

This is the cached copy of <http://www.gsk-clinicalstudyregister.com/study/217744/031>.



Search text  Submit search

- [Home](#)
- [Find Studies](#)

[Browse Medical Conditions](#)

[Browse Compound Names](#)

[Advanced Search](#)

- [Patient Level Data](#)
- [Products](#)
- [Metrics](#)
- [Contact GSK](#)

## Quick Search

▼

▼

## Useful Links

[Paroxetine Information](#)

[Patient Level Data  
Request System](#)

[ClinicalTrials.gov](http://ClinicalTrials.gov)

[clinicaltrialsregister.eu](http://clinicaltrialsregister.eu)

[European Public  
Assessment Reports](#)

[FDA Approved Drug  
Products](#)

[FDA Postmarket Drug  
Safety Information for  
Patients and Providers](#)

For more information

on this study please

call +1 877-379-3718

**GSK-sponsored clinical studies** are those for which GSK is ultimately responsible for all aspects of the study even if some or all of these activities are transferred to another party.

**GSK-sponsored clinical trials** are those for which GSK is ultimately responsible for all aspects of the study even if some or all of these activities are transferred to another party.

**ClinicalTrial.gov** is a database that provides summary protocol information for ongoing clinical trials.

**IFPMA.org** is a search portal provided by the International Federation of Pharmaceutical Manufacturers & Associations (IFPMA).

This portal provides a single entry point to search for industry sponsored clinical trials which are on existing registers and databases.

**EU Clinical Trials Register** is a database of all clinical trials commencing in the European Community from 1 May 2004 onwards. It has been established in accordance with Directive 2001/20/EC.

Study ID **217744/031**

Study Title

Study to assess immunogenicity and reactogenicity of SB Biologicals' DTPa-HBV-IPV/Hib vaccine given as three-dose primary vaccination course compared to DTPa-IPV/Hib and HBV administered concomitantly at separate sites

[Clinicaltrials.gov](http://Clinicaltrials.gov)

Identifier

Sponsor GlaxoSmithKline

Collaborators N/A

Study Recruitment Status Completed

Generic Name Combined Diphteria, Tetanus, Acellular Petussis, Hepatitis B, Inactivated Polio, Haemophilus influenzae Type b Vaccine

Trade Name

Study Indication

- [Protocol Summary](#)

	<b>First Received</b>	<b>Last Updated</b>
	October 13, 2011	October 20, 2011
Title	Study to assess immunogenicity and reactogenicity of SB Biologicals' DTPa-HBV-IPV/Hib vaccine given as three-dose primary vaccination course compared to DTPa-IPV/Hib and HBV administered concomitantly at separate sites	
Phase	phase 2	
Acronym		
Secondary IDs		
FDA Regulated Intervention?	Yes	
Section 801 Clinical Trial	Yes	
Delayed Posting	No	
IND/IDE Protocol	no	
IND/IDE Grantor		
IND/IDE Number		
IND/IDE Serial Number		
Has Expanded Access		
Study Type	Interventional	
Oversight Authority	<ul style="list-style-type: none"> <li>• Slovakia: State Institute for Drug Control</li> </ul>	
Sponsor	GlaxoSmithKline	
Collaborators		
Brief Summary	This study will assess the immunogenicity of GlaxoSmithKline (GSK) Biologicals' (formerly SmithKline Beecham Biologicals') DTPa-HBV-IPV/Hib (Infanrix hexa™) vaccine compared to the separate administration of	

**First Received****Last Updated**

DTPa-HBV-IPV (Infanrix™ penta) and Hib (Hiberix™) vaccines administered at 3 and 5 months of age.

## Detailed Description

Record Verification Date October 12, 2011

Status Completed

## Why Study

Stopped

Study Start Date September 1998

Study Completion Date September 1999

## Study

Completion Date Actual

## Type

Primary Completion Date September 1999

## Primary

Completion Date Actual

## Type

Primary Purpose prevention

Allocation Randomized

Masking Open Label

Masked Subject no

Masked Caregiver no

Masked Investigator no

Masked Assessor no

Study Design (Assignment)

Parallel Assignment

## Study

Classification (Endpoint) Efficacy Study

## Primary

## Outcomes

- **Number of subjects with antibody titers equal to or greater than cut-off value.**

Time Frame: One month after the 2nd dose of the primary vaccination course (month 3)

Safety Issue: No

## Secondary

## Outcomes

- **Occurrence of solicited general symptoms**

Time Frame: Within 4 days after each vaccination and overall

Safety Issue: No

- **Immunogenicity with respect to components of the study vaccines in terms of antibody titers**

Time Frame: One month after the 2nd dose (Month 3), before and one month after the 3rd dose of the primary vaccination course (Months 8 and 9)

