

Effective Health Care

Pediatric Autoimmune Neuropsychiatric Disorder Associated with Streptococcal Infections Nomination Summary Document

Results of Topic Selection Process & Next Steps

The topic, *Pediatric Autoimmune Neuropsychiatric Disorder Associated with Streptococcal Infections* (*PANS / PANDAS*), did not include enough information for further assessment by the Effective Health Care Program. No further activity will be undertaken on this topic.

Topic Description

Nominator(s): Nomination Summary: Individual

The nominator wants to know if there is evidence for pediatric autoimmune neuropsychiatric disorder associated with streptococcal infections (PANS/PANDAS).

The nominator asks specifically about children/ adults/patients who develop

sudden onset obsessive compulsive disorder (OCD) as a result of an infection, although the nominator is also interested in other mental conditions in addition to OCD. The nominator indicates that information is lacking and is needed and that a review would be

beneficial in terms of leading to greater understanding of PANS/PANDAS. .

Considerations

- The Agency for Healthcare Research and Quality (AHRQ), through its Evidence-based Practice Centers (EPCs), sponsors the development of systematic reviews to assist public- and private-sector organizations in their efforts to improve the quality of health care in the United States. These reviews provide comprehensive, science-based information on common, costly medical conditions, and new health care technologies and strategies. Systematic reviews are the building blocks underlying evidence-based practice; they focus attention on the strength and limits of evidence from research studies about the effectiveness and safety of a clinical intervention.
- This topic could not be further evaluated because it did not include enough information in the original nomination to define the relevant interventions, comparators, and/or outcomes of interest. No further program activity will be undertaken on this nomination.

Topic Number(s): 0513

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