8. Immunomodulators and antineoplastics

8.2. Antineoplastics and supportive medicines

8.2.1. Cytotoxic medicines

Asparaginase

**Indication**
Lymphoid leukaemia, not elsewhere classified

**Medicine type**
Biological agent

**List type**
Core (EML) (EMLc)

**Formulations**
Parenteral > General injections > unspecified: 10000 IU in vial powder for injection

**EML status history**
First added in 2015 (TRS 994)

**Sex**
All

**Age**
Also recommended for children

**Therapeutic alternatives**
The recommendation is for this specific medicine

**Patent information**
Patents have expired in most jurisdictions
Read more about patents.

**Tags**
Biological

**Wikipedia**
Asparaginase

**DrugBank**
Asparaginase

**Summary of evidence and Expert Committee recommendations**

In 2015, as part of the comprehensive review of cancer medicines undertaken by the Expert Committee, listing for asparaginase on the complementary list of the EML and EMLc for use in treatment protocols for acute lymphoblastic leukaemia (ALL) was recommended. The relevant extract from TRS994 regarding the Expert Committee’s 2015 consideration of treatment protocols for ALL is attached.