

## Analysis of timelines to availability of IPHA medicines 2022

Data compiled by 

**Table 1: Summary of Timelines 2022**

Average Time to availability of IPHA Medicines (2022)			
	Number of Drugs	Days to reimbursement from start of RR (in days)	Days to reimbursement from end of RR/HTA (in days)
Average time to availability of IPHA medicines in 2022	42	507	322
Average time to availability for RR only IPHA medicines in 2022	28	348	314
Average time to availability for HTA IPHA medicines in 2022	14	825	338
Average time to availability for IPHA orphan medicines in 2022	9	775	546
Average time to availability for IPHA oncology medicines in 2022	17	681	447

**Table 2: Overall time to availability**

Average time to availability of IPHA medicines in 2022	Number of Drugs	Timeline (in days)
	42	507

RR/ HTA	Drug Name	Brand Name	Quick indication
RR	Abrocitinib	Cibinqo	moderate-to-severe atopic dermatitis
HTA	Atezolizumab	Tecentriq	Breast Cancer
HTA	Atezolizumab	Tecentriq	extensive-stage small cell lung cancer (ES-SCLC)
HTA	Avelumab	Bavencio	locally advanced or metastatic urothelial carcinoma
	Axicabtagene		relapsed or refractory diffuse large B-cell lymphoma (DLBCL) and primary mediastinal large B-cell lymphoma
HTA	Ciloleucel	Yescarta	(PMBCL)
RR	Blinatumomab	Blincyto	high-risk first-relapsed Ph- CD19+ B-precursor acute lymphoblastic leukaemia
	Brentuximab		
RR	vedotin	Adcetris	CD30+ cutaneous T-cell lymphoma (CTCL)
	Brentuximab		
RR	vedotin	Adcetris	previously untreated systemic anaplastic large cell lymphoma (sALCL)
HTA	vedotin	Adcetris	CD30+ Hodgkin's lymphoma
	Cabotegravir plus	Vocabria plus	
RR	rilpivirine	Rekambys	HIV-1 infection
			combination with bortezomib, thalidomide and dexamethasone for the treatment of adult patients with
HTA	Daratumumab	Darzalex	newly diagnosed multiple myeloma who are eligible for autologous stem cell transplant.
HTA	Darolutamide	Nubeqa	non-metastatic castration resistant prostate cancer (nmCRPC)
	Diroximel		
RR	fumarate	Vumerity	relapsing-remitting multiple sclerosis.
RR	Dupilumab	Dupixent	severe atopic dermatitis in children 6 to 11 years old

<b>HTA</b>	Empagliflozin	Jardiance	symptomatic chronic heart failure
<b>RR</b>	Empagliflozin	Jardiance	symptomatic chronic heart failure
<b>RR</b>	Entrectinib	Rozlytrek	ROS1-positive advanced non-small cell lung cancer (NSCLC)
<b>HTA</b>	Esketamine Fluocinolone acetonide intravitreal	Spravato	Major Depressive Disorder
<b>RR</b>	implant	Iluvien	non-infectious uveitis
<b>RR</b>	Galcanezumab Levodopa/carbidopa/entacapone	Emgality	Migraine
<b>RR</b>	intestinal gel	Lecigon	advanced Parkinson's disease
<b>RR</b>	Lorlatinib Nivolumab plus Ipilimumab plus platinum-doublet	Lorviqua	1L ALK positive NSCLC
<b>RR</b>	Opdivo® plus		
<b>RR</b>	chemotherapy	Yervoy	metastatic non-small cell lung cancer (NSCLC)
<b>RR</b>	Ofatumumab	Kesimpta	relapsing forms of multiple sclerosis (RMS)
<b>RR</b>	Pembrolizumab Pertuzumab and	Keytruda	classical Hodgkin Lymphoma
<b>RR</b>	Trastuzumab	Phesgo	Early and metastatic breast cancer
<b>RR</b>	Pomalidomide	Imnovid	multiple myeloma
<b>RR</b>	Ponesimod	Ponvory	relapsing forms of multiple sclerosis (RMS)
<b>HTA</b>	Risankizumab	Skyrizi	moderate to severe plaque psoriasis
<b>RR</b>	Risankizumab	Skyrizi	active psoriatic arthritis
<b>RR</b>	Roxadustat	Evrenzo	treatment of adult patients with symptomatic anaemia
<b>HTA</b>	Siponimod	Mayzent	multiple sclerosis (SPMS)
<b>RR</b>	Solriamfetol	Sunosi	wakefulness and reduce excessive daytime sleepiness
<b>RR</b>	Somatrogon	Ngenla	growth disturbance
<b>HTA</b>	Tafamidis	Vyndaqel	wild-type or hereditary transthyretin amyloidosis
<b>HTA</b>	Tildrakizumab	Ilumetri	moderate to severe plaque psoriasis
<b>RR</b>	Tofacitinib	Xeljanz	active polyarticular juvenile idiopathic arthritis

