

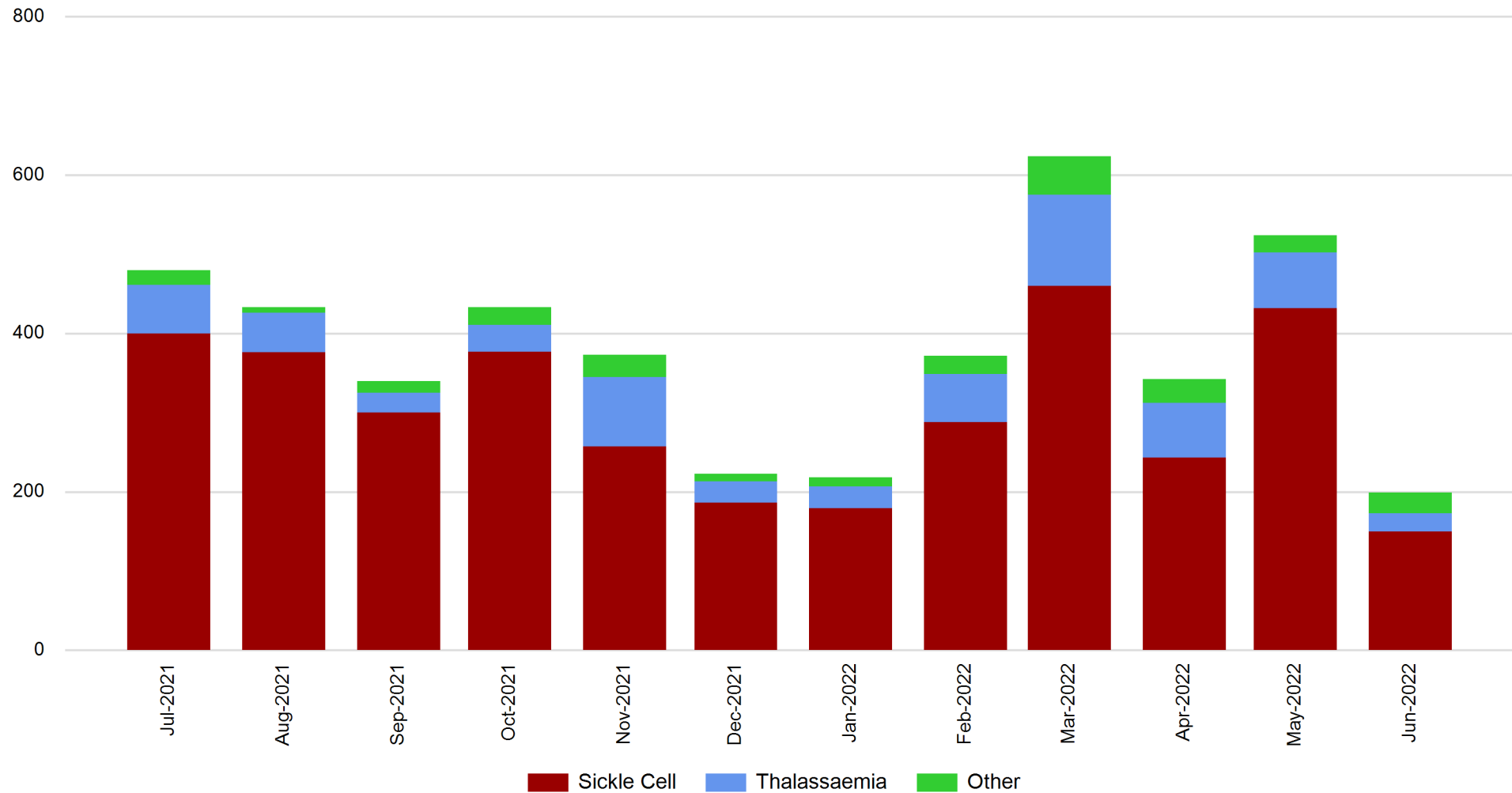
NHR - Monthly status report - July 2022.



