

## AMSTAR

Observer	Citation	PICO/PIRO no.	PICO/PIRO name	List relevant outcomes
PIRO 1	Ingen			
PIRO 2&3				
1	Avbersek 2009 219	2 og 3	Video-EEG u. Beh	1) Ændret diagnose, 2)
2	Avbersek 2009 219	2 og 3	Video-EEG u. Beh	1) Ændret diagnose, 2)
1	Cuthill 2005 2225	2 og 3	Video-EEG u. Beh	1) Ændret diagnose, 2)
2	Cuthill 2005 2225	2 og 3	Video-EEG u. Beh	1) Ændret diagnose, 2)
PICO 4				
1	Bonnet 2011 5542	4	Withdrawal	
2	Bonnet 2011 5542	4	Withdrawal	1) Anfaldsrecidiv 6 md
1	Schmidt 2005 3636	4	Withdrawal	
2	Schmidt 2005 3636	4	Withdrawal	1) Anfaldsrecidiv 6 md
1	Speccio 2004 5583	4	Withdrawal	
2	Speccio 2004 5583	4	Withdrawal	1) Anfaldsrecidiv 6 md
1	Rana 2014 2343	4	Withdrawal	
2	Rana 2014 2343	4	Withdrawal	1) Anfaldsrecidiv 6 md
PICO 5				
1	McMullan 2010 268	5	Buccal midazolam	1) Anfaldkontrol, 2) Si
2	McMullan 2010 268	5	Buccal midazolam	1) Anfaldkontrol, 2) Si
1	Sofou 2009 2698	5	Buccal midazolam	1) Anfaldkontrol, 2) Si
2	Sofou 2009 2698	5	Buccal midazolam	1) Anfaldkontrol, 2) Si
1	Appleton 2008 270	5	Buccal midazolam	1) Anfaldkontrol, 2) Si
2	Appleton 2008 270	5	Buccal midazolam	1) Anfaldkontrol, 2) Si
1	Ma 2010 5919	5	Buccal midazolam	1) Anfaldkontrol, 2) Si
2	Ma 2010 5919	5	Buccal midazolam	1) Anfaldkontrol, 2) Si
PICO 6				
1	Brigo 2012 2669	6	Status - Valproat	1) Varighed til ophør a
2	Brigo 2012 2669	6	Status - Valproat	1) Varighed til ophør a
1	Prasad 2014 3270	6	Status - Valproat	1) Varighed til ophør a
2	Prasad 2014 3270	6	Status - Valproat	1) Varighed til ophør a
1	Brigo 2013 3407	6	Status - Valproat	1) Varighed til ophør a
2	Brigo 2013 3407	6	Status - Valproat	1) Varighed til ophør a
1	Liu 2012 3408	6	Status - Valproat	1) Varighed til ophør a
2	Liu 2012 3408	6	Status - Valproat	1) Varighed til ophør a
1	Yasiry 2014 3413	6	Status - Valproat	1) Varighed til ophør a
2	Yasiry 2014 3413	6	Status - Valproat	1) Varighed til ophør a
1	Trinka 2014 2638	6	Status - Valproat	1) Varighed til ophør a
2	Trinka 2014 2638	6	Status - Valproat	1) Varighed til ophør a
1	Sofou 2009 2698	6	Status - Valproat	1) Varighed til ophør a

2	Sofou 2009 2698	6 Status - Valproat	1) Varighed til ophør a
1	Fernandez 2014 30.	6 Status - Valproat	1) Varighed til ophør a
2	Fernandez 2014 30.	6 Status - Valproat	1) Varighed til ophør a

#### PICO 7

1	Prasad 2014 3270	7 Status - levetiraceta	1) Varighed til ophør a
2	Prasad 2014 3270	7 Status - levetiraceta	1) Varighed til ophør a
1	Yasiry 2014 3413	7 Status - levetiraceta	1) Varighed til ophør a
2	Yasiry 2014 3413	7 Status - levetiraceta	1) Varighed til ophør a

