Appendix D: Condition Rates by Deprivation

Stratified analysis ordered by Index of Multiple Deprivation (IMD)

Acute respiratory infections (ARI)

Index of Multiple Deprivation (IMD)	Population RSC	Count Of Patients	Condition Rate
1-Most deprived	4308783	672892	23.51
2	4559590	589992	20.61
3	4390687	543903	19.00
4	4267706	543472	18.99
5-Least deprived	4300141	511738	17.88
Total	**21,826,907**	**2,861,997**	**100.00%**

Allergic Rhinitis

Index of Multiple Deprivation (IMD)	Population RSC	Count Of Patients	Condition Rate
1-Most deprived	4308783	25195	20.42
2	4559590	25949	21.03
3	4390687	23983	19.44
4	4267706	24476	19.84
5-Least deprived	4300141	23795	19.28
Total	**21,826,907**	**123,398**	**100.00%**

ARI-Bronchitis and Bronchiolitis

Index of Multiple Deprivation (IMD)	Population RSC	Count Of Patients	Condition Rate
1-Most deprived	4308783	12457	22.80
2	4559590	10920	19.99
3	4390687	10425	19.09
4	4267706	10839	19.84
5-Least deprived	4300141	9983	18.28
Total	**21,826,907**	**54,624**	**100.00%**

ARI-CovidSuspected

Index of Multiple Deprivation (IMD)	Population RSC	Count Of Patients	Condition Rate
1-Most deprived	4308783	7581	20.62
2	4559590	6965	18.94
3	4390687	7042	19.15
4	4267706	7316	19.90
5-Least deprived	4300141	7867	21.39
Total	**21,826,907**	**36,771**	**100.00%**

ARI-RespiratoryDiseaseExacerbations

Index of Multiple Deprivation (IMD)	Population RSC	Count Of Patients	Condition Rate
1-Most deprived	4308783	702	24.10
2	4559590	543	18.64
3	4390687	495	16.99
4	4267706	599	20.56
5-Least deprived	4300141	574	19.70
Total	**21,826,907**	**2,913**	**100.00%**

Asthma

Index of Multiple Deprivation (IMD)	Population RSC	Count Of Patients	Condition Rate
1-Most deprived	4308783	24953	20.76
2	4559590	24852	20.68
3	4390687	24162	20.11
4	4267706	23360	19.44
5-Least deprived	4300141	22852	19.01
Total	**21,826,907**	**120,179**	**100.00%**

Bullous Dermatoses

Index of Multiple Deprivation (IMD)	Population RSC	Count Of Patients	Condition Rate
1-Most deprived	4308783	548	18.59
2	4559590	556	18.86
3	4390687	604	20.49
4	4267706	574	19.47
5-Least deprived	4300141	666	22.59
Total	**21,826,907**	**2,948**	**100.00%**

Chickenpox

Index of Multiple Deprivation (IMD)	Population RSC	Count Of Patients	Condition Rate
1-Most deprived	4308783	8170	24.44
2	4559590	7451	22.29
3	4390687	6459	19.32
4	4267706	5952	17.80
5-Least deprived	4300141	5400	16.15
Total	**21,826,907**	**33,432**	**100.00%**

Conjunctivitis

Index of Multiple Deprivation (IMD)	Population RSC	Count Of Patients	Condition Rate
1-Most deprived	4308783	36822	20.37
2	4559590	35960	19.89
3	4390687	34838	19.27
4	4267706	36116	19.98
5-Least deprived	4300141	37052	20.49
Total	**21,826,907**	**180,788**	**100.00%**

COVID-19

Index of Multiple Deprivation (IMD)	Population RSC	Count Of Patients	Condition Rate
1-Most deprived	4308783	6865	17.33
2	4559590	7634	19.28
3	4390687	7937	20.04
4	4267706	8381	21.16
5-Least deprived	4300141	8787	22.19
Total	**21,826,907**	**39,604**	**100.00%**

ECLD - Asthma Exacerbations

Index of Multiple Deprivation (IMD)	Population RSC	Count Of Patients	Condition Rate
1-Most deprived	4308783	31429	24.79
2	4559590	26628	21.01
3	4390687	24009	18.94
4	4267706	23038	18.17
5-Least deprived	4300141	21664	17.09
Total	**21,826,907**	**126,768**	**100.00%**