<b>RR</b>	Tralokinumab	Adtralza	moderate to severe atopic dermatitis
<b>RR</b>	Upadacitinib	Rinvoq	moderate to severe atopic dermatitis
<b>RR</b>	Upadacitinib	Rinvoq	active ankylosing spondylitis (AS)
<b>RR</b>	Upadacitinib	Rinvoq	active psoriatic arthritis
	Venetoclax plus	Venclyxto plus	
<b>HTA</b>	obinutuzumab	Gazyvaro	for the treatment of adult patients with previously untreated chronic lymphocytic leukaemia.

**Table 3: Time to availability Rapid Review**

	Number of Drugs	Timeline (in days)
<b>Average time to availability for RR only IPHA medicines in 2022</b>	<b>28</b>	<b>348</b>

Sr. No.	Drug Name	Brand Name	Quick indication
1	Abrocitinib	Cibinго	moderate-to-severe atopic dermatitis
2	Blinatumomab	Blincyto	high-risk first-relapsed Ph- CD19+ B-precursor acute lymphoblastic leukaemia
3	Brentuximab vedotin	Adcetris	CD30+ cutaneous T-cell lymphoma (CTCL)
4	Brentuximab vedotin	Adcetris Vocabria plus	previously untreated systemic anaplastic large cell lymphoma (sALCL)
5	Cabotegravir plus rilpivirine	Rekambys	HIV-1 infection
6	Diroximel fumarate	Vumerity	relapsing-remitting multiple sclerosis.
7	Dupilumab	Dupixent	severe atopic dermatitis in children 6 to 11 years old
8	Empagliflozin	Jardiance	symptomatic chronic heart failure
9	Entrectinib	Rozlytrek	ROS1-positive advanced non-small cell lung cancer (NSCLC)
10	Fluocinolone acetonide intravitreal implant	Iluvien	non-infectious uveitis

<b>11</b>	Galcanezumab	Emgality	Migraine
<b>12</b>	Levodopa/carbidopa/entacapone intestinal gel	Lecigon	advanced Parkinson's disease
<b>13</b>	Lorlatinib	Lorviqua	1L ALK positive NSCLC
<b>14</b>	Nivolumab plus Ipilimumab plus platinum-doublet chemotherapy	Opdivo® plus Yervoy	metastatic non-small cell lung cancer (NSCLC)
<b>15</b>	Ofatumumab	Kesimpta	relapsing forms of multiple sclerosis (RMS)
<b>16</b>	Pembrolizumab	Keytruda	classical Hodgkin Lymphoma
<b>17</b>	Pertuzumab and trastuzumab	Phesgo	Early and metastatic breast cancer
<b>18</b>	Pomalidomide	Imnovid	multiple myeloma
<b>19</b>	Ponesimod	Ponvory	relapsing forms of multiple sclerosis (RMS)
<b>20</b>	Risankizumab	Skyrizi	active psoriatic arthritis
<b>21</b>	Roxadustat	Evrenzo	treatment of adult patients with symptomatic anaemia
<b>22</b>	Solriamfetol	Sunosi	wakefulness and reduce excessive daytime sleepiness
<b>23</b>	Somatrogon	Ngenla	growth disturbance
<b>24</b>	Tofacitinib	Xeljanz	active polyarticular juvenile idiopathic arthritis
<b>25</b>	Tralokinumab	Adtralza	moderate to severe atopic dermatitis
<b>26</b>	Upadacitinib	Rinvoq	moderate to severe atopic dermatitis
<b>27</b>	Upadacitinib	Rinvoq	active ankylosing spondylitis (AS)
<b>28</b>	Upadacitinib	Rinvoq	active psoriatic arthritis

**Table 4: Time to availability HTA**

	Number of Drugs	Timeline (in days)
<b>Average time to availability for HTA IPHA medicines in 2022</b>	<b>14</b>	<b>825</b>

