

## Characteristics of studies

### Characteristics of excluded studies

#### *Aman 2014*

Reason for exclusion	Wrong study design
----------------------	--------------------

#### *Arnold 2006*

Reason for exclusion	Found in NICE guideline. Wrong patient population
----------------------	---

#### *Banaschewski 2014*

Reason for exclusion	Wrong comparator
----------------------	------------------

#### *Bangs 2007*

Reason for exclusion	Found in NICE guideline. Wrong patient population
----------------------	---

#### *Bangs 2014*

Reason for exclusion	Wrong study design
----------------------	--------------------

#### *Bedard 2015*

Reason for exclusion	Wrong comparator
----------------------	------------------

#### *Bloch 2014*

Reason for exclusion	Wrong study design
----------------------	--------------------

#### *BoleaAlamanac 2014*

Reason for exclusion	Wrong study design
----------------------	--------------------

#### *Buitelaar 2015*

Reason for exclusion	Wrong study design
----------------------	--------------------

#### *Cardo 2013*

Reason for exclusion	Wrong comparator
----------------------	------------------

#### *Cardo 2013a*

Reason for exclusion	Wrong comparator
----------------------	------------------

#### *Carpentier 2017*

Reason for exclusion	Wrong study design
----------------------	--------------------

#### *CatalaLopez 2015*

Reason for exclusion	Wrong study design
----------------------	--------------------

#### *CatalaLopez 2017*

Reason for exclusion	Wrong study design
----------------------	--------------------

#### *Cetin 2013*

Reason for exclusion	Wrong comparator
----------------------	------------------

#### *Cetin 2015*

Reason for exclusion	Wrong comparator
----------------------	------------------

#### *Chan 2016*

Reason for exclusion	Wrong study design
----------------------	--------------------

#### *Chen 2016*

Reason for exclusion	Wrong study design
----------------------	--------------------

**Clavenna 2017**

Reason for exclusion	Wrong study design
----------------------	--------------------

**Coghill 2014**

Reason for exclusion	Wrong study design
----------------------	--------------------

**Coghill 2017**

Reason for exclusion	Wrong outcomes
----------------------	----------------

**Coghill 2017a**

Reason for exclusion	Dublet
----------------------	--------

**Cortese 2017**

Reason for exclusion	Wrong study design
----------------------	--------------------

**Dittmann 2013**

Reason for exclusion	Wrong comparator
----------------------	------------------

**Dittmann 2013a**

Reason for exclusion	Wrong comparator
----------------------	------------------

**Dittmann 2014**

Reason for exclusion	Wrong comparator
----------------------	------------------

**Dopfner 2017**

Reason for exclusion	Wrong intervention
----------------------	--------------------

**Fuentes 2013**

Reason for exclusion	Wrong comparator
----------------------	------------------

**Garg 2014**

Reason for exclusion	Wrong comparator
----------------------	------------------

**Gorman 2015**

Reason for exclusion	Wrong study design
----------------------	--------------------

**Hafterkamp 2012**

Reason for exclusion	
----------------------	--

**Hall 2016**

Reason for exclusion	Wrong study design
----------------------	--------------------

**Handen 2015**

Reason for exclusion	Wrong patient population
----------------------	--------------------------

**Harfterkamp 2013**

Reason for exclusion	Wrong patient population
----------------------	--------------------------

**Harfterkamp 2013a**

Reason for exclusion	Wrong patient population
----------------------	--------------------------

**Harfterkamp 2014**

Reason for exclusion	Wrong patient population
----------------------	--------------------------

**Harfterkamp 2015**

Reason for exclusion	Wrong patient population
----------------------	--------------------------

**Heber 2016**

Reason for exclusion	Wrong comparator
----------------------	------------------

**Heinrich 2013**

Reason for exclusion	Wrong study design
----------------------	--------------------

**Hennissen 2017**

Reason for exclusion	Wrong study design
----------------------	--------------------

**Hervas 2015**

Reason for exclusion	Dublet
----------------------	--------

**Hollway 2016**

Reason for exclusion	Wrong patient population
----------------------	--------------------------

**Huss 2015**

Reason for exclusion	Dublet
----------------------	--------

**Hutchison 2016**

Reason for exclusion	Wrong study design
----------------------	--------------------

**InceTasdelen 2015**

Reason for exclusion	Wrong comparator
----------------------	------------------

**InceTasdelen 2015a**

Reason for exclusion	Wrong comparator
----------------------	------------------

**Joseph 2014**

Reason for exclusion	Wrong study design
----------------------	--------------------