ECLD - COPD Exacerbations

Index of Multiple Deprivation (IMD)	Population RSC	Count Of Patients	Condition Rate
1-Most deprived	4308783	27029	32.34
2	4559590	18973	22.70
3	4390687	15382	18.40
4	4267706	12746	15.25
5-Least deprived	4300141	9449	11.31
Total	**21,826,907**	**83,579**	**100.00%**

Exacerbations of chronic lung disease (ECLD)

Index of Multiple Deprivation (IMD)	Population RSC	Count Of Patients	Condition Rate
1-Most deprived	4308783	57979	27.66
2	4559590	45339	21.63
3	4390687	39222	18.71
4	4267706	35837	17.10
5-Least deprived	4300141	31228	14.90
Total	**21,826,907**	**209,605**	**100.00%**

Herpes Simplex

Index of Multiple Deprivation (IMD)	Population RSC	Count Of Patients	Condition Rate
1-Most deprived	4308783	6834	20.67
2	4559590	7032	21.26
3	4390687	6437	19.46
4	4267706	6491	19.63
5-Least deprived	4300141	6276	18.98
Total	**21,826,907**	**33,070**	**100.00%**

Herpes Zoster

Index of Multiple Deprivation (IMD)	Population RSC	Count Of Patients	Condition Rate
1-Most deprived	4308783	8581	15.62
2	4559590	9965	18.13
3	4390687	11231	20.44
4	4267706	12104	22.03
5-Least deprived	4300141	13069	23.78
Total	**21,826,907**	**54,950**	**100.00%**

Impetigo

Index of Multiple Deprivation (IMD)	Population RSC	Count Of Patients	Condition Rate
1-Most deprived	4308783	7729	21.60
2	4559590	6826	19.07
3	4390687	6779	18.94
4	4267706	7187	20.08
5-Least deprived	4300141	7267	20.31
Total	**21,826,907**	**35,788**	**100.00%**

Infected Insect Bites

Index of Multiple Deprivation (IMD)	Population RSC	Count Of Patients	Condition Rate
1-Most deprived	4308783	6918	18.19
2	4559590	6992	18.38
3	4390687	7458	19.60
4	4267706	8108	21.31
5-Least deprived	4300141	8566	22.52
Total	**21,826,907**	**38,042**	**100.00%**

Infectious Mononucleosis

Index of Multiple Deprivation (IMD)	Population RSC	Count Of Patients	Condition Rate
1-Most deprived	4308783	492	12.99
2	4559590	663	17.51
3	4390687	767	20.25
4	4267706	888	23.45
5-Least deprived	4300141	977	25.80
Total	**21,826,907**	**3,787**	**100.00%**

Influenza-like illness (ILI)

Index of Multiple Deprivation (IMD)	Population RSC	Count Of Patients	Condition Rate
1-Most deprived	4308783	16555	22.93
2	4559590	15669	21.70
3	4390687	14067	19.48
4	4267706	13281	18.39
5-Least deprived	4300141	12629	17.49
Total	**21,826,907**	**72,201**	**100.00%**

Intestinal Infections

Index of Multiple Deprivation (IMD)	Population RSC	Count Of Patients	Condition Rate
1-Most deprived	4308783	22117	23.96
2	4559590	20511	22.22
3	4390687	17138	18.56
4	4267706	16732	18.12
5-Least deprived	4300141	15822	17.14
Total	**21,826,907**	**92,320**	**100.00%**

Lower respiratory tract infections (LRTI)

Index of Multiple Deprivation (IMD)	Population RSC	Count Of Patients	Condition Rate
1-Most deprived	4308783	238178	23.48
2	4559590	203510	20.06
3	4390687	193581	19.08
4	4267706	196348	19.36
5-Least deprived	4300141	182717	18.01
Total	**21,826,907**	**1,014,334**	**100.00%**

LRTI - Acute Bronchitis

Index of Multiple Deprivation (IMD)	Population RSC	Count Of Patients	Condition Rate
1-Most deprived	4308783	4819	20.93
2	4559590	4501	19.55
3	4390687	4443	19.30
4	4267706	4792	20.82
5-Least deprived	4300141	4466	19.40
Total	**21,826,907**	**23,021**	**100.00%**

