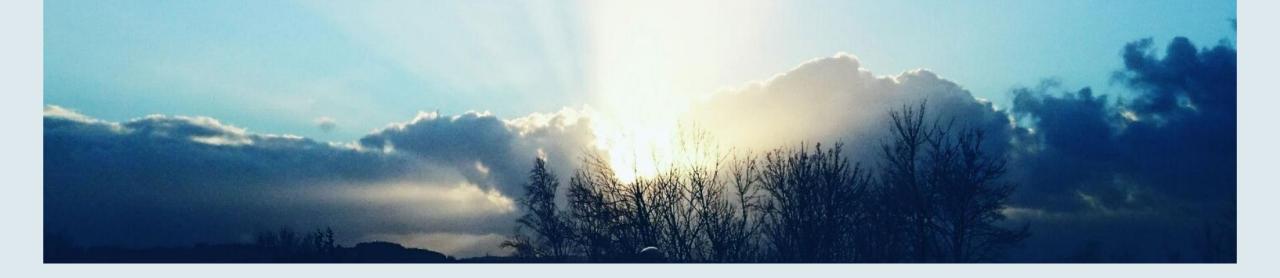




Viksveen P, Bjønness SE, Berg SH, Salamonsen A, Cardenas NE, Game JR, Aase K, Storm M

User involvement in adolescents' mental healthcare: A systematic review





## Background – Adolescents' mental health

High prevalence of problems and disorders

Right of access to high quality and safe healthcare services

Right to be involved in decisions regarding own health

No overview of existing research evidence (user involvement)





### Objective

To provide an overview of existing research reporting on experiences with and the effectiveness and safety issues associated with user involvement for adolescents' mental healthcare.





#### Methods

# **BMJ Open**

# User involvement in adolescents' mental healthcare: protocol for a systematic review

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#### Methods – inclusion criteria

**Research publications**: 2002 – 2017

**Adolescents**: 13 – 18 years

**Languages** 







#### Methods – inclusion criteria

#### **Mental healthcare services**

Primary and secondary healthcare

Including services to treat substance abuse

Excluded: somatic problems, non-health service eHealth





#### Methods – inclusion criteria

#### **User involvement**

Experiences, effectiveness, safety issues

Individual & organizational level

Reported by adolescents & others





#### Methods

**Two reviewers** at each stage of the review process

Data extraction: Cochrane GL, STROBE, CASP

Critical appraisal: Cochrane GL, PRECIS, CASP

Cochrane guidelines (GL): Cochrane Collaboration's risk of bias guidelines

PRECIS: Pragmatic-Explanatory Continuum Indicator Summary tool

CASP: Critical Appraisal Skills Programme





#### Methods

#### Co-researchers' roles

Planning the review

Consulted about researches' assessments

Publication of results





# Methods – search strategy

#### Databases (with dates of coverage)

- ► Academic Search Premier (2002–2017)
- ► BNI: British Nursing Index (2002–2017)
- ► CINAHL: Cumulative Index to Nursing and Allied Health Literature (2002–2017)
- ► Cochrane Library (2002–2017)
- ► EMBASE: Excerpta Medica Database (2002–2017)
- ► Medical Literature Analysis and Retrieval System Online (MEDLINE): National Library of Medicine (2002–2017)
- ► PubMed\*: National Library of Medicine (2016–2017)
- PsycINFO: American Psychological Association (2002–2017)
- Scopus (2002–2017)
- ► SocINDEX: Database for Sociological Research (2002–2017)
- ➤ SveMed+: Medical data by the Karolinska Institute Library (2002–2017)
- ► Web of Science (2002–2017)

#### Other sources

- Google Scholar
- User groups
- Experts and researchers





# Methods – search strategy

Table 1 Search terms					
Subject/MeSH terms					
User group and field of health		Field of research			
Adolescent psychiatry		Clinical decision-making	Community participation		
Adolescent psychology		Consumer participation	Decision-making		
		Cooperative behaviour	Decision-	making, organisational	
		Information sharing	Information	Information dissemination	
		Patient participation	Personal	autonomy	
		Public opinion	Self-determination		
Terms used in search of title					
User group	Field of health	Field of research			
Adolescents	Mental	Autonomy	Client-centred	Collaboration	
Teenagers	Psychology	Consultation	Contribution	Decision-making	
Youth	Psychiatry	Empowerment	Engagement	Governance	
		Inclusion	Information sharing	Involvement	
		Mutual agreement	Negotiation	Opinions	
		Patient-centred	Participation	Partnership	
		Perspectives	Peer support	Self-determination	



# Preliminary conclusions

First systematic review reporting on user involvement in adolescents' mental healthcare

We propose a new model for understanding the conditions and potential consequences of user involvement

