

INPLASY

A scoping review of neuropsychiatry and behavioural neurology teaching syllabuses

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ADMINISTRATIVE INFORMATION

Support - None.

Review Stage at time of this submission - Preliminary searches.

Conflicts of interest - None declared.

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Amendments - This protocol was registered with the International Platform of Registered Systematic Review and Meta-Analysis Protocols (INPLASY) on 27 September 2023 and was last updated on 22 December 2023.

INTRODUCTION

Review question / Objective To understand the range and frequency of topics included in neuropsychiatry and behavioural neurology teaching syllabuses.

Background Neuropsychiatry and behavioural neurology are disciplines that focus on the interface between neurology and psychiatry. Partly because they fall between traditional medical specialities, courses have been developed without a standard syllabus to refer to. The extent to which courses teach common and distinct subjects under the banner of neuropsychiatry and / behavioural neurology is currently unknown.

Rationale An overview and 'map' of neuropsychiatry and behavioural neurology syllabuses will be key to understanding how these

disciplines are conceptualised in training courses, and will produce a guide to understanding the diversity of teaching content, and will be useful for defining the speciality and designing future training courses.

METHODS

Strategy of data synthesis We will search three databases (PubMed, Embase, CINAHL) using the following search terms:

neuropsychiatr* OR neuro-psychiatry OR neuropsychiatric OR behavioural neurology OR behavioral neurology AND (syllabus OR curriculum OR training).

Eligibility criteria Any paper, study or document giving syllabus contents for a neuropsychiatry and / or behavioural neurology training course.

Source of evidence screening and selection

Reference lists from database searches will be uploaded into Rayan and duplicates will be removed.

Titles and abstracts will be screened by two independent reviewers and clearly irrelevant papers will be rejected. Where reviewers disagree on inclusion / exclusion, they will discuss between themselves. Where agreement cannot be reached it will be resolved by a third independent reviewer.

Data management References will be uploaded to Rayan and screening will take place on the Rayan platform.

All papers and documents will be stored on the UCL OneDrive and mirrored on the research team's computers.

Reporting results / Analysis of the evidence The syllabus contents will be primarily subject to narrative review, although we will also aim to provide frequency tables for the prevalence of topics across syllabuses.

Presentation of the results The results will be presented in narrative form and in table(s).

Language restriction No.

Country(ies) involved United Kingdom.

Keywords neuropsychiatry; behavioural neurology; psychiatry; neurology; teaching; curriculum; pedagogy; training.

Dissemination plans The results will be written up to be submitted to a peer-reviewed journal to be published in the medical literature.

Contributions of each author

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