| Drug | Indication | TGA Marketing Authorization Date | Number of approvals for SAS category B applications between the 1 January 2012 - 31 July 2017 |
|---------------------------------------|---|--|---|
| Tagrisso (osimertinib mesylate) | Treatment of adult patients with locally advanced or metastatic EGFR T790M mutation-positive NSCLC | 03/08/2016 | 0 |
| Xalkori (crizotinib) | Treatment of adults with previously treated ALK-positive advanced NSCL | 27/09/2013 | 1 |
| Zykadia (ceritinib) | Treatment of adult patients with ALK-positive locally advanced or metastatic NSCLC previously treated with crizotinib | 31/03/2016 | 2 |
| Giotrif (afatinib) | As monotherapy for the treatment of EGFR TKI- nave adult patients with locally advanced or metastatic NSCLC with activating EGFR mutation(s) | 07/11/2013 | 1 |
| Keytruda (pembrolizuma b) | As monotherapy for the treatment of locally advanced or metastatic NSCLC in adults whose tumours express PD-L1 with a ≥1% TPS and who have received at least one prior chemotherapy regimen. Patients with EGFR or ALK positive tumour mutations should also have received targeted therapy before receiving KEYTRUDA | 07/03/2017 | 0 |
| Opdivo (nivolumab) | Opdivo is indicated for the treatment of locally advanced or metastatic squamous NSCLC after prior chemotherapy in adults | 17/01/2016 | 0 |
| Keytruda (pembrolizuma b) | As monotherapy for the treatment of advanced (unresectable or metastatic) melanoma in adults | 16/04/2015 | 2 |
| Opdivo (nivolumab) | OPDIVO as monotherapy or in combination with ipilimumab is indicated for the treatment of advanced (unresectable or metastatic) melanoma in adults. | 11/01/2016 | 2 |
| Zelboraf (vemurafenib) | As monotherapy for the treatment of adult patients with BRAF-V600-mutation-positive unresectable or metastatic melanoma. | 10/05/2012 | 0 |
| Keytruda (pembrolizuma b) | Treatment of adult and pediatric patients with refractory classical Hodgkin lymphoma (cHL), or who have relapsed after three or more prior lines of therapy. | 07/09/2017 | 0 |
| Opdivo (nivolumab) | Treatment of adult patients with relapsed or refractory classical Hodgkin lymphoma (cHL) after autologous stem cell transplant (ASCT) and treatment with brentuximab vedotin. | 30/05/2017 | 0 |
| Adcetris (brentuximab) | ADCETRIS is indicated for the treatment of adult patients with relapsed or refractory CD30+ Hodgkin lymphoma (HL), a) following autologous stem cell transplant (ASCT) or b) following at least two prior therapies when ASCT or multi-agent chemotherapy is not a treatment option. ADCETRIS is also indicated for the treatment of adult patients with relapsed or refractory systemic anaplastic large cell lymphoma (sALCL). | 19/12/2013 | 1 |
| Imbruvica (ibrutinib) | IMBRUVICA as a single agent is indicated for the treatment of adult patients with relapsed or refractory mantle cell lymphoma (MCL). | 20/04/2015 | 1 |

| Imbruvica | IMBRUVICA as a single agent or in combination | 20/04/2015 | 4 |
|---|--|------------|---|
| (ibrutinib) | with bendamustine and rituximab (BR) is indicated | | |
| , | for the treatment of adult patients with CLL who | | |
| | have received at least one prior therapy. | | |
| Imbruvica | IMBRUVICA as a single agent is indicated for the | 20/04/2015 | 0 |
| (ibrutinib) | treatment of adult patients with Waldenström's | 20,01,2013 | |
| (Ibratilib) | macroglobulinaemia (WM) who have received at | | |
| | | | |
| | least one prior therapy, or in first line treatment | | |
| | for patients unsuitable for chemo-immunotherapy. | / / /- | 1 |
| Xalkori | First-line treatment of adults with ALK-positive | 27/09/2013 | 0 |
| (crizotinib) | advanced NSCLC | | |
| Xalkori | Treatment of adults with ROS1-positive advanced | 13/12/2017 | 0 |
| (crizotinib) | NSCLC | | |
| Giotrif (afatinib) | As monotherapy for the treatment of locally | 07/11/2013 | 0 |
