

ESPS Peer-review Report

Name of Journal: World Journal of Neurology

ESPS Manuscript NO: 4317

Title: Overview of botulinum toxin as a treatment for spasticity in stroke patients

Reviewer code: 00646583

Science editor: Qi, Yuan

Date sent for review: 2013-06-27 16:23

Date reviewed: 2013-08-02 19:45

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A (Excellent)	<input type="checkbox"/> Grade A: Priority Publishing	Google Search:	<input type="checkbox"/> Accept
<input type="checkbox"/> Grade B (Very good)	<input checked="" type="checkbox"/> Grade B: minor language polishing	<input type="checkbox"/> Existed	<input type="checkbox"/> High priority for publication
<input type="checkbox"/> Grade C (Good)	<input type="checkbox"/> Grade C: a great deal of language polishing	<input type="checkbox"/> No records	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D (Fair)	<input type="checkbox"/> Grade D: rejected	BPG Search:	<input type="checkbox"/> Minor revision
<input checked="" type="checkbox"/> Grade E (Poor)		<input type="checkbox"/> Existed	<input checked="" type="checkbox"/> Major revision
		<input type="checkbox"/> No records	

COMMENTS TO AUTHORS

The manuscript is of interest but from my point of view it needs to be revised in deep. I would like to remark several points: 1) Comments about the different formulations of botulinum toxin and their role in the treatment of spasticity in stroke should be made 2) Talking about the injection method, comments about recommended doses of botulinum toxin per session, per muscle...as well as comments about muscles usually injected should be made 3) I do not understand very well the sentence "...these findings suggest that a low-dose, high-volume strategy should be considered when treating patients with several involved muscles so that the dose will be within the limit specified in the total body dose guidelines...", although this field is not solved by the evidence, current recommendations suggest to inject lower volumes and fewer points close to the neuromuscular junction in those muscle where the neuromuscular junctions are known and to inject higher volumes and more points in those muscles where the neuromuscular junctions are not known 4) Although electromyography and ultrasound could be helpful in targeting the selected muscles the sentence "...BTX-A injections are more efficacious if the affected muscles are targeted via needle electromyography or under ultrasound guidance..." is not supported by the evidence. 5) Comments about the development of neutralizing antibodies in the treatment of spasticity in stroke with botulinum toxin should be made 6) A section of "Conclusions" should be written

ESPS Peer-review Report

Name of Journal: World Journal of Neurology

ESPS Manuscript NO: 4317

Title: Overview of botulinum toxin as a treatment for spasticity in stroke patients

Reviewer code: 00646338

Science editor: Qi, Yuan

Date sent for review: 2013-06-27 16:23

Date reviewed: 2013-10-09 19:26

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A (Excellent)	<input checked="" type="checkbox"/> Grade A: Priority Publishing	Google Search:	<input checked="" type="checkbox"/> Accept
<input type="checkbox"/> Grade B (Very good)	<input type="checkbox"/> Grade B: minor language polishing	<input type="checkbox"/> Existed	<input type="checkbox"/> High priority for publication
<input checked="" type="checkbox"/> Grade C (Good)	<input type="checkbox"/> Grade C: a great deal of language polishing	<input type="checkbox"/> No records	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D (Fair)	<input type="checkbox"/> Grade D: rejected	BPG Search:	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)		<input type="checkbox"/> Existed	<input type="checkbox"/> Major revision
		<input type="checkbox"/> No records	

COMMENTS TO AUTHORS

No additional comment.

ESPS Peer-review Report

Name of Journal: World Journal of Neurology

ESPS Manuscript NO: 4317

Title: Overview of botulinum toxin as a treatment for spasticity in stroke patients

Reviewer code: 00646339

Science editor: Qi, Yuan

Date sent for review: 2013-06-27 16:23

Date reviewed: 2013-10-22 01:15

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A (Excellent)	<input type="checkbox"/> Grade A: Priority Publishing	Google Search:	<input checked="" type="checkbox"/> Accept
<input type="checkbox"/> Grade B (Very good)	<input checked="" type="checkbox"/> Grade B: minor language polishing	<input type="checkbox"/> Existed	<input type="checkbox"/> High priority for publication
<input checked="" type="checkbox"/> Grade C (Good)	<input type="checkbox"/> Grade C: a great deal of language polishing	<input type="checkbox"/> No records	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D (Fair)	<input type="checkbox"/> Grade D: rejected	BPG Search:	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)		<input type="checkbox"/> Existed	<input type="checkbox"/> Major revision
		<input type="checkbox"/> No records	

COMMENTS TO AUTHORS

Nil