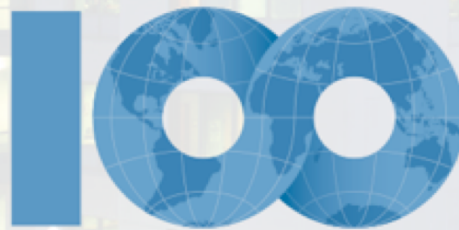


# EBTC Working Group Zebrafish Embryotoxicity Test Systematic Review



A CENTURY OF SAVING LIVES  
MILLIONS AT A TIME

JOHNS HOPKINS  
BLOOMBERG SCHOOL  
OF PUBLIC HEALTH



# Background and Objective

## WHAT

**Application of systematic review methodology to evaluate the predictivity of toxicological test methods**

## WHY

- **uncharted systematic review territory**
- **test method assessment expertise within EBTC**

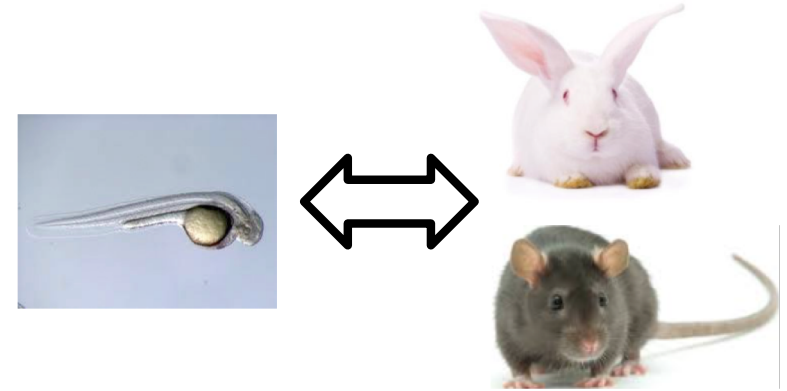
## OBJECTIVE

**Demonstrate feasibility, while identifying and solving methodological challenges**



# Overall approach

## PICO



### Index Test

What is the performance of the **Zebrafish Embryo Test (ZET)** in predicting the presence and absence of **malformations** in guidelines studies of prenatal development toxicity in rats and rabbits **(OECD TG 414 and equivalents)**?

Outcome

**Population: chemicals**

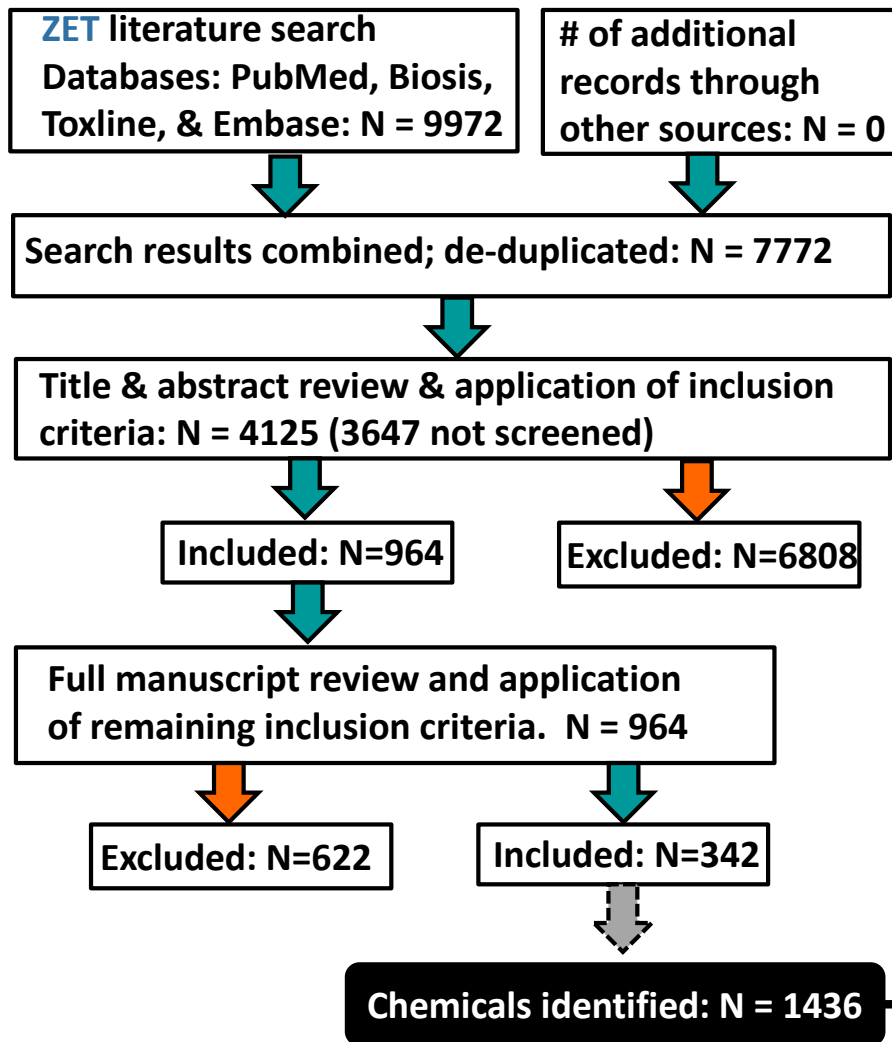
Comparator Test



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# Search strategy

## Index



## Comparator