Showing data entered for active* patients in the last 12 months up to 30/06/2022.

*Active patient registrations on the NHR. Patients may be registered at more than one centre.

New patient registrations by month and primary diagnosis.



NHR - Monthly status report - July 2022.



Showing data entered for active* patients in the last 12 months up to 30/06/2022.

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New and cumulative patient registrations by month and primary diagnosis.

Month	Active patients registered			Cumulative active patients		
	Sickle Cell	Thalassaemia	Other	Sickle Cell	Thalassaemia	Other
Jul-2021	400	61	19	10,622	1,872	443
Aug-2021	376	50	7	10,998	1,922	450
Sep-2021	300	25	15	11,298	1,947	465
Oct-2021	377	34	22	11,675	1,981	487
Nov-2021	257	88	28	11,932	2,069	515
Dec-2021	186	27	10	12,118	2,096	525
Jan-2022	179	28	11	12,297	2,124	536
Feb-2022	288	61	23	12,585	2,185	559
Mar-2022	460	115	49	13,045	2,300	608
Apr-2022	243	69	30	13,288	2,369	638
May-2022	432	70	22	13,720	2,439	660
Jun-2022	150	23	26	13,870	2,462	686

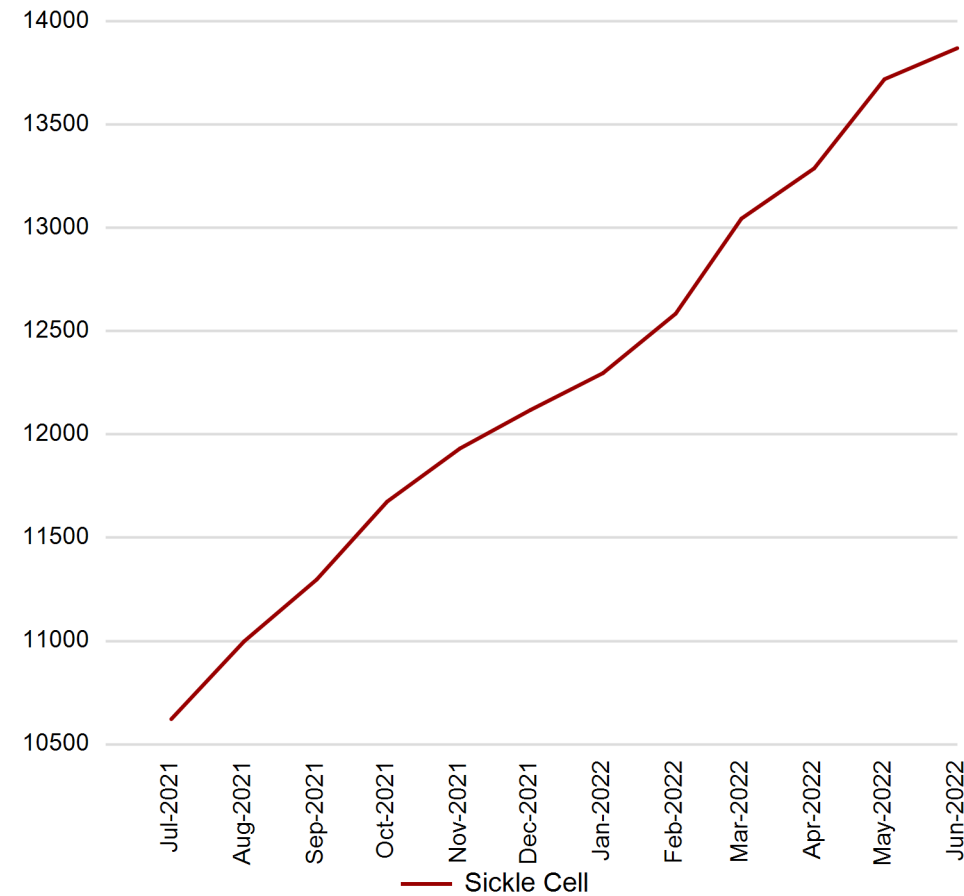
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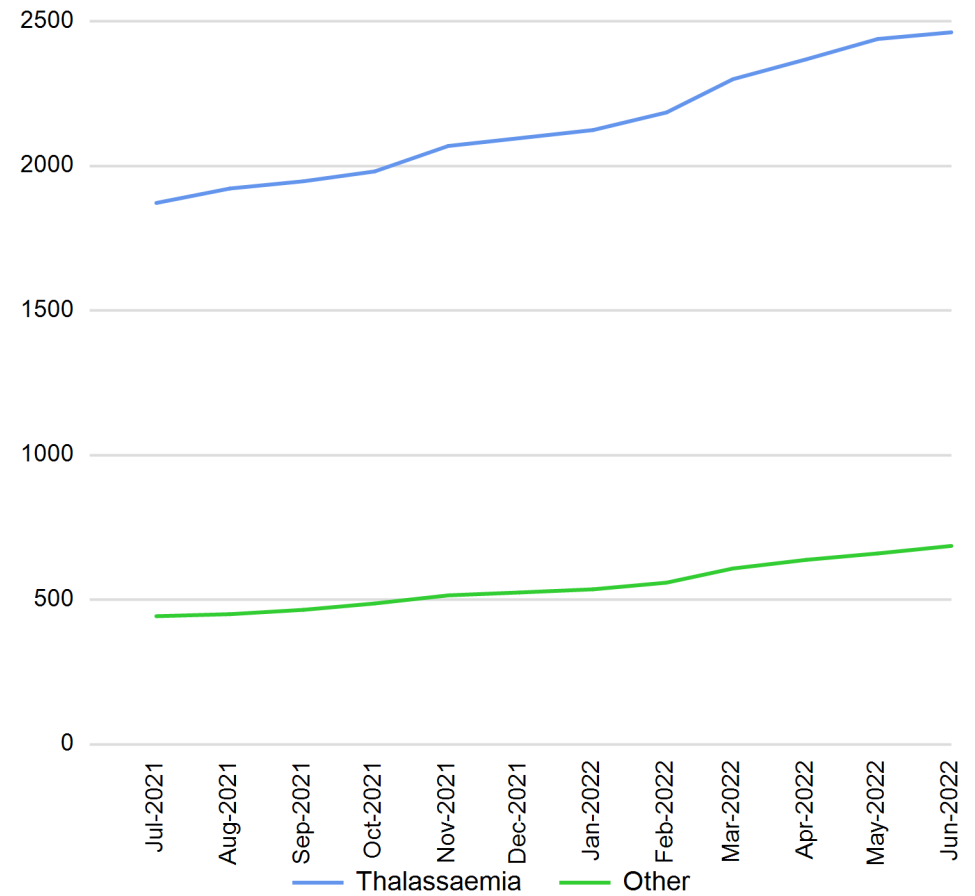
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Total active registrations for patients diagnosed with sickle cell - from 01-Jul-2021.



Total active registrations for patients diagnosed with thalassaemia or another rare inherited anaemia (other) - from 01-Jul-2021.



