

7 August 2014

## Everolimus (Afinitor)

PHARMAC is proposing to list everolimus (Afinitor) on the Pharmaceutical Schedule for patients with subependymal giant cell astrocytomas.

- Everolimus (Afinitor) would be listed in Section B and Part II of Section H of the Pharmaceutical Schedule from 1 November 2014 at the following prices and subsidies (ex-manufacturer, excluding GST):

Chemical	Presentation	Brand	Strength	Pack size	Price and subsidy
Everolimus	Tablet	Afinitor	5 mg	30	\$4,555.76
Everolimus	Tablet	Afinitor	10 mg	30	\$6,512.29

- A confidential rebate would apply to Afinitor which would reduce the net price of the treatment.
- Afinitor would have subsidy and delisting protection until 31 October 2017.
- Everolimus would be listed subject to the following restrictions in Section B and Part II of Section H of the Pharmaceutical Schedule:

### Section B

#### Special Authority for Subsidy

**Initial application** only from a neurologist or oncologist. Approvals valid for 3 months for applications meeting the following criteria:

Both:

1. Patient has tuberous sclerosis; and
2. Patient has progressively enlarging sub-ependymal giant cell astrocytomas (SEGAs) that require treatment.

**Renewal** only from a neurologist or oncologist. Approvals valid for 3 months for applications meeting the following criteria:

Both:

1. Documented evidence of SEGA reduction or stabilisation by MRI within the last 3 months; and
2. The treatment remains appropriate and the patient is benefiting from treatment.

### Part II of Section H

#### Initiation

Neurologist or oncologist

Re-assessment required after 3 months

Both:

1. Patient has tuberous sclerosis; and
2. Patient has progressively enlarging sub-ependymal giant cell astrocytomas (SEGAs) that require treatment.

#### Continuation

Neurologist or oncologist

Re-assessment required after 3 months

Both:

1. Documented evidence of SEGA reduction or stabilisation by MRI within the last 3 months; and
2. The treatment remains appropriate and the patient is benefiting from treatment.

### ***About everolimus***

Everolimus is approved by Medsafe for the treatment of patients aged 3 years and older with sub-ependymal giant cell astrocytomas (SEGAs), a form of brain tumour, associated with tuberous sclerosis complex (TSC) who require therapeutic intervention but are not amenable to surgery.

The listing of everolimus would provide a non-invasive treatment option for patients with progressively enlarging SEGAs.

PTAC and its Cancer Treatments Subcommittee (CaTSoP) and the Neurological Subcommittee of PTAC have each reviewed everolimus for treatment of SEGAs. In May 2014 PTAC accepted the Neurological Subcommittee's November 2013 recommendation to fund everolimus for tuberous sclerosis patients with progressively enlarging SEGAs requiring treatment, with high priority.

The minutes for the relevant reviews can be found on the PHARMAC website through the following link:

- <http://www.pharmac.govt.nz/patients/ApplicationTracker?ProposalId=753>