Sr. No.	Drug Name	Brand Name	Quick indication
1	Atezolizumab	Tecentriq	Breast Cancer
2	Atezolizumab	Tecentriq	extensive-stage small cell lung cancer (ES-SCLC)
3	Avelumab	Bavencio	locally advanced or metastatic urothelial carcinoma
	Axicabtagene		relapsed or refractory diffuse large B-cell lymphoma (DLBCL) and primary mediastinal large B-cell lymphoma
4	Ciloleucel	Yescarta	(PMBCL)
	Brentuximab		
5	vedotin	Adcetris	CD30+ Hodgkin's lymphoma combination with bortezomib, thalidomide and dexamethasone for the treatment of adult patients with
6	Daratumumab	Darzalex	newly diagnosed multiple myeloma who are eligible for autologous stem cell transplant.
7	Darolutamide	Nubeqa	non-metastatic castration resistant prostate cancer (nmCRPC)
8	Empagliflozin	Jardiance	symptomatic chronic heart failure
9	Esketamine	Spravato	Major Depressive Disorder
10	Risankizumab	Skyrizi	moderate to severe plaque psoriasis
11	Siponimod	Mayzent	multiple sclerosis (SPMS)
12	Tafamidis	Vyndaqel	wild-type or hereditary transthyretin amyloidosis
13	Tildrakizumab	Ilumetri	moderate to severe plaque psoriasis
	Venetoclax	Venclyxto	
	plus	plus	
14	obinutuzumab	Gazyvaro	for the treatment of adult patients with previously untreated chronic lymphocytic leukaemia.

**Table 5: Time to availability Orphan medicines**

	Number of Drugs	Timeline (in days)
<b>Average time to availability for IPHA orphan medicines in 2022</b>	<b>9</b>	<b>775</b>

Sr. No.	Drug Name	Brand Name	Quick indication
1	Axicabtagene Ciloleucel Blinatumomab	YesCarta	relapsed or refractory diffuse large B-cell lymphoma (DLBCL) and primary mediastinal large B-cell lymphoma (PMBCL)
2	Brentuximab vedotin	Blincyto	high-risk first-relapsed Ph- CD19+ B-precursor acute lymphoblastic leukaemia
3	Brentuximab vedotin	Adcetris	CD30+ cutaneous T-cell lymphoma (CTCL)
4	Brentuximab vedotin	Adcetris	previously untreated systemic anaplastic large cell lymphoma (sALCL)
5	Brentuximab vedotin	Adcetris	CD30+ Hodgkin's lymphoma combination with bortezomib, thalidomide and dexamethasone for the treatment of adult patients with newly diagnosed multiple myeloma who are eligible for autologous stem cell transplant.
6	Daratumumab	Darzalex	multiple myeloma
7	Pomalidomide	Imnovid	multiple myeloma
8	Somatrogan	Ngenla	growth disturbance
9	Tafamidis	Vyndaqel	wild-type or hereditary transthyretin amyloidosis

**Table 6: Time to availability oncology medicines**

Average time to availability for IPHA oncology medicines in 2022	Number of Drugs	Timeline (in days)
	17	681

Sr.No.	Drug Name	Brand Name	Quick indication
1	Atezolizumab	Tecentriq	Breast Cancer
2	Atezolizumab	Tecentriq	extensive-stage small cell lung cancer (ES-SCLC)
3	Avelumab	Bavencio	locally advanced or metastatic urothelial carcinoma
	Axicabtagene		relapsed or refractory diffuse large B-cell lymphoma (DLBCL)
4	Ciloleucel	Yescarta	and primary mediastinal large B-cell lymphoma (PMBCL) high-risk first-relapsed Ph- CD19+ B-precursor acute
5	Blinatumomab	Blincyto	lymphoblastic leukaemia
	Brentuximab		
6	vedotin	Adcetris	CD30+ cutaneous T-cell lymphoma (CTCL)
	Brentuximab		previously untreated systemic anaplastic large cell lymphoma
7	vedotin	Adcetris	(sALCL)
	Brentuximab		
8	vedotin	Adcetris	CD30+ Hodgkin's lymphoma combination with bortezomib, thalidomide and dexamethasone for the treatment of adult patients with newly diagnosed multiple myeloma who are eligible for autologous stem cell
9	Daratumumab	Darzalex	transplant.
10	Darolutamide	Nubeqa	non-metastatic castration resistant prostate cancer (nmCRPC)
11	Entrectinib	Rozlytrek	ROS1-positive advanced non-small cell lung cancer (NSCLC)

12	Lorlatinib Nivolumab plus Ipilimumab plus platinum-doublet	Lorviqua Opdivo® plus	1L ALK positive NSCLC
13	chemotherapy	Yervoy	metastatic non-small cell lung cancer (NSCLC)
14	Pembrolizumab Pertuzumab and	Keytruda	classical Hodgkin Lymphoma
15	trastuzumab	Phesgo	Early and metastatic breast cancer
16	Pomalidomide	Imnovid	multiple myeloma
	Venetoclax plus	Venclyxto plus	for the treatment of adult patients with previously untreated
17	obinutuzumab	Gazyvaro	chronic lymphocytic leukaemia.