#### PICO 8

1	Ontario 2012 4504	8 Epilepsikirurgi	1) Anfaldfrihed, 2) An
2	Ontario 2012 4504	8 Epilepsikirurgi	1) Anfaldfrihed, 2) An
1	Englot 2012 4314	8 Epilepsikirurgi	1) Anfaldfrihed, 2) An
2	Englot 2012 4314	8 Epilepsikirurgi	1) Anfaldfrihed, 2) An
1	Fay-McClymont 20:	8 Epilepsikirurgi	1) Anfaldfrihed, 2) An
2	Fay-McClymont 20:	8 Epilepsikirurgi	1) Anfaldfrihed, 2) An
1	Hader 2013 4291	8 Epilepsikirurgi	1) Anfaldfrihed, 2) An
2	Hader 2013 4291	8 Epilepsikirurgi	1) Anfaldfrihed, 2) An
1	Macrodimitris 2011	8 Epilepsikirurgi	1) Anfaldfrihed, 2) An
2	Macrodimitris 2011	8 Epilepsikirurgi	1) Anfaldfrihed, 2) An
1	Moosa 2014 4245	8 Epilepsikirurgi	1) Anfaldfrihed, 2) An
2	Moosa 2014 4245	8 Epilepsikirurgi	1) Anfaldfrihed, 2) An
1	Schmidt 2009 4368	8 Epilepsikirurgi	1) Anfaldfrihed, 2) An
2	Schmidt 2009 4368	8 Epilepsikirurgi	1) Anfaldfrihed, 2) An
1	Selam 2011 4333	8 Epilepsikirurgi	1) Anfaldfrihed, 2) An
2	Selam 2011 4333	8 Epilepsikirurgi	1) Anfaldfrihed, 2) An
1	Tellez-Zenteno 200	8 Epilepsikirurgi	1) Anfaldfrihed, 2) An
2	Tellez-Zenteno 200	8 Epilepsikirurgi	1) Anfaldfrihed, 2) An
1	Tellez-Zenteno 201	8 Epilepsikirurgi	1) Anfaldfrihed, 2) An
2	Tellez-Zenteno 201	8 Epilepsikirurgi	1) Anfaldfrihed, 2) An

#### PICO 9

1	Cross 2008 4374	9 Ketogenic diet	1) Anfaldfrihed, 2) An
2	Cross 2008 4374	9 Ketogenic diet	1) Anfaldfrihed, 2) An
1	Auvin 2012 4577	9 Ketogenic diet	1) Anfaldfrihed, 2) An
2	Auvin 2012 4577	9 Ketogenic diet	1) Anfaldfrihed, 2) An
1	Henderson 2006 47	9 Ketogenic diet	1) Anfaldfrihed, 2) An
2	Henderson 2006 47	9 Ketogenic diet	1) Anfaldfrihed, 2) An
1	Keene 2006 4398	9 Ketogenic diet	1) Anfaldfrihed, 2) An
2	Keene 2006 4398	9 Ketogenic diet	1) Anfaldfrihed, 2) An
1	Levy 2012 4316	9 Ketogenic diet	1) Anfaldfrihed, 2) An
2	Levy 2012 4316	9 Ketogenic diet	1) Anfaldfrihed, 2) An
1	Payne 2011 4597	9 Ketogenic diet	1) Anfaldfrihed, 2) An
2	Payne 2011 4597	9 Ketogenic diet	1) Anfaldfrihed, 2) An

#### PICO 10

1	Englot 2011 4329	10 VNS	1) Anfaldfrihed, 2) An
2	Englot 2011 4329	10 VNS	1) Anfaldfrihed, 2) An
1	Privitera 2009 4636	10 VNS	1) Anfaldfrihed, 2) An

2	Privitera 2009 4636	10 VNS	1) Anfaldsfrihed, 2) An
1	Morris 2013	10 VNS	1) Anfaldsfrihed, 2) An
2	Morris 2013 17173	10 VNS	1) Anfaldsfrihed, 2) An
1	Chambers 2013	10 VNS	1) Anfaldsfrihed, 2) An
2	Chambers 2013 42:	10 VNS	1) Anfaldsfrihed, 2) An