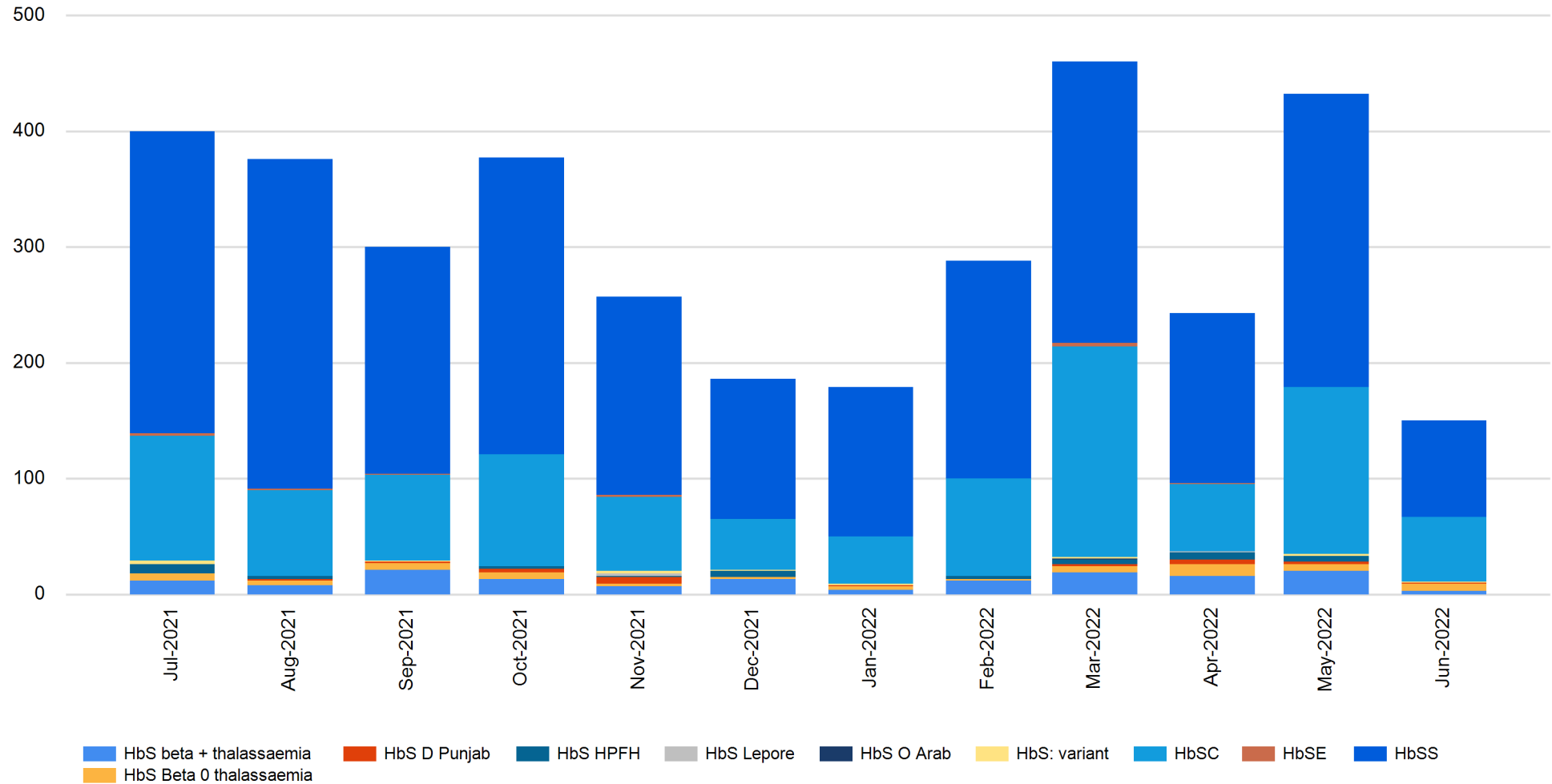
NHR - Monthly status report - July 2022.



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New sickle cell patient registrations by month and secondary diagnosis.



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New and cumulative patient registrations diagnosed with sickle cell by month and secondary diagnosis.

