

# Real-world Study on Secukinumab Effectiveness in Biologic-naïve Ankylosing Spondylitis (AS) Patients in Korea.

Last Update: Apr 30, 2025

Real-world Observational Study to Evaluate the Effectiveness of Secukinumab in Biologic-naïve Ankylosing Spondylitis Patients in Korea

ClinicalTrials.gov Identifier:

[NCT06905288](#)

Novartis Reference Number:CAIN457HKR01

[See if you Pre-qualify](#)

All compounds are either investigational or being studied for (a) new use(s). Efficacy and safety have not been established. There is no guarantee that they will become commercially available for the use(s) under investigation.

## Study Description

This is an observational study to evaluate the effectiveness and safety of secukinumab in participants with AS who have never used TNFi, JAKi, or IL-17i drugs before. This study is an observational study to evaluate the effectiveness and safety of secukinumab in patients with ankylosing spondylitis who are naïve to TNFi/JAKi/IL-17i in Korea. Subjects will be recruited from 10 institutions in Korea. The enrollment period is 8 months from the initiation at the first institution and the follow-up periods are 28 weeks( $\pm 4$  weeks). Data will be gathered at initial visit, 16 weeks( $\pm 4$  weeks), and 28 weeks( $\pm 4$  weeks).

Secukinumab is prescribed within the scope of labeling approved in Korea.

Condition

Ankylosing Spondylitis

Overall Status

Recruiting

Number of Participants

70

Start Date

Apr 02, 2025

Completion Date

Jun 30, 2026

Gender

All

Age(s)

18 Years - 40 Years (Adult)

## Interventions

## Secukinumab

This is a prospective observational study. There is no treatment allocation. The decision to initiate treatment will be based solely on clinical judgement.

## Eligibility Criteria

### Inclusion Criteria:

1. Subjects diagnosed with ankylosing spondylitis (AS), as defined by the modified 1984 New York criteria
2. Subjects who have symptoms of active disease at screening and baseline, as evidenced by BASDAI score of  $\geq 4$
3. Subjects who have never used TNFi, JAKi, or IL-17i drugs before
4. Patients suitable for secukinumab treatment within the scope of labeling by the Ministry of Food and Drug Safety
5. Subjects who have a time of less than 5 years since AS diagnosis
6. Subjects who are above the age of 18 years and below 40years old
7. Subjects who give informed consent form to participate in the study

### Exclusion Criteria:

1. Subjects who are in a medical or psychological condition which may prevent them from participating in the study for the study period( $28 \pm 4$  weeks)
2. Subjects who have congenital/traumatic spinal deformities
3. Subjects currently enrolled in other clinical studies
4. Subjects who have any contraindications to secukinumab treatment

## Korea, Republic of

### Novartis Investigative Site

Recruiting

Busan,49201,Korea, Republic of

## Worldwide Contacts

If the location of your choosing does not feature any contact detail, please reach out using the information below.

### Novartis Pharmaceuticals

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