

**PLEASE NOTE:** *This trial has been registered retrospectively.*

## Trial Description

### Title

**SARS-CoV-2 serology in HIV PrEP users during the COVID-19 pandemic: THE PREP-CO STUDY**

### Trial Acronym

**PrEP-Co**

### URL of the trial

[---]\*

### Brief Summary in Lay Language

[---]\*

### Brief Summary in Scientific Language

**To investigate to prevalence and seroconversion rate of SARS-CoV-2 antibodies in a German cohort of MSM using HIV PrEP, Germany, over a time period of one year following the first outbreak of the covid pandemic.**

### Do you plan to share individual participant data with other researchers?

**No**

### Description IPD sharing plan

[---]\*

## Organizational Data

- DRKS-ID: **DRKS00022403**
- Date of Registration in DRKS: **2020/07/15**
- Date of Registration in Partner Registry or other Primary Registry: [---]\*
- Investigator Sponsored/Initiated Trial (IST/IIT): **yes**
- Ethics Approval/Approval of the Ethics Committee: **Approved**
- (leading) Ethics Committee Nr.: **292/20 S , Ethik-Kommission der Fakultät für Medizin der Technischen Universität München**

## Secondary IDs

## Health condition or Problem studied

- Free text: **HIV-PrEP**
- Free text: **STD**
- ICD10: **Z29.21 - [generalization Z29.2: Other prophylactic chemotherapy]**

## Interventions/Observational Groups

- Arm 1: **Performance of SARS-CoV-2 serology**

## Characteristics

- Study Type: **Non-interventional**
- Study Type Non-Interventional: **Observational study**
- Allocation: **Other**
- Blinding: [---]\*
- Who is blinded: [---]\*
- Control: **Other**
- Purpose: **Other**
- Assignment: **Other**
- Phase: **N/A**
- Off-label use (Zulassungsüberschreitende Anwendung eines Arzneimittels): **N/A**

## Primary Outcome

**Seroconversion rate pointprevalence of SARS-CoV-2 antibody during the time of this study.**

## Secondary Outcome

- **Pointprevalence of SARS-CoV-2 antibodies at baseline.**
- **Pointprevalence of SARS-CoV-2 antibodies at follow-up visits.**
- **correlation of the seroprevalence and/or seroconversion of SARS-CoV-2 positivity with sexual behaviour and other sexual transmitted diseases (STDs), such as syphilis, N. gonococcae, M. genitalium, C.trachomatis or HIV.**

## Countries of recruitment

- DE **Germany**

## Locations of Recruitment

- University Medical Center **Klinikum Rechts der Isar der TU München, München**

## Recruitment

- Planned/Actual: **Actual**
- (Anticipated or Actual) Date of First Enrollment: **2020/05/18**
- Target Sample Size: **300**
- Monocenter/Multicenter trial: **Multicenter trial**
- National/International: **National**

### Inclusion Criteria

- Gender: **Both, male and female**
- Minimum Age: **18 Years**
- Maximum Age: **no maximum age**

### Additional Inclusion Criteria

- **MSM reporting PrEP-use within last 90 months prior to screening visit**
- **Written informed consent.**
- **Age  $\geq 18$  years.**

### Exclusion criteria

**Persons with any kind of dependency on the investigator.**

## Addresses

- **Primary Sponsor**  
**Klinikum Rechts der Isar**  
**Ismaninger Str 22**

### **Primary Sponsor**

**Klinikum Rechts der Isar  
Ismaninger Str 22  
81675 München  
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Telephone: [---]\*

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E-mail: [---]\*

URL: [---]\*

### ■ **Contact for Scientific Queries**

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### ■ **Contact for Public Queries**

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

### ■ **Institutional budget, no external funding (budget of sponsor/PI)**

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E-mail: [---]\*

URL: [---]\*

## Status

- Recruitment Status: **Recruiting ongoing**
- Study Closing (LPLV): [---]\*

## Trial Publications, Results and other documents

\* This entry means the parameter is not applicable or has not been set.

\*\*\* This entry means that data is not displayed due to insufficient data privacy clearing.