	Jul-2021	Aug-2021	Sep-2021	Oct-2021	Nov-2021	Dec-2021	Jan-2022	Feb-2022	Mar-2022	Apr-2022	May-2022	Jun-2022
Active patients registered												
Secondary diagnosis												
HbS beta + thalassaemia	12	8	21	13	7	13	4	12	19	16	20	3
HbS Beta 0 thalassaemia	6	4	6	6	2	2	3	1	5	10	6	6
HbS D Punjab	0	1	1	3	6	0	1	0	2	4	2	1
HbS HPFH	8	3	0	2	1	5	0	3	4	6	5	0
HbS Lepore	0	0	0	0	2	0	0	0	0	1	0	0
HbS O Arab	0	0	0	0	0	0	0	0	1	0	0	0
HbS: variant	3	0	1	0	2	1	1	0	1	0	2	1
HbSC	108	74	74	97	64	44	41	84	182	58	144	56
HbSE	2	1	1	0	2	0	0	0	3	1	0	0
HbSS	261	285	196	256	171	121	129	188	243	147	253	83
Cumulative active patients												
HbS beta + thalassaemia	413	421	442	455	462	475	479	491	510	526	546	549
HbS Beta 0 thalassaemia	220	224	230	236	238	240	243	244	249	259	265	271
HbS D Punjab	31	32	33	36	42	42	43	43	45	49	51	52
HbS HPFH	79	82	82	84	85	90	90	93	97	103	108	108
HbS Lepore	2	2	2	2	4	4	4	4	4	5	5	5
HbS O Arab	7	7	7	7	7	7	7	7	8	8	8	8
HbS: variant	11	11	12	12	14	15	16	16	17	17	19	20
HbSC	2,767	2,841	2,915	3,012	3,076	3,120	3,161	3,245	3,427	3,485	3,629	3,685
HbSE	22	23	24	24	26	26	26	26	29	30	30	30
HbSS	7,070	7,355	7,551	7,807	7,978	8,099	8,228	8,416	8,659	8,806	9,059	9,142

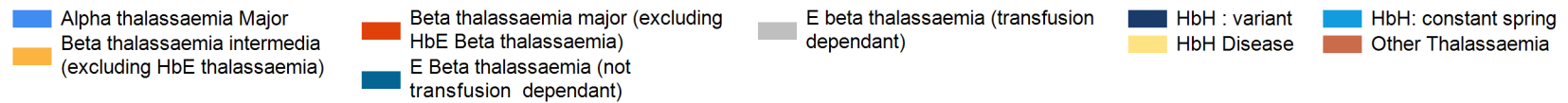
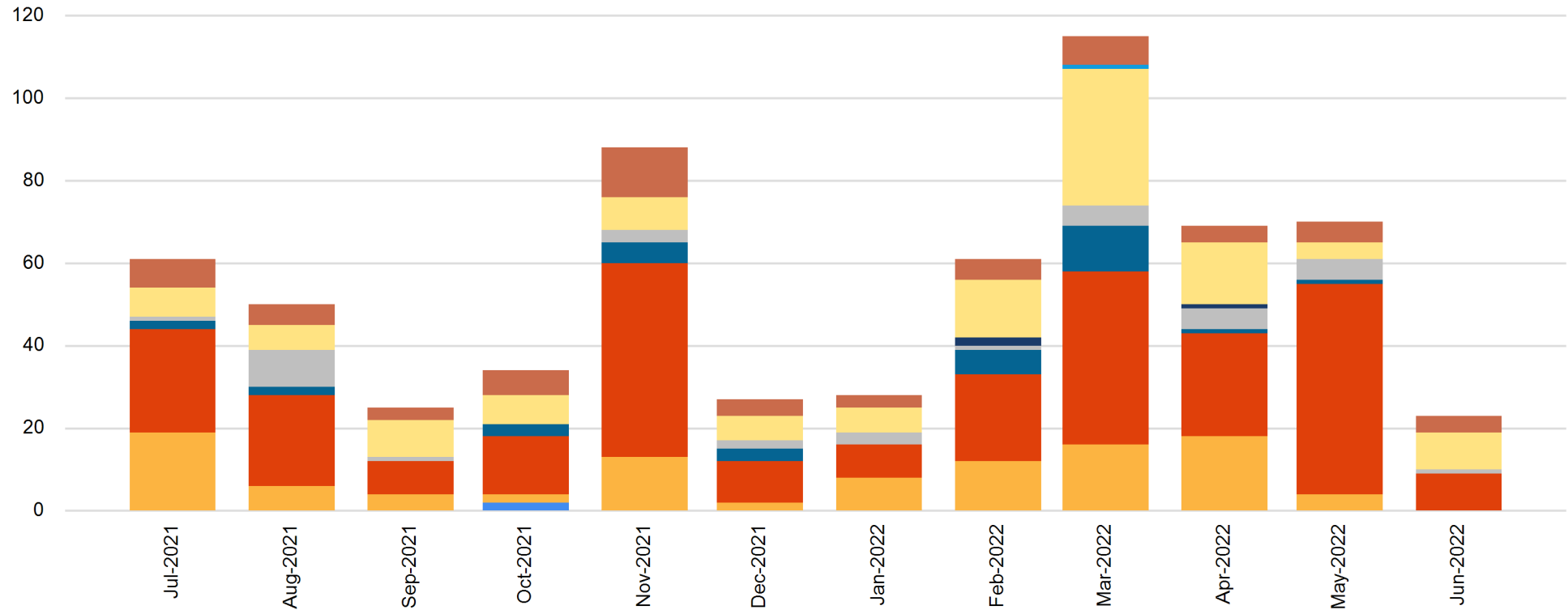
NHR - Monthly status report - July 2022.



