

National Blood Authority 2020-21 - Purchase Volumes

NATIONAL - FRESH BLOOD COMPONENTS	FY 2020-21 Volume	
	Presentation	Volume
Red Cell Products		
WB Red Cell - Leucodepleted	> 220 ml	652,985
WB Paediatric Red Cell – Leucodepleted (set of 4)	25–100 ml	4,728
WB Washed Red Cell – Leucodepleted	> 130 mL	6,802
Platelet Products		
WB Platelet Pool - Leucodepleted	> 160 mL	94,471
Apheresis Platelet – Leucodepleted	100–400 ml	50,585
Paediatric Apheresis Platelet – Leucodepleted (Set of 4)	40–60 ml	1,362
Clinical Fresh Frozen Plasma Products		
WB Clinical FFP – Buffy Coat Poor	250–310 ml	60,156
Paediatric Clinical FFP (set of 4)	60–80 ml	2,141
Apheresis Clinical FFP	250–310 ml	25,031
Cryoprecipitate Products		
WB Cryoprecipitate	30–40 ml	71,922
Apheresis Cryoprecipitate	54–66 ml	47,555
Cryo-depleted Plasma Products		
WB Cryo-depleted Plasma	215–265 ml	5,510
Apheresis Cryo-depleted Plasma	495–605 ml	522
Other Products		
Autologous Donation	NA	466
Directed donation comply with AHMAC guidelines	NA	3
Therapeutic Venesections for WB for Discard	Venesection	6,805
Serum Eye Drops - single collection units	Single Collection	464
Plasma for fractionation	kgs	866,496

NATIONAL - PLASMA AND RECOMBINANT	FY 2020-21 Volume	
	Unit	Volume
CSL PRODUCTS		
Albumex 20 - 10ml	Vial	3,960
Albumex 20 - 100ml	Vial	262,620
Albumex 4 - 50ml	Vial	6,795
Albumex 4 - 500ml	Vial	231,771
CMV Immunoglobulin 2VI - 1.5ml	Vial	1,155
Hepatitis B Immunoglobulin - 100IU	Vial	1,665
Hepatitis B Immunoglobulin - 400IU	Vial	1,883
Intragam 10 - 25ml	Vial	138,368
Intragam 10 - 100ml	Vial	57,080
Intragam 10 - 200ml	Vial	147,252
Evogam 16% (0.8g/5ml)	Vial	19,940
Evogam 16% (3.2g/20ml)	Vial	21,749
Normal Immunoglobulin - 2ml	Vial	187
Normal Immunoglobulin - 5ml	Vial	1,233
Rh (D) Immunoglobulin - VF 250 IU	Vial	18,498
Rh (D) Immunoglobulin - VF 625 IU	Vial	97,890
Tetanus Immunoglobulin - 250IU	Vial	990
Tetanus Immunoglobulin - 4000IU	Vial	22
Zoster Immunoglobulin - 200IU	Vial	810
Biostate - 250IU	Vial	1,036
Biostate - 500IU	Vial	3,635
Biostate - 1000IU	Vial	16,253
MonoFIX - VF - 1000IU	Vial	540
Prothrombinex - 500IU	Vial	46,603
Thrombotrol - VF - 1000IU	Vial	1,470
IMPORTED IG		
Flebogamma 5% DIF -10ml	Vial	469
Flebogamma 5% DIF - 50ml	Vial	1,210
Flebogamma 5% DIF - 100ml	Vial	3,107
Flebogamma 5% DIF - 200ml	Vial	4,494
Flebogamma 5% DIF - 400ml	Vial	6,735
Flebogamma 10% DIF - (5g/50ml)	Vial	5,222
Flebogamma 10% DIF - (10g/100ml)	Vial	5,702
Flebogamma 10% DIF - (20g/200ml)	Vial	19,399
Total Flebogamma	gms	669,545
Gamunex 10% - 5g/50ml	Vial	1,175
Gamunex 10% - 10g/100ml	Vial	1,785
Gamunex 10% - 20g/200ml	Vial	5,244
Total Gamunex	gms	128,605
Privigen 5g/50ml	Vial	20,460
Privigen 10g/100ml	Vial	26,230
Privigen 20g/200ml	Vial	38,555
Privigen 40g/400ml	Vial	23,175
Total Privigen	gms	2,062,700
Hizentra 1g/5ml	Vial	20,065
Hizentra 2g/10ml	Vial	23,365
Hizentra 4g/20ml	Vial	67,585
Hizentra 10g/50ml	Vial	21,485
Total Hizentra	gms	551,985
Cuvitru 1g/5ml	Vial	1,526
Cuvitru 2g/10ml	Vial	1,932
Cuvitru 4g/20ml	Vial	5,610
Cuvitru 8g/40ml	Vial	1,530
Total Cuvitru	gms	40,070
Octagam 10% - 5g/50ml	Vial	470
Octagam 10% - 10g/100ml	Vial	660
Octagam 10% - 20g/200ml	Vial	1,120
Total Octagam	gms	31,350
TOTAL IMPORTED IG	gms	3,484,255