Was meta-analysis performed for the relevant outcomes?	1. Was an 'a priori' design provided?	2. Was there duplicate study selection and data extraction?	3. Was a comprehensive literature search performed?	4. Was the status of publication (i.e. grey literature) used as an inclusion criterion?
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Nej	Yes	No	No	Yes
Nej, ikke rigtigt, og of	Yes	No	No	Yes
Nej	Yes	No	Yes	No
Nej	Yes	No	Yes	No

punkt 2	Yes	No	Yes	Can't answer
Kun 2)	Yes	No	Can't answer	Can't answer
	Yes	No	Yes	Yes
Ja til 1,2,3,5	Yes	No	Yes	Yes
punkt 1 og 2	Yes	No	No	No
Kun 1,2	Yes	No	No	No
se kommentar A	Yes	Yes	Yes	No
Kun 1,2	Yes	Yes	Yes	No

Ja	Yes		Yes	Yes
Nej, ikke samme pico	Yes	Yes	Yes	Yes
Ja	Yes	Yes	No	Yes
Nej	Yes	Yes	No	Yes
ja	Yes	Yes	Yes	Yes
1,2,3,4	Yes	Yes	Yes	Yes
nej	Yes	Can't answer	Can't answer	Can't answer
Nej	Yes	Can't answer	Can't answer	Can't answer

Yes, ophør af krampe	Yes	Yes	Yes	Yes
Yes, ophør af krampe	Yes	Yes	Yes	Yes
Yes, ophør af krampe	Yes	Yes	Yes	Yes
Yes, ophør af krampe	Yes	Yes	Yes	No
Yes, ophør af krampe	Yes	No	Yes	No
Yes, ophør af krampe	Yes	Can't answer	Yes	Yes
Yes, ophør af krampe	Yes	Yes	Yes	No
Yes, ophør af krampe	Yes	Yes	Yes	No
Yes, ophør af krampe	Yes	No	Yes	Yes
Yes, ophør af krampe	Yes	No	Yes	Yes
Yes	Yes	Yes	Yes	Yes
No	Yes	Yes	Yes	Yes
No	Yes	Yes	Yes	No

No	Yes	Yes	Yes	No
No	Yes	Yes	Yes	No
No	Yes	Yes	Yes	No
Kun: varighed af ophør Yes		Yes	Yes	Can't answer
Nej, men keppra-lora Yes		Yes	Yes	No
Kun: varighed af ophør Yes		Yes	Yes	Yes
Kun 1-3	Yes	Yes	Yes	Yes
Alle pånær livskvalite Yes		No	Yes	No
Alle pånær livskvalite Yes		No	Yes	No
Alle pånær livskvalite Yes		No	No	No
Alle pånær livskvalite Yes		No	No	No
Kun skadesvirkninger Yes		No	Yes	No
Kun skadesvirkninger Yes		No	Yes	No
No	Yes	Yes	Yes	No
No	Yes	Yes	Yes	No
Kun patienttilfredshe Yes		Yes	Yes	No
Kun patienttilfredshe Yes		Yes	Yes	No
Kun anfallsreduktion Yes		No	No	No
Kun anfallsreduktion Yes		No	No	No
Kun anfallsreduktion Yes		Yes	Yes	Yes
Kun anfallsreduktion Yes		Yes	Yes	Yes
Kun livskvalitet Yes		No	Yes	No
Kun livskvalitet Yes		No	Yes	No
Kun livsvalitet/psykol Yes		Yes	Yes	Yes
Kun livsvalitet/psykol Yes		Yes	Yes	Yes
Kun anfallsreduktion Yes		Yes	Yes	Yes
Kun anfallsreduktion Yes		Yes	Yes	Yes
for anfallsreduktion No		No	Can't answer	Can't answer
Kun anfallsreduktion No		Can't answer	Can't answer	Can't answer
for anfallsreduktion Yes		No	Can't answer	No
Kun anfallsreduktion Yes		No	No	No
for anfallsreduktion Yes		No	Yes	Can't answer
Kun anfallsreduktion Yes		No	Yes	Can't answer
for anfallsreduktion Yes		No	Yes	No
Kun anfallsreduktion Yes		No	Yes	No
for anfallsreduktion Yes		Yes	Yes	Can't answer
Ikke meta analyse, m Yes		Yes	Yes	Yes
for anfallsreduktion Yes		No	Yes	No
Kun anfallsreduktion Yes		No	Yes	No
Kun anfallsreduktion Yes		No	No	No
Kun anfallsreduktion Yes		No	No	No
Kun anfallsreduktion Yes		Yes	Yes	Yes