Showing data entered for active* patients in the last 12 months up to 30/06/2022.

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New thalassaemia patient registrations by month and secondary diagnosis.



NHR - Monthly status report - July 2022.



Showing data entered for active* patients in the last 12 months up to 30/06/2022.

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New and cumulative patient registrations diagnosed with thalassaemia by month and secondary diagnosis.

	Jul-2021	Aug-2021	Sep-2021	Oct-2021	Nov-2021	Dec-2021	Jan-2022	Feb-2022	Mar-2022	Apr-2022	May-2022	Jun-2022
Active patients registered												
Secondary diagnosis												
Alpha thalassaemia Major	0	0	0	2	0	0	0	0	0	0	0	0
Beta thalassaemia intermedia (excluding HbE thalassaemia)	19	6	4	2	13	2	8	12	16	18	4	0
Beta thalassaemia major (excluding HbE Beta thalassaemia)	25	22	8	14	47	10	8	21	42	25	51	9
E Beta thalassaemia (not transfusion dependant)	2	2	0	3	5	3	0	6	11	1	1	0
E beta thalassaemia (transfusion dependant)	1	9	1	0	3	2	3	1	5	5	5	1
HbH : variant	0	0	0	0	0	0	0	2	0	1	0	0
HbH Disease	7	6	9	7	8	6	6	14	33	15	4	9
HbH: constant spring	0	0	0	0	0	0	0	0	1	0	0	0
Other Thalassaemia	7	5	3	6	12	4	3	5	7	4	5	4
Cumulative active patients												
Alpha thalassaemia Major	0	0	0	2	2	2	2	2	2	2	2	2
Beta thalassaemia intermedia (excluding HbE thalassaemia)	342	348	352	354	367	369	377	389	405	423	427	427
Beta thalassaemia major (excluding HbE Beta thalassaemia)	1,083	1,105	1,113	1,127	1,174	1,184	1,192	1,213	1,255	1,280	1,331	1,340
E Beta thalassaemia (not transfusion dependant)	28	30	30	33	38	41	41	47	58	59	60	60
E beta thalassaemia (transfusion dependant)	50	59	60	60	63	65	68	69	74	79	84	85
HbH : variant	0	0	0	0	0	0	0	2	2	3	3	3
HbH Disease	264	270	279	286	294	300	306	320	353	368	372	381
HbH: constant spring	0	0	0	0	0	0	0	0	1	1	1	1
Other Thalassaemia	105	110	113	119	131	135	138	143	150	154	159	163