| | advanced or metastatic NSCLC of squamous | | |
| | histology progressing on or after platinum-based | | |
| | chemotherapy | | |
| Keytruda | As monotherapy for the first-line treatment of | 06/03/2017 | 0 |
| (pembrolizuma | metastatic NSCLC in adults whose tumours express | | |
| b) | PD-L1 with a ≥50% TPS with no EGFR or ALK | | |
| 5, | positive tumour mutations | | |
| Keytruda | First-Line Combination Therapy with Pemetrexed | 16/04/2015 | 0 |
| - | | 10/04/2015 | 0 |
| (pembrolizuma | and Carboplatin for Patients with Metastatic | | |
| b) | Nonsquamous NSCLC, Irrespective of PD-L1 | | |
| | Expression | | |
| Yervoy | Yervoy is indicated for the treatment of advanced | 04/07/2011 | 0 |
| (ipilimumab) | (unresectable or metastatic) melanoma in adults | | |
| Mekinist | As monotherapy or in combination with dabrafenib | 14/02/2014 | 1 |
| (trametinib) | is indicated for the treatment of adult patients | | |
| | with unresectable or metastatic melanoma with a | | |
| | BRAF V600 mutation. | | |
| | Trametinib monotherapy has not demonstrated | | |
| | clinical activity in patients who have progressed on | | |
| | a prior BRAF inhibitor therapy. | | |
| Tafinlar | Dabrafenib as monotherapy or in combination with | 27/08/2013 | 0 |
| (dabrafenib) | trametinib is indicated for the treatment of adult | , , | |
| (************************************** | patients with unresectable or metastatic | | |
| | melanoma with a BRAF V600 mutation. | | |
| Zydelig | In combination with an antiCD20 monoclonal | 09/02/2015 | 0 |
| (idelalisib) | antibody (rituximab or ofatumumab) for the | 05/02/2015 | Ĭ |
| (ideialisib) | treatment of adult patients with chronic | | |
| | | | |
| | lymphocytic leukaemia (CLL): | | |
| | who have received at least one prior therapy, or | | |
| | as first line treatment in the presence of | | |
| | 17pdeletion or TP53mutation in patients who are | | |
| | not eligible for any other therapies | | |
| Zydelig | As monotherapy for the treatment of adult | 09/02/2015 | 0 |
| (idelalisib) | patients with follicular lymphoma (FL) that is | | |
| | refractory to two prior lines of treatment | | |
| Bosulif | Bosulif is indicated for the treatment of adult | 29/04/2014 | 0 |
| (bosutinib) | patients with chronic phase (CP), accelerated | | |
| | phase (AP), and blast phase (BP) Philadelphia | | |
| | chromosome positive (Ph+ | | |
| | CML) previously treated with one or more tyrosine | | |
| | kinase inhibitor(s) and for whom imatinib, nilotinib | | |
| | and dasatinib are not considered appropriate | | |
| | and adjusting are not considered appropriate | 1 | |

| | treatment options | | |
|-------------------------|--|------------|---|
| Arzerra (ofatumumab) | Previously untreated CLL: Arzerra in combination with chlorambucil or bendamustine is indicated for the treatment of patients with CLL who have not received prior therapy and who are not eligible for fludarabine-based therapy. Relapsed CLL: Arzerra is indicated in combination with fludarabine and cyclophosphamide for the treatment of adult patients with relapsed CLL. Refractory CLL: Arzerra is indicated for the treatment of CLL in patients who are refractory to fludarabine and alemtuzumab | 11/02/2013 | 0 |
| Iclusig (ponatinib) | 1. In adult patients with chronic phase, accelerated phase, or blast phase chronic myeloid leukaemia (CML) who are resistant to dasatinib or nilotinib; who are intolerant to dasatinib or nilotinib and for whom subsequent treatment with imatinib is not clinically appropriate; or who have the T315I mutation 2. In adult patients with Philadelphia chromosome positive acute lymphoblastic leukaemia (Ph+ ALL) who are resistant to dasatinib; who are intolerant to dasatinib and for whom subsequent treatment with imatinib is not clinically appropriate; or who have the T315I mutation | 26/11/2014 | 7 |