MID AND SOUTH ESSEX MEDICINES OPTIMISATION COMMITTEE (MSEMOC)

SECUKINUMAB FOR TREATING NON-RADIOGRAPHIC AXIAL SPONDYLOARTHRITIS, NICE TA719, JULY 2021

RED – RECOMMENDED FOR RESTRICTED USE in Secondary Care

Name: generic (trade)	What it is	Licensed indications	Decision status	NICE guidance
SECUKINUMAB (Cosentyx®)	**Secukinumab is a fully human IgG1/κ monoclonal antibody that selectively binds to and neutralises the proinflammatory cytokine interleukin-17A (IL-17A)**	**Treatment of adult patients with active non-radiographic axial spondyloarthritis who have responded inadequately to nonsteroidal anti-inflammatory drugs**	**Final**	**NICE TA719 – recommended**

MSEMOC recommendation:

Secukinumab is recommended as a treatment option for non-radiographic axial spondyloarthritis in accordance with NICE technology appraisal recommendations.

NICE TA719 recommendations:

1.1 Secukinumab is recommended as an option for treating active non-radiographic axial spondyloarthritis with objective signs of inflammation (shown by elevated C-reactive protein or MRI) that is not controlled well enough with non-steroidal anti-inflammatory drugs (NSAIDs) in adults. It is recommended only if:

- tumour necrosis factor (TNF)-alpha inhibitors are not suitable or do not control the condition well enough, and
- the company provides secukinumab according to the commercial arrangement.

1.2 Assess response to secukinumab after 16 weeks of treatment. Continue treatment only if there is clear evidence of response, defined as:

- a reduction in the Bath Ankylosing Spondylitis Disease Activity Index (BASDAI) score to 50% of the pre-treatment value or by 2 or more units and
- a reduction in the spinal pain visual analogue scale (VAS) by 2 cm or more.

1.3 Take into account any communication difficulties, or physical, psychological, sensory or learning disabilities that could affect responses to the BASDAI and spinal pain VAS questionnaires and make any appropriate adjustments.

1.4 These recommendations are not intended to affect treatment with secukinumab that was started in the NHS before this guidance was published. People having treatment outside these recommendations may continue without change to the funding arrangements in place for them before this guidance was published, until they and their NHS clinician consider it appropriate to stop.

For further information refer to the Summary of Product Characteristics for secukinumab.

Providers commissioned to provide services on behalf of Mid and South Essex CCGs are reminded that they are required to follow the local joint formulary and prescribing guidance, as detailed in the medicines management service specification of their contract.

References	NICE TA719: Secukinumab for treating non-radiographic axial spondyloarthritis https://www.nice.org.uk/guidance/ta719
Acknowledgements	Mid and South Essex CCGs Medicines Management Teams
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