



**ESPS PEER-REVIEW REPORT**

**Name of journal:** World Journal of Hepatology

**ESPS manuscript NO:** 18663

**Title:** Effectiveness of hepatitis B virus vaccination program in Egypt: Multicenter national project

**Reviewer’s code:** 02995208

**Reviewer’s country:** Brazil

**Science editor:** Xue-Mei Gong

**Date sent for review:** 2015-04-28 15:21

**Date reviewed:** 2015-05-07 05:08

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	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"/> The same title	<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"/> Duplicate publication	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input type="checkbox"/> Plagiarism	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		<input checked="" type="checkbox"/> No	<input type="checkbox"/> Major revision
		BPG Search:	
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input checked="" type="checkbox"/> No	

**COMMENTS TO AUTHORS**

The manuscript is well written and is based in a large and well selected cohort that represents the Egypt young population. The conclusions and statements are well made in face of the obtained results. HBV vaccine is worldwide used and other studies have demonstrated its effectiveness in other populations. This study was focused in Egypt population and evaluated the behavior of anti-HBV response build after HBV vaccination. The expected result “The Egyptian compulsory HBV vaccination program has produced adequate protection” was correctly placed and support by the data collect. Minor points 1. Is not necessary detailed brand and country of the commercial Kits used in the Abstract. Should be removed from the abstract. 2. It should be better explained in results or in Figure 1 legend why Figure 1B is the prevalence among aged <1 year. 3. Numbers and text indications in Figure 1 are too small. Hard to see. Just increase size of the text. 4. In Figure 2, should be indicate what are the axis Y and X. 5. A review in the text should be made to standardize spacing between words, and dots and symbols along the manuscript. Also the tables should be standardized.



# BAISHIDENG PUBLISHING GROUP INC

8226 Regency Drive, Pleasanton, CA 94588, USA

Telephone: +1-925-223-8242

Fax: +1-925-223-8243

E-mail: bpgoffice@wjgnet.com

http://www.wjgnet.com

## ESPS PEER-REVIEW REPORT

**Name of journal:** World Journal of Hepatology

**ESPS manuscript NO:** 18663

**Title:** Effectiveness of hepatitis B virus vaccination program in Egypt: Multicenter national project

**Reviewer's code:** 00181421

**Reviewer's country:** Taiwan

**Science editor:** Xue-Mei Gong

**Date sent for review:** 2015-04-28 15:21

**Date reviewed:** 2015-05-02 11:24

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	Google Search:	<input checked="" type="checkbox"/> Accept
<input checked="" type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> The same title	<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"/> Duplicate publication	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input checked="" type="checkbox"/> Plagiarism	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		<input checked="" type="checkbox"/> No	<input type="checkbox"/> Major revision
		BPG Search:	
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input checked="" type="checkbox"/> No	

### COMMENTS TO AUTHORS

The paper is ready to published

## ESPS PEER-REVIEW REPORT

**Name of journal:** World Journal of Hepatology

**ESPS manuscript NO:** 18663

**Title:** Effectiveness of hepatitis B virus vaccination program in Egypt: Multicenter national project

**Reviewer's code:** 00227610

**Reviewer's country:** Norway

**Science editor:** Xue-Mei Gong

**Date sent for review:** 2015-04-28 15:21

**Date reviewed:** 2015-05-05 21:34

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	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"/> The same title	<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"/> Duplicate publication	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input type="checkbox"/> Plagiarism	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		<input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Major revision
		BPG Search:	
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input checked="" type="checkbox"/> No	

### COMMENTS TO AUTHORS

The study by Salama et al. describes the presence of HBV antibodies in 3600 children aged 9 months-16 years who were fully vaccinated with HBV vaccine. The children were from 6 governorates in Egypt and represent both urban and rural areas. All children had received the triple vaccination regime with vaccinations at 2, 4 and 6 months of age. Samples positive for HBsAg/anti-HBV core antibodies were also analyzed for the presence of HBV DNA by qPCR. Overall sero-protection was 57.2%, but it decreased to ~30% in children older than 15 years. Non sero-protection was more common in older age and female gender. Fourteen children had HBV breakthrough infection (as determined by the presence of HBV DNA, 13 of them were aged >7. Minor comments -Abstract, first line: ...has been adopted in Egypt in 1992. -Figure 2: What is the X-axis, what is the Y-axis? -Table 1: the total number of children in the socio-economic status adds up to 3492, not 3586. Why? -Table 1, row Age in years, >15: 571 =69.5, not 69.6 -Table 3: column "Non-seroprotection rate". What are the numbers in parenthesis? -Results presented in Table 4 suggest that monitoring the presence of HBV DNA (by using qPCR) is a better diagnostic parameter than anti-HBc or anti-HBsAg antibodies



## BAISHIDENG PUBLISHING GROUP INC

8226 Regency Drive, Pleasanton, CA 94588, USA

Telephone: +1-925-223-8242

Fax: +1-925-223-8243

E-mail: [bpgoffice@wjgnet.com](mailto:bpgoffice@wjgnet.com)

<http://www.wjgnet.com>

---

for detecting viral infection. This should be mentioned in the discussion. -discussion, line 3: among Egyptian children (n=3600)



# BAISHIDENG PUBLISHING GROUP INC

8226 Regency Drive, Pleasanton, CA 94588, USA

Telephone: +1-925-223-8242

Fax: +1-925-223-8243

E-mail: bpgoffice@wjgnet.com

http://www.wjgnet.com

## ESPS PEER-REVIEW REPORT

**Name of journal:** World Journal of Hepatology

**ESPS manuscript NO:** 18663

**Title:** Effectiveness of hepatitis B virus vaccination program in Egypt: Multicenter national project

**Reviewer's code:** 02861252

**Reviewer's country:** Turkey

**Science editor:** Xue-Mei Gong

**Date sent for review:** 2015-04-28 15:21

**Date reviewed:** 2015-05-14 03:03

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	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"/> The same title	<input type="checkbox"/> High priority for publication
<input checked="" type="checkbox"/> Grade C: Good		<input type="checkbox"/> Duplicate publication	
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> Plagiarism	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade E: Poor	<input type="checkbox"/> Grade D: Rejected	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Minor revision
		BPG Search:	<input type="checkbox"/> Major revision
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input checked="" type="checkbox"/> No	

### COMMENTS TO AUTHORS

Good work..