16.9 Participants (Get Participants at Study Level or Site Level)

Use these endpoints to retrieve a list of Participants at the study level or site level in OpenClinica. You must be authenticated before calling these endpoints. Access is determined by your assigned user role and privileges.

Study-Level: Get All Participants in a Study

Use this endpoint to retrieve all Participants across a study.

Roles and Permissions

User roles authorized to call this endpoint:

- Data Manager
- Investigators

User roles NOT authorized to call this endpoint:

- Clinical Research Coordinators (CRC)
- Monitors (study level and site level)

Endpoint

GET {serverName}/pages/auth/api/clinicaldata/studies/{studyOID}/participants **Where:**

- {serverName} is your study URL.

Example: https: //studyxyz.eu.openclinica.io/OpenClinica

Site-Level: Get Participants for a Specific Site

Use this endpoint to retrieve Participants associated with a specific site within a study.

Roles and Permissions

User roles authorized to call this endpoint:

- Data Manager
- Investigators
- Clinical Research Coordinators (CRC)

Note:
If you have a site-level role, you can retrieve Participants only for your assigned site.

User roles NOT authorized to call this endpoint:

- Monitors (study level and site level)

Endpoint

GET {serverName}/pages/auth/api/clinicaldata/studies/{studyOID}/sites/{siteOID}/participants
Where: {serverName} is your study URL. **Example:** https: //studyxyz.eu.openclinica.io/OpenClinica

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Sample cURL Request to Site Level Participants:

```
curl -X GET \
'{(serverName/pages/auth/api/clinicaldata/studies/[studyID}/sites/(siteI})/pa
rticipants' \
  -H 'Authorization: bearer (authentication token))'
```

Response Body:

```
{
  "studyParticipants": [
    {
      "subjectKey": "LA-1",
      "subjectOid": "SS_LA1",
      "status":
      "Available",
      "createdBy": "testuser",
      "createdAt": "Apr 26, 2019 12:00:00 AM",
      "lastModified": "Apr 26, 2019 12:00:00 AM",
      "lastModifiedBy": "testuser"
    },
    {
      "subjectKey": "LA-2",
      "subjectOid": "SS_LA2",
      "status": "Available",
      "createdBy":
      "testuser",
      "createdAt": "Apr 26, 2019 12:00:00 AM",
      "lastModified":
      "Apr 26, 2019 12:00:00 AM",
      "lastModifiedBy": "testuser"
    }
  ]
}
```

If the operation fails to get the list of participant IDs, the system returns an appropriate error code.

Error Codes

If the request fails, the response includes one of the following error codes:

- **errorCode.studyNotExist**: The study OID specified in the request is not found.
- **errorCode.invalidSiteIdentifier**: The site OID specified in the request is not found.
- **errorCode.noRoleSetUp**: Authenticated user does not have a role assigned for the given Study/Site.
- **errorCode.noSufficientPrivileges**: The user does not have sufficient privileges to perform this operation.

Approved for publication by Kate Lambert. Signed on 2026-02-24 12:16PM

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