



# Critical Appraisals Skills Programme (CASP) Systematic Review Workshop (Online – ½ day)

## Background

The Critical Appraisal Skills Programme (CASP) was developed in Oxford in 1993. Over the years, it has contributed to increasing the knowledge and developing skills of health professionals in the use of evidence-based approaches to health and social care in the UK. CASP workshops and resources help participants put knowledge into practice by learning how to formulate questions systematically, to find research evidence, to appraise research evidence, and to act on what they find.

Critical appraisal skills enable to systematically assess the trustworthiness and relevance of results in published research. The Critical Appraisals Skills Programme (CASP) has over 25 years of significant expertise in the delivery of training to healthcare professionals.

## Aim

The aim of the workshop is to give confidence to read and interpret research evidence, such that one is equipped to use evidence in decision-making. The main focus of the workshop is the use and critical appraisal of systematic reviews to support in decision-making.

## Learning outcomes

In this course, participants will be enabled to:

- To understand why evidence-based health and care is important, and the role of critical appraisal
- To understand the main elements of systematic reviews and the important quality markers
- To cover some of the important statistical analyses presented within systematic reviews and what they mean
- To critically appraise a systematic review using the CASP checklist
- To consider whether/how the results of the review can be used in practice

## Date:

**11th June 2024**

## Time:

**8:30am to 12:00pm**

## Facilitator:

**Erica Ison**  
Lead CASP Trainer

## Skill level:

**Introductory**

## Places:

**30 places available for healthcare practitioners currently and exclusively engaged in delivering clinical care in Ireland or Northern Ireland**

## Target Audience:

**Healthcare practitioners**

## Fee:

**€30**

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## Teaching strategies

This workshop will take place online. Participants will be sent pre-reading of a published paper to complete before the start of the session.

Workshop Timetable	
8:30-8:45	Welcome, Introductions and Objectives for the workshop
8:45-9:45	Presentation: An Introduction to the Critical Appraisal of Systematic Reviews (SRs)
9:45-9:55	Questions and Answers
9:55-10:00	Questions in the CASP SR checklist
10:00-11:00	Small Group Work: Appraising a Paper using the CASP SR Checklist
11:00-11:45	Group feedback and Discussion
11:45-12:00	Summary and Finish

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## Erica Ison - Lead CASP Trainer

Erica Ison is the lead for the Critical Appraisal Skills Programme at the Oxford Centre for Triple Value Healthcare. She is an experienced trainer/facilitator in a range of fields and has worked with a variety of people from health and care professionals and third sector personnel to politicians, students and members of the public. Erica also designs and develops training and skills development courses, tailored for local, national and international audiences. Erica is an Expert Adviser to the World Health Organization European Network of Healthy Cities, and one of her main responsibilities is training and skills development. Erica also worked on the European Union's Equity Action programme training civil servants in assessing the impact of government policies on equity.

As places are limited, and free, please only register if you are confident that you can attend. We will operate a wait-list. Those currently engaged in research only or with a joint post are not eligible; but please email expressions of interest in a future workshop to [esi@nuigalway.ie](mailto:esi@nuigalway.ie).

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