

[Clomifene](#)

Essential medicine status

Section:

[22. Medicines for reproductive health and perinatal care 22.2. Ovulation inducers](#)

ATC codes: [G03GB02](#)

Indication

Female infertility without specification whether primary or secondary ICD11 code: [GB4Z](#)

INN

Clomifene

Medicine type

Chemical agent

List type

Complementary

Formulations

Oral > Solid: 50 mg (citrate)

EML status history

First added in 1979 ([TRS 641](#))

Changed in 1984 ([TRS 722](#))

Changed in 1993 ([TRS 850](#))

Changed in 2003 ([TRS 920](#))

Sex

Female

Age

Adolescents and adults

Therapeutic alternatives

The recommendation is for this specific medicine

Patent information

Patents have expired in most jurisdictions

Read more [about patents.](#)

Wikipedia

[Clomifene](#)

DrugBank

[Clomifene](#)

Summary of evidence and Expert Committee recommendations



The Expert Committee noted that subfertility is a common problem which can cause considerable distress, that there is a Cochrane Review (1) that demonstrates the effectiveness of clomifene (NNT = 2.74) but no WHO clinical guidelines on infertility treatment, and thirdly, that clomifene is listed on 20 of 25 national essential medicines lists. The committee recommended that clomifene be retained on the Model List but moved to the complementary list (in view of the need for specialist care) and its square box symbol removed. 1. Hughes E, Collins J, Vandekerckhove P. Clomiphene citrate for ovulation induction in women with oligo- menorrhoea [abstract]. In: The Cochrane Library [online database and CD-ROM], Issue 1. Oxford, Update Software, 2003:AB000056 (<http://www.update-software.com/abstracts/ab000056.htm>).