NATIONAL - PLASMA AND RECOMBINANT (continued)	FY 2020-21 Volume	
	Unit	Volume
Ceprotin 500IU	Vial	55
Ceprotin 1000IU	Vial	588
Total Ceprotin	IU	615,500
Hemlibra 30mg/1mL	Vial	403
Hemlibra 60mg/0.4mL	Vial	5,181
Hemlibra 105mg/0.7mL	Vial	2,940
Hemlibra 150mg/1mL	Vial	2,499
Total Emicizumab	gms	1,006,500
NovoSeven RT 1mg MIXPRO	Vial	2,831
NovoSeven RT 2mg MIXPRO	Vial	2,096
NovoSeven RT 5mg MIXPRO	Vial	2,869
NovoSeven RT 8mg MIXPRO	Vial	374
TOTAL RECOMBINANT FACTOR VIIa	mg	24,360
FEIBA 500IU - Baxjet Hi Flow	Vial	195
FEIBA 1000IU - Baxjet Hi Flow	Vial	566
FEIBA 500IU - 10ML	Vial	32
FEIBA - NF 2500 IU	Vial	393
TOTAL FACTOR VIII ANTI-INHIBITOR (PLASMA DERIVED)	IU	1,662,000
Factor XI	IU	121,520
TOTAL FACTOR XI (PLASMA DERIVED)	IU	121,520
Beriner 500IU	Vial	3,236
Beriner IV 1500 IU	Vial	1,029
Beriner SC 2000 IU	Vial	8,561
Beriner SC 3000 IU	Vial	5,341
TOTAL C1 ESTERASE	IU	36,306,500
Rhophylac 1500IU	Vial	109
TOTAL RHD IMMUNOGLOBULIN (PLASMA DERIVED)	IU	163,500
BeneFIX - 250IU	Vial	78
BeneFIX - 500IU	Vial	858
BeneFIX - 1,000IU	Vial	935
BeneFIX - 2,000IU	Vial	2,619
BeneFIX - 3,000IU	Vial	1,383
Total Benefix	IU	10,770,500
Rixubis 250IU	Vial	0
Rixubis 500IU	Vial	0
Rixubis 1000IU	Vial	0
Rixubis 2000IU	Vial	4
Rixubis 3000IU	Vial	5
Total Rixubis	IU	23,000
ALPROLIX 250 IU	Vial	261
ALPROLIX 500 IU	Vial	763
ALPROLIX 1000IU	Vial	1,588
ALPROLIX 2000IU	Vial	3,952
ALPROLIX 3000IU	Vial	2,357
ALPROLIX 4000IU	Vial	24
Total Alprolix	IU	17,105,750
TOTAL RECOMBINANT FACTOR IX	IU	27,899,250
Advate 250IU	Vial	1,110
Advate 500IU	Vial	4,126
Advate 1000IU	Vial	4,185
Advate 1500IU	Vial	4,343
Advate 2000IU	Vial	9,801
Advate 3000IU	Vial	3,553
Total Advate	IU	43,301,000
Xyntha 250IU	Vial	360
Xyntha 500IU	Vial	4,339
Xyntha 1000IU	Vial	4,995
Xyntha 2000IU	Vial	11,822
Xyntha 3000IU	Vial	4,645
Total Xyntha	IU	44,833,500
ELOCTATE 250 IU	Vial	1,301
ELOCTATE 500 IU	Vial	4,873
ELOCTATE 1000 IU	Vial	5,845
ELOCTATE 2000 IU	Vial	7,343
ELOCTATE 3000 IU	Vial	3,574
Total Elocate	IU	34,014,750
ADYNOVATE 250 IU	Vial	893
ADYNOVATE 500 IU	Vial	1,407
ADYNOVATE 1000 IU	Vial	2,236
ADYNOVATE 1500 IU	Vial	1,474
ADYNOVATE 2000 IU	Vial	6,119
ADYNOVATE 3000 IU	Vial	3,137
Total Adynovate	IU	27,022,750
TOTAL RECOMBINANT FACTOR VIII	IU	149,172,000
Fibrogammin - 250IU	Vial	427
Fibrogammin - 1250IU	Vial	80
NovoThirteen	Vial	51
TOTAL FACTOR XIII	IU	334,250
RiaSTAP 1g	Vial	706
TOTAL FIBRINOGEN CONCENTRATE	gms	706

Notes:

1. These are the volumes/units that the NBA purchased from suppliers, not the volumes issued to health providers

2. Prices for 2020-21 can be found in the NBA Annual Report for 2020-21 (Appendices 2 and 3) at

<http://www.blood.gov.au/about-nba#annual-report>