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### Rollover Study for Patients With Sickle Cell Disease Who Have Completed a Prior Novartis-Sponsored Crizanlizumab Study

11/08/2025 00:40:40

lain Information	
Primary registry identifying number	Protocol number
LBCTR2021104867	CSEG101A2401B
MOH registration number	
Study registered at the country of origin	Study registered at the country of origin: Specify
Yes	
Type of registration	Type of registration: Justify
Prospective	N/A
Date of registration in national regulatory agency	
Primary sponsor	Primary sponsor: Country of origin
Novartis Pharmaceuticals	Novartis Pharmaceuticals
Date of registration in primary registry	Date of registration in national regulatory agency
13/02/2023	
Public title	Acronym
Rollover Study for Patients With Sickle Cell Disease Who Have Completed a Prior Novartis-Sponsored Crizanlizumab Study	
Scientific title	Acronym
An Open-label, Multi-center, Phase IV, Rollover Study for Patients With Sickle Cell Disease Who Have Completed a Prior Novartis- Sponsored Crizanlizumab Study	
Brief summary of the study: English	
This is a multi-center multi-national rollover study to allow continued access to crizanlizumab for patients with sickle cell disease (SCD) who are on crizanlizumab treatment in a Novartis-sponsored study (parent study) and are benefiting from the treatment as judged by the investigator.	
Brief summary of the study: Arabic	
متعددة المراكز، في المرحلة الرابعة لمرضى مصابين بداء الكريات المنجليّة أنجزوا دراسة سابقة حول كريزانليزوماب برعاية نوفارتيس	در اسة تمديد مفتوحة التسمية،
Health conditions/problem studied: Specify	
Sickle Cell Disease	
Interventions: Specify	
Drug: Crizanlizumab Concentrate for solution for infusion for Intravenous use Other Name: SEG101	
Key inclusion and exclusion criteria: Inclusion criteria	

Inclusion criteria:

1.Written informed consent/assent, according to local guidelines, signed by the adult patients. In the population under 18 years, it will be signed by the patient and/or by the parents or legal guardian prior to enrolling in the rollover study and receiving study medication



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2.SCD patient currently enrolled in a Novartis-sponsored study receiving crizanlizumab and has fulfilled all the requirements in the parent study. Patient is currently benefiting from the treatment with crizanlizumab as determined by the investigator and has completed the treatment schedule as planned in the parent study 3.Patient has demonstrated compliance to the planned visit schedule in the parent study, and in the opinion of the investigator has shown willingness and ability to comply with future visit schedules Key inclusion and exclusion criteria: Gender Key inclusion and exclusion criteria: Specify gender Both Key inclusion and exclusion criteria: Age minimum Key inclusion and exclusion criteria: Age maximum 6 99 Key inclusion and exclusion criteria: Exclusion criteria 1.Patient had permanently discontinued from crizanlizumab study treatment in the parent study before the parent study completion 2.Ongoing/unresolved treatment-related Grade 3 or higher AEs, and/or any ongoing AE requiring dose interruption. Patients meeting all other eligibility criteria may be enrolled once toxicities have resolved unless those toxicities were grade 4 3. Concurrent participation in any other investigational clinical trial other than the parent study or plan to participate in any other investigational clinical trial 4 Pregnant or nursing women 5. Women of childbearing potential who are unwilling to be on highly effective contraceptives during dosing and until 15 weeks after stopping treatment with crizanlizumab 6.SCD patients who do not meet parent study protocol criteria to continue with crizanlizumab Type of study Interventional Type of intervention Type of intervention: Specify type Pharmaceutical N/A Trial scope Trial scope: Specify scope Therapy N/A Study design: Allocation Study design: Masking Single Arm Study Open (masking not used) Study design: Control Study phase N/A 4 Study design: Purpose Study design: Specify purpose Treatment N/A Study design: Assignment Study design: Specify assignment Single N/A IMP has market authorization: Specify IMP has market authorization Yes, Lebanon and Worldwide Albania, Australia, Austria, Bahrain, Belgium, Brazil, Bulgaria, Lebanon, United Arab Emirates, United Kingdom, United States, South Africa, Norway, Oman, Qatar, Romania Denmark, Germany, Greece, Italy, France. Name of IMP Year of authorization Month of authorization Crizanlizumab 2020 12 Type of IMP Others Pharmaceutical class