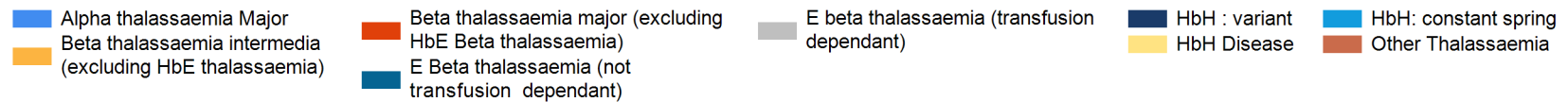
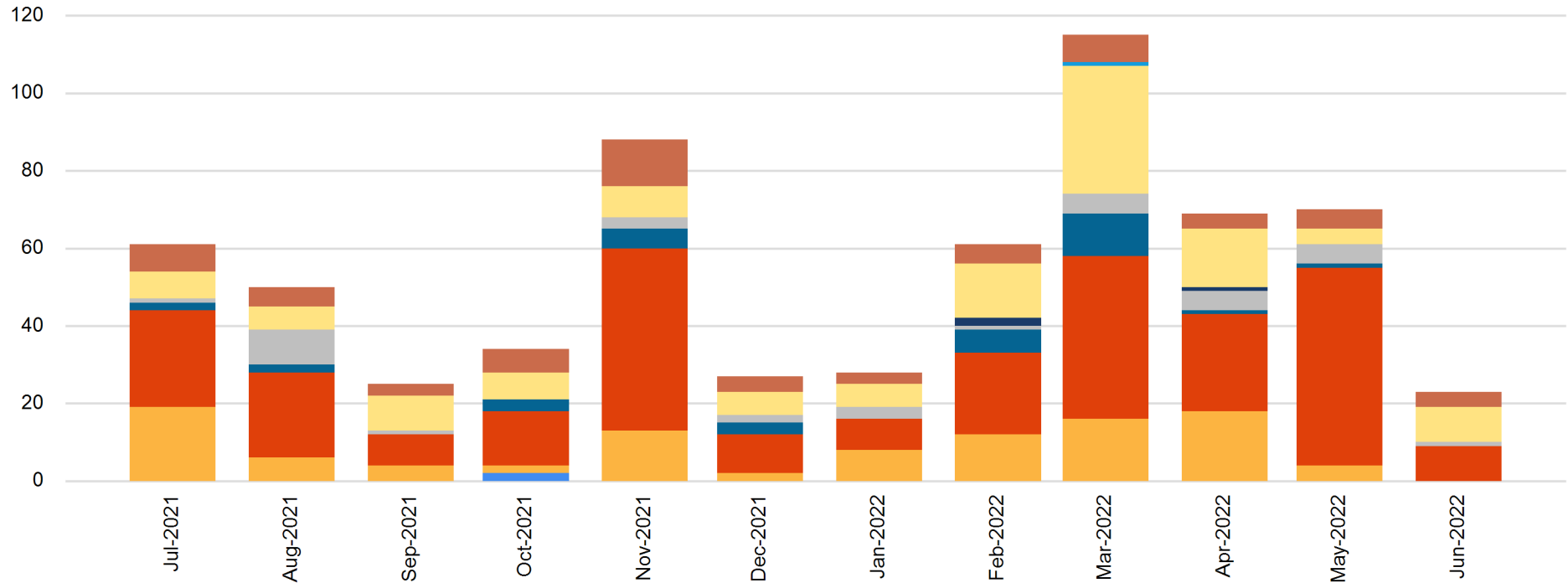
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New patient registrations diagnosed with another rare inherited anaemia (other) by month and secondary diagnosis.