Safety Issue: No

**First Received****Last Updated**

- **Occurrence of unsolicited symptoms**  
Time Frame: Within 30 days after each vaccination, and overall  
Safety Issue: No
- **Immunogenicity with respect to components of the study vaccines in terms of number of seropositive subjects**  
Time Frame: One month after the 2nd dose (Month 3), before and one month after the 3rd dose of the primary vaccination course (Months 8 and 9)  
Safety Issue: No
- **Occurrence of serious AEs**  
Time Frame: Throughout the entire study (approximately 9 months per subject) up to and including 30 days post-vaccination  
Safety Issue: No
- **Occurrence of solicited local symptoms**  
Time Frame: Within 4 days after each vaccination and overall  
Safety Issue: No
- **Immunogenicity with respect to components of the study vaccines in terms of number of subjects with a vaccine response**  
Time Frame: One month after the 3rd dose of the primary vaccination course (Month 9)  
Safety Issue: No
- **DTPa 1 Group**

## Arms

- **DTPa 2 Group**
- **DTPa-HBV-IPV/Hib (Infanrix-hexa™)** Type: vaccine  
Description: 3 doses administered intramuscularly into the right thigh at study month 0, 2 and 8  
Arms: DTPa 1 Group

## Interventions

- **HBV (Engerix™-B)** Type: vaccine  
Description: 3 doses administered intramuscularly into the left thigh at study month 0, 2 and 8  
Arms: DTPa 2 Group
- **DTPa-IPV/Hib (Infanrix-IPV/Hib™)** Type: vaccine  
Description: 3 doses administered intramuscularly into the right thigh at study month 0, 2 and 8  
Arms: DTPa 2 Group

## Conditions

- Haemophilus influenzae type b (Hib)
- Pertussis
- Poliomyelitis
- Hepatitis B
- Diphtheria
- Tetanus

## Keywords

- combined vaccine
- DTPa-HBV-IPV/Hib
- DTPa-IPV/Hib
- HBV
- Immunogenicity

**First Received**

**Last Updated**

- Infants
- safety

▶ Click to view inclusion/exclusion criteria

**Inclusion Criteria:**

- A male or female between 12 and 16 weeks of age at the time of the first vaccination.
- Free of obvious health problems as established by medical history and clinical examination before entering into the study.
- Written informed consent obtained from the parents or guardians of the subject after they have been advised of the risks and benefits of the study in a language which they clearly understood, and before performance of any study procedure.

**Exclusion Criteria:**

- Use of any investigational or non-registered drug or vaccine other than the study vaccine(s) during the study period or within 30 days preceding the first dose of study vaccine.
- Administration of chronic immunosuppressants or immune-modifying drugs during the study period.
- Administration of a vaccine not foreseen by the study protocol during the period starting from one month before each dose and ending one month after each dose.
- Previous vaccination against diphtheria, tetanus, pertussis, hepatitis B, polio and/or Hib diseases.
- History of/or intercurrent diphtheria, tetanus, pertussis, hepatitis B, polio and/or Hib disease.
- Any confirmed or suspected immunosuppressive or immunodeficient condition, including human immunodeficiency virus (HIV) infection.
- History of allergic disease or reaction likely to be exacerbated by any component of the vaccine, including allergic reactions to neomycin and polymyxin B.
- Major congenital defects or serious chronic illness.
- Progressive neurological disorders.
- Administration of immunoglobulins and/or any blood products since birth and during the study period.
- Acute febrile illness at the time of planned vaccination.

Eligibility  
Criteria:

Gender	Both
Minimum Age	12 Weeks
Maximum Age	16 Weeks
Enrollment	312
Enrollment Type	Actual
Healthy Volunteers	yes
Central Contact	Call Center
Central Contact Phone	877-379-3718

	<b>First Received</b>	<b>Last Updated</b>
Central Contact Email	<a href="mailto:GSKClinicalSupportHD@gsk.com">GSKClinicalSupportHD@gsk.com</a>	
Overall Study Official	GSK Clinical Trials	
Overall Study Official Affiliation	GlaxoSmithKline	
Overall Study Official Role	Study Director	
Responsible Party Name/Official Title	Cheri Hudson; Clinical Disclosure Advisor	
Responsible Party Organization	GSK Clinical Disclosure	

- [Sitemap](#) /
- [Glossary](#) /
- [Terms of use](#) /
- [Cookie policy](#) /
- [Privacy](#) /
- [Contact GSK](#)

@ 2001-2014 GlaxoSmithKline plc. All rights reserved. Registered in England and Wales No. 3888792. Registered office: 980 Great West Road, Brentford, Middlesex, TW8 9GS, United Kingdom.