time-consuming  
Interdisciplinary methodology



- Improve translational success
- Implement 3R
- Increase value and reduce waste



SYMPOSIUM & WORKSHOP - 17<sup>TH</sup> & 18<sup>TH</sup> OF NOV. 2015  
SYMPOSIUM & WORKSHOP - 6<sup>TH</sup> & 7<sup>TH</sup> OF APRIL 2017



Danmarks 3R-Center  
**RRR**  
Replacement Reduction Refinement



Collaborative Approach to Meta Analysis and  
**•C•A•M•A•R•A•D•E•S•**  
Review of Animal Data from Experimental Studies



PhD course spring 2019

Symposium/workshop fall 2019



AARHUS  
UNIVERSITY  
DEPARTMENT OF CLINICAL MEDICINE

THE DANISH 3R CENTER SYMPOSIUM  
6 NOVEMBER 2018

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THANK YOU !





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