anti-P-selectin

Therapeutic indication Sickle Cell Disease

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Therapeutic benefit	
Not Applicable as this protocol is to provide an option for continue patients with Sickle Cell Disease who have completed a prior Nor	
Study model	Study model: Explain model
N/A	N/A
Study model: Specify model N/A	
Time perspective	Time perspective: Explain time perspective
N/A	N/A
Time perspective: Specify perspective N/A	
Target follow-up duration	Target follow-up duration: Unit
Number of groups/cohorts	
Biospecimen retention	Biospecimen description
None retained	N/A
Torget comple size	Actual on rollmont to ract size
Target sample size	Actual enrollment target size
Date of first enrollment: Type Actual	Date of first enrollment: Date 29/12/2021
Date of study closure: Type Actual	Date of study closure: Date
Recruitment status Recruiting	Recruitment status: Specify
Date of completion 31/03/2023	
IPD sharing statement plan	IPD sharing statement description
Yes	Novartis is committed to sharing with qualified external researchers, access to patient-level data and supporting clinica documents from eligible studies. These requests are reviewed and approved by an independent expert panel on the basis of scientific merit. All data provided is anonymized to respect the privacy of patients who have participated in the trial in line with applicable laws and regulations.

This trial data is currently available according to the process described on www.clinicalstudydatarequest.com.

clinical



#### Additional data URL

https://clinicaltrials.gov/ct2/show/record/NCT04657822?term=CSEG101A2401B&draw=2&rank=1

Admin comments

### **Trial status**

Approved

# Secondary Identifying Numbers Full name of issuing authority Secondary identifying number Clinicaltrials.gov NCT04657822

### **Sources of Monetary or Material Support**

### Name

Novartis pharma services Inc.

### **Secondary Sponsors**

## Name N/A

Contact for Public/Scientific Queries						
Contact type	Contact full name	Address	Country	Telephone	Email	Affiliation
Public	Adlette Inati	Tripoli	Lebanon	961 (0) 3 228 033	adlette.inati@lau. edu.lb	Nini Hospital
Scientific	Hind Khairallah	KFF Healthcare - Khalil Fattal et fils	Lebanon	+961 1512002 #271	Hind.Khairallah@ fattal.com.lb	Khalil Fattal et Fils Sal
Public	Miguel Abboud	Beirut	Lebanon	961353421 3	ma56@aub.edu.l b	American University of Beirut Medical Center



Centers/Hospitals Involved in the Study			
Center/Hospital name	Name of principles investigator	Principles investigator speciality	Ethical approval
Nini Hospital	Adlette Inati	Pediatric Hematology	Approved
American University of Beirut Medical Center	Miguel Abboud	Pediatric Hematology	Approved

Ethics Review				
Ethics approval obtained	Approval date	Contact name	Contact email	Contact phone
Nini Hospital	08/10/2021	Nabil Kabbara	Nabil.kabbara@hopitalnini.com	+961 (0) 6 431 400 ext 1062
American University of Beirut Medical Center	14/12/2021	Fuad Ziyadeh	fz05@aub.edu.lb	961 (0) 1 350 000 ext:5445

Countries of Recruitment
Name
Lebanon
Belgium

Health Conditions or Problems Studied		
Condition	Code	Keyword
sickle cell disease	Sickle-cell disorders (D57)	SCD

Interventions		
Intervention	Description	Keyword
Consenting, IMP administration	Consenting, IMP administration	Consenting, IMP administration

Primary Outcomes		
Name	Time Points	Measure
Not Applicable as this protocol is to provide an option for continued access to crizanlizumab for patients with Sickle Cell Disease who have completed a prior Novartis-sponsored Crizanlizumab study	Not Applicable - Study Completion	Not Applicable - Study Completion



Key Secondary Outcomes		
Name	Time Points	Measure
Number of participants with treatment emergent adverse events	from day of first dose of study medication to 105 days after last dose of study medication	from day of first dose of study medication to 105 days after last dose of study medication

Trial Results	
Summary results	
Study results globally	
Date of posting of results summaries	Date of first journal publication of results
Results URL link	
Baseline characteristics	
Participant flow	
Adverse events	
Outcome measures	
URL to protocol files	