LRTI - Bronchiolitis

Index of Multiple Deprivation (IMD)	Population RSC	Count Of Patients	Condition Rate
1-Most deprived	4308783	7704	24.17
2	4559590	6481	20.33
3	4390687	6029	18.91
4	4267706	6094	19.12
5-Least deprived	4300141	5569	17.47
Total	**21,826,907**	**31,877**	**100.00%**

LRTI - Pneumonia

Index of Multiple Deprivation (IMD)	Population RSC	Count Of Patients	Condition Rate
1-Most deprived	4308783	16165	21.10
2	4559590	15160	19.79
3	4390687	15372	20.07
4	4267706	15390	20.09
5-Least deprived	4300141	14515	18.95
Total	**21,826,907**	**76,602**	**100.00%**

Measles

Index of Multiple Deprivation (IMD)	Population RSC	Count Of Patients	Condition Rate
1-Most deprived	4308783	297	29.91
2	4559590	248	24.97
3	4390687	191	19.23
4	4267706	145	14.60
5-Least deprived	4300141	112	11.28
Total	**21,826,907**	**993**	**100.00%**

Meningitis / Encephalitis

Index of Multiple Deprivation (IMD)	Population RSC	Count Of Patients	Condition Rate
1-Most deprived	4308783	612	20.59
2	4559590	575	19.35
3	4390687	581	19.55
4	4267706	620	20.86
5-Least deprived	4300141	584	19.65
Total	**21,826,907**	**2,972**	**100.00%**

Mumps

Index of Multiple Deprivation (IMD)	Population RSC	Count Of Patients	Condition Rate
1-Most deprived	4308783	157	22.56
2	4559590	161	23.13
3	4390687	132	18.97
4	4267706	135	19.40
5-Least deprived	4300141	111	15.95
Total	**21,826,907**	**696**	**100.00%**

Musculoskeletal symptoms

Index of Multiple Deprivation (IMD)	Population RSC	Count Of Patients	Condition Rate
1-Most deprived	4308783	40066	19.77
2	4559590	40878	20.17
3	4390687	40487	19.98
4	4267706	41406	20.43
5-Least deprived	4300141	39845	19.66
Total	**21,826,907**	**202,682**	**100.00%**

Non-infective Enteritis / Colitis

Index of Multiple Deprivation (IMD)	Population RSC	Count Of Patients	Condition Rate
1-Most deprived	4308783	8576	17.48
2	4559590	9443	19.25
3	4390687	10003	20.39
4	4267706	10491	21.39
5-Least deprived	4300141	10543	21.49
Total	**21,826,907**	**49,056**	**100.00%**

Peripheral Neuropathy

Index of Multiple Deprivation (IMD)	Population RSC	Count Of Patients	Condition Rate
1-Most deprived	4308783	47808	20.40
2	4559590	47282	20.17
3	4390687	47009	20.06
4	4267706	46841	19.99
5-Least deprived	4300141	45431	19.38
Total	**21,826,907**	**234,371**	**100.00%**

Pertussis

Index of Multiple Deprivation (IMD)	Population RSC	Count Of Patients	Condition Rate
1-Most deprived	4308783	886	19.38
2	4559590	872	19.07
3	4390687	880	19.25
4	4267706	907	19.84
5-Least deprived	4300141	1027	22.46
Total	**21,826,907**	**4,572**	**100.00%**

Rubella

Index of Multiple Deprivation (IMD)	Population RSC	Count Of Patients	Condition Rate
1-Most deprived	4308783	17	34.00
2	4559590	11	22.00
3	4390687	11	22.00
4	4267706	6	12.00
5-Least deprived	4300141	5	10.00
Total	**21,826,907**	**50**	**100.00%**

Scabies

Index of Multiple Deprivation (IMD)	Population RSC	Count Of Patients	Condition Rate
1-Most deprived	4308783	8900	28.36
2	4559590	7033	22.41
3	4390687	5556	17.70
4	4267706	5127	16.34
5-Least deprived	4300141	4765	15.18
Total	**21,826,907**	**31,381**	**100.00%**

