Observational Pregnancy Surveillance
Program of Patients Exposed to
Epidiolex®/Epidyolex® During Pregnancy
to Assess the Risk of Pregnancy and
Maternal Complications and Other Events of
Interest on the Developing Fetus, Neonate,
and Infant

First published: 21/11/2023 Last updated: 18/10/2024





Administrative details

EU PAS number

EUPAS107705

Study ID

107706

DARWIN EU® study

No

Study countries				
	Australia			
	Austria			
	Belgium			
	Bulgaria			
	Croatia			
	Cyprus			
	Czechia			
	Denmark			
	Estonia			
	Finland			
	France			
	Germany			
	Greece			
	Hungary			
	Ireland			
	Israel			
	Italy			
	Latvia			
	Lithuania			
	Luxembourg			
	Malta			
	Netherlands			
	Poland			
	Portugal			
	Romania			
	Slovakia			
	Slovenia			
	Spain			
	Sweden			

Switzerland		
United Kingdom		
United States		
Study status		

Planned

Research institutions and networks

Institutions



Contact details

Study institution contact

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Study contact

vicki.osborne@jazzpharma.com

Primary lead investigator

Vicki Osborne

Study timelines

Date when funding contract was signed

Actual: 16/05/2023

Study start date

Planned: 30/11/2023

Date of final study report

Planned: 30/11/2033

Sources of funding

• Pharmaceutical company and other private sector

More details on funding

GW Pharmaceuticals, part of Jazz pharmaceuticals

Regulatory

Was the study required by a regulatory body?

Yes

Is the study required by a Risk Management Plan (RMP)?

Not applicable

Methodological aspects

Study type

Study type:

Not applicable

Main study objective:

Pregnancy outcomes and pregnancy complications in patients who were exposed to at least 1 dose of Epidiolex during the 13 days prior to their LMP or during pregnancy The prevalence of MCM identified in fetuses, neonates, and infants, and the prevalence of other events of interest identified in neonates and infants through 12 months of age who were exposed to at least 1 dose of Epidiolex in utero

Study drug and medical condition

Anatomical Therapeutic Chemical (ATC) code

(N03AX24) cannabidiol

Population studied

Age groups

Preterm newborn infants (0 - 27 days)

Term newborn infants (0 - 27 days)

Infants and toddlers (28 days - 23 months)

Adolescents (12 to < 18 years)

Adults (18 to < 46 years)

Estimated number of subjects

50

Study design details

Data analysis plan

Data regarding MCM will be presented as proportions (percent of total outcomes) and prevalence rates and 95% confidence interval (CI) will be presented. Data will be presented for the proportion of the total number of pregnancies that result in spontaneous abortion, elective or therapeutic abortion, fetal death/stillbirth, or preterm delivery, and for infants who are small for gestational age. The proportion of pregnancies that result in live births of infants that experience complications, such as delays in growth and development milestones, and hospitalizations during the first 12 months of life for infants at 3, 6, 9, and 12 months of age \pm 2 weeks, will be calculated.

Data management

ENCePP Seal

The use of the ENCePP Seal has been discontinued since February 2025.

The ENCePP Seal fields are retained in the display mode for transparency but are no longer maintained.

Data sources

Data sources (types)

Other

Use of a Common Data Model (CDM)

CDM mapping

Data quality specifications

Check conformance

Unknown

Check completeness

Unknown

Check stability

Unknown

Check logical consistency

Unknown

Data characterisation

Data characterisation conducted

No