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	Jul-2021	Aug-2021	Sep-2021	Oct-2021	Nov-2021	Dec-2021	Jan-2022	Feb-2022	Mar-2022	Apr-2022	May-2022	Jun-2022
Active patients registered												
ADA 2	0	0	0	0	0	0	0	0	0	0	0	0
Congenital dyseythropoietic anaemia type 1	0	1	0	0	0	0	2	0	3	0	1	1
Congenital dyseythropoietic anaemia type II	1	0	1	0	0	0	0	0	0	1	0	0
Congenital dyseythropoietic anaemia type III	0	0	0	0	0	0	0	0	0	0	0	0
Congenital dyseythropoietic anaemia type IV	1	0	0	0	0	0	0	0	0	0	0	0
Congenital dyseythropoietic anaemia type other	0	0	0	1	0	1	0	0	1	0	0	0
Congenital dyseythropoietic anaemia type VI	0	0	0	0	0	0	0	0	0	0	0	0
Diamond Blackfan Anaemia	2	0	2	6	2	0	1	6	8	6	2	8
Glucose Phosphate Isomerase Deficiency	0	0	0	0	0	0	1	0	1	0	0	0
Hexokinase Deficiency	0	0	0	0	0	0	0	0	0	0	0	0
High affinity haemoglobin haemoglobin	0	0	0	0	0	0	0	0	0	1	0	0
Methaemoglobin	0	0	0	0	0	0	1	1	0	1	0	1
Other rare anaemia cause unknown	9	5	11	12	22	5	5	14	25	12	9	10
Pyruvate Kinase Deficiency	6	1	0	2	3	3	0	1	6	7	2	4
Sideroblastic anaemia	0	0	1	0	1	1	1	0	3	0	1	2
Transfusion dependent membrane disorders	0	0	0	1	0	0	0	1	2	0	0	0
Unstable haemoglobin	0	0	0	0	0	0	0	0	0	2	7	0

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New and cumulative patient registrations diagnosed with another rare inherited anaemia (other) by month and secondary diagnosis.

	Jul-2021	Aug-2021	Sep-2021	Oct-2021	Nov-2021	Dec-2021	Jan-2022	Feb-2022	Mar-2022	Apr-2022	May-2022	Jun-2022
Cumulative patients registered												
ADA 2	0	0	0	0	0	0	0	0	0	0	0	0
Congenital dyseythropoietic anaemia type 1	6	7	7	7	7	7	9	9	12	12	13	14
Congenital dyseythropoietic anaemia type II	5	5	6	6	6	6	6	6	6	7	7	7
Congenital dyseythropoietic anaemia type III	2	2	2	2	2	2	2	2	2	2	2	2
Congenital dyseythropoietic anaemia type IV	1	1	1	1	1	1	1	1	1	1	1	1
Congenital dyseythropoietic anaemia type other	9	9	9	10	10	11	11	11	12	12	12	12
Congenital dyseythropoietic anaemia type VI	0	0	0	0	0	0	0	0	0	0	0	0
Diamond Blackfan Anaemia	92	92	94	100	102	102	103	109	117	123	125	133
Glucose Phosphate Isomerase Deficiency	0	0	0	0	0	0	1	1	2	2	2	2
Hexokinase Deficiency	0	0	0	0	0	0	0	0	0	0	0	0
High affinity haemoglobin haemoglobin	2	2	2	2	2	2	2	2	2	3	3	3
Methaemoglobin	2	2	2	2	2	2	3	4	4	5	5	6
Other rare anaemia cause unknown	235	240	251	263	285	290	295	309	334	346	355	365
Pyruvate Kinase Deficiency	62	63	63	65	68	71	71	72	78	85	87	91
Sideroblastic anaemia	26	26	27	27	28	29	30	30	33	33	34	36
Transfusion dependent membrane disorders	0	0	0	1	1	1	1	2	4	4	4	4
Unstable haemoglobin	1	1	1	1	1	1	1	1	1	3	10	10