Kun anfallsreduktion Yes	Yes	Yes	Yes
faldsreduktion >50%, Yes	Yes	Yes	No
Ikke muligt pga ingen Yes	Yes	Yes	No
faldsreduktion >50%, Yes	No	Yes	No
faldsreduktion >50%, Yes	No	Yes	No

5. Was a list of studies (included and excluded) provided?	6. Were the characteristics of the included studies provided?	7. Was the scientific quality of the included studies assessed and documented?	8. Was the scientific quality of the included studies used appropriately in formulating conclusions?	9. Were the methods used to combine the findings of studies appropriate?
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No	No	Yes	Yes	Not applicable
Yes	No	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Not applicable
Yes	Yes	No	Yes	No
Can't answer	Yes	No	No	Can't answer
Can't answer	Yes	No	No	No
Yes	Yes	No	Can't answer	No
Yes	Yes	No	Yes	No
Yes	Yes	No	No	No
Yes	Yes	No	No	No
Yes	Yes	No	Yes	Yes
Yes	Yes	No	Yes	Yes
Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes
Yes	Yes	No	Yes	No
Yes	No	Yes	Yes	No
Yes	No	Yes	Yes	No
No	Yes	Yes	Yes	Yes
No	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes
No	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes
No	No	Yes	Yes	Can't answer
No	No	Yes	Yes	Can't answer
Yes	Yes	No	No	No
No	Yes	No	No	No
No	Yes	No	No	No

No	Yes	No	No	No
No	No	No	Yes	Yes
No	No	No	Yes	Yes

Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes
No	Yes	Yes	No	No
Yes	Yes	Yes	Yes	Yes

Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes
Yes	No	No	No	No
Yes	No	No	No	No
Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes
No	No	No	No	No
No	No	No	No	No
Yes	Yes	No	No	No
Yes	Yes	No	No	No
Yes	Yes	No	No	No
Yes	Yes	No	No	No
Yes	Yes	No	Yes	Yes
Yes	Yes	No	Yes	Yes
No	No	No	Yes	No
No	No	No	Yes	No
Yes	Yes	No	No	No
Yes	Yes	No	No	No
Yes	No	No	No	Yes
Yes	No	No	No	Yes

No	Yes	No	No	No
Yes	Yes	No	Yes	Yes
No	Yes	No	Yes	No
Yes	Yes	No	Yes	No
Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes
No	Yes	Yes	Yes	Yes
Yes	No	Yes	Yes	No
Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes
Yes	Yes	Can't answer	Yes	Yes
Yes	Yes	No	Yes	No

Yes	No	No	No	Yes
Yes	No	No	No	Yes
Yes	Yes	Yes	Yes	Yes

Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes

**10. Was the likelihood of publication bias assessed?**

**11. Was the conflict of interest included?**

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Not applicable Yes

No Yes

Not applicable No

No No

No Yes

No Yes

No No

No No

No Yes

No No

No Yes

No Yes

Yes No

Yes No

Yes No

No No

Yes Yes

Yes Yes

Not applicable No

Can't answer No

Yes Yes

No Yes

No Yes

No Yes

No	Yes
No	Yes
No	Yes

Can't answer	Yes
Yes	Yes
Yes	Yes
No	Yes

Yes	No
Yes	No
No	Yes
No	Yes
No	No
No	Yes
No	Yes
No	No
No	No
No	Yes
No	Yes
No	No

No	Yes
No	No
No	Yes

Yes	Yes
Yes	Yes
Yes	Yes

Yes	Yes
No	Yes