Skin / subcutaneous infections

Index of Multiple Deprivation (IMD)	Population RSC	Count Of Patients	Condition Rate
1-Most deprived	4308783	201121	22.07
2	4559590	185687	20.37
3	4390687	172644	18.94
4	4267706	175869	19.30
5-Least deprived	4300141	176064	19.32
Total	**21,826,907**	**911,385**	**100.00%**

Skin symptoms

Index of Multiple Deprivation (IMD)	Population RSC	Count Of Patients	Condition Rate
1-Most deprived	4308783	248487	17.14
2	4559590	269916	18.61
3	4390687	282504	19.48
4	4267706	312786	21.57
5-Least deprived	4300141	336413	23.20
Total	**21,826,907**	**1,450,106**	**100.00%**

Strep throat / peritonsillar abscess

Index of Multiple Deprivation (IMD)	Population RSC	Count Of Patients	Condition Rate
1-Most deprived	4308783	4035	21.78
2	4559590	3709	20.02
3	4390687	3548	19.15
4	4267706	3769	20.34
5-Least deprived	4300141	3466	18.71
Total	**21,826,907**	**18,527**	**100.00%**

Upper respiratory tract infections (URTI)

Index of Multiple Deprivation (IMD)	Population RSC	Count Of Patients	Condition Rate
1-Most deprived	4308783	399081	23.31
2	4559590	355354	20.75
3	4390687	323467	18.89
4	4267706	325047	18.98
5-Least deprived	4300141	309213	18.06
Total	**21,826,907**	**1,712,162**	**100.00%**

Urinary Tract Infections

Index of Multiple Deprivation (IMD)	Population RSC	Count Of Patients	Condition Rate
1-Most deprived	4308783	67877	19.80
2	4559590	66402	19.37
3	4390687	67460	19.68
4	4267706	71871	20.97
5-Least deprived	4300141	69139	20.17
Total	**21,826,907**	**342,749**	**100.00%**

URTI - Croup

Index of Multiple Deprivation (IMD)	Population RSC	Count Of Patients	Condition Rate
1-Most deprived	4308783	5882	20.07
2	4559590	5416	18.48
3	4390687	5445	18.58
4	4267706	6098	20.81
5-Least deprived	4300141	6467	22.07
Total	**21,826,907**	**29,308**	**100.00%**

URTI - Laryngitis

Index of Multiple Deprivation (IMD)	Population RSC	Count Of Patients	Condition Rate
1-Most deprived	4308783	2219	19.34
2	4559590	2201	19.18
3	4390687	2298	20.03
4	4267706	2328	20.29
5-Least deprived	4300141	2427	21.15
Total	**21,826,907**	**11,473**	**100.00%**

URTI - Otitis Media

Index of Multiple Deprivation (IMD)	Population RSC	Count Of Patients	Condition Rate
1-Most deprived	4308783	49360	21.84
2	4559590	44019	19.48
3	4390687	42220	18.68
4	4267706	45384	20.08
5-Least deprived	4300141	45002	19.91
Total	**21,826,907**	**225,985**	**100.00%**

URTI - Sinusitis

Index of Multiple Deprivation (IMD)	Population RSC	Count Of Patients	Condition Rate
1-Most deprived	4308783	35793	18.66
2	4559590	36370	18.96
3	4390687	37609	19.60
4	4267706	40411	21.06
5-Least deprived	4300141	41664	21.72
Total	**21,826,907**	**191,847**	**100.00%**

URTI - Tonsillitis/Pharyngitis

Index of Multiple Deprivation (IMD)	Population RSC	Count Of Patients	Condition Rate
1-Most deprived	4308783	86155	24.62
2	4559590	73340	20.96
3	4390687	65507	18.72
4	4267706	64982	18.57
5-Least deprived	4300141	59994	17.14
Total	**21,826,907**	**349,978**	**100.00%**

Viral Hepatitis

Index of Multiple Deprivation (IMD)	Population RSC	Count Of Patients	Condition Rate
1-Most deprived	4308783	1703	33.15
2	4559590	1400	27.25
3	4390687	835	16.25
4	4267706	648	12.61
5-Least deprived	4300141	552	10.74
Total	**21,826,907**	**5,138**	**100.00%**