**Joseph 2015**

Reason for exclusion	Wrong study design
----------------------	--------------------

**Joseph 2017**

Reason for exclusion	Wrong study design
----------------------	--------------------

**Kohn 2015**

Reason for exclusion	Wrong outcomes
----------------------	----------------

**Kratochvill 2011**

Reason for exclusion	Found in NICE guideline. Wrong patient population
----------------------	---

**Lecavalier 2017**

Reason for exclusion	Wrong patient population
----------------------	--------------------------

**Leite 2015**

Reason for exclusion	Wrong study design
----------------------	--------------------

**Liu 2017**

Reason for exclusion	Wrong study design
----------------------	--------------------

**Locatelli 2016**

Reason for exclusion	Wrong study design
----------------------	--------------------

**Martsenkovsky 2015**

Reason for exclusion	Wrong intervention
----------------------	--------------------

**Nagy 2016**

Reason for exclusion	Wrong comparator
----------------------	------------------

**Newcorn 2015**

Reason for exclusion	Wrong study design
----------------------	--------------------

**Ogundele 2017**

Reason for exclusion	Wrong study design
----------------------	--------------------

**Peksel 2015**

Reason for exclusion	Wrong study design
----------------------	--------------------

**Pringsheim 2015**

Reason for exclusion	Wrong study design
----------------------	--------------------

**Reed 2016**

Reason for exclusion	Wrong study design
----------------------	--------------------

**Ren 2017**

Reason for exclusion	Wrong study design
----------------------	--------------------

**Rezaei 2016**

Reason for exclusion	Wrong study design
----------------------	--------------------

**Riera 2017**

Reason for exclusion	Wrong study design
----------------------	--------------------

**Rizzo 2013**

Reason for exclusion	Wrong study design
----------------------	--------------------

**Roskell 2014**

Reason for exclusion	Wrong study design
----------------------	--------------------

**Savill 2015**

Reason for exclusion	Wrong study design
----------------------	--------------------

**Schwartz 2014**

Reason for exclusion	Wrong study design
----------------------	--------------------

**Shang 2015**

Reason for exclusion	Wrong comparator
----------------------	------------------

**Sikirica 2013**

Reason for exclusion	Wrong study design
----------------------	--------------------

**Smith 2016**

Reason for exclusion	Wrong study design
----------------------	--------------------

**Snircova 2016**

Reason for exclusion	Wrong comparator
----------------------	------------------

**Soutullo 2015**

Reason for exclusion	Wrong study design
----------------------	--------------------

**Stein 2015**

Reason for exclusion	Wrong study design
----------------------	--------------------

**Stein 2015a**

Reason for exclusion	Wrong comparator
----------------------	------------------

**Stuhec 2015**

Reason for exclusion	Wrong study design
----------------------	--------------------

**Stuhec 2015a**

Reason for exclusion	Wrong study design
----------------------	--------------------

**Sturm 2017**

Reason for exclusion	Wrong intervention
----------------------	--------------------

**Su 2016**

Reason for exclusion	Wrong comparator
----------------------	------------------

**Tamm 2017**

Reason for exclusion	Wrong comparator
----------------------	------------------

**Tanaka 2013**

Reason for exclusion	Wrong study design
----------------------	--------------------

**Thome 2015**

Reason for exclusion	Adult population
----------------------	------------------

**Thome 2017**

Reason for exclusion	Wrong study design
----------------------	--------------------

**Tsang 2013**

Reason for exclusion	Wrong outcomes
----------------------	----------------

**Upadhyaya 2014**

Reason for exclusion	Wrong study design
----------------------	--------------------

**vanderMeer 2013**

Reason for exclusion	Wrong study design
----------------------	--------------------

**Wietecha 2009**

Reason for exclusion	Found in NICE guideline. No placebo group
----------------------	---

**Wietecha 2013**

Reason for exclusion	Wrong patient population
----------------------	--------------------------

**Wietecha 2013a**

Reason for exclusion	Wrong study design
----------------------	--------------------

**Wietecha 2015**

Reason for exclusion	Wrong study design
----------------------	--------------------

**Wilens 2016**

Reason for exclusion	Wrong study design
----------------------	--------------------

**Wilens 2016a**

Reason for exclusion	Wrong comparator
----------------------	------------------

**Yang 2015**

Reason for exclusion	Wrong study design
----------------------	--------------------

*Zhu 2017*

Reason for exclusion	Wrong comparator
----------------------	------------------

*Footnotes*