

**CPC to IPC Concordance for Subclass H05B**

CPC Group	IPC Group
H05B 1/00	H05B 1/00
H05B 1/02	H05B 1/02
H05B 1/0202	H05B 1/02
H05B 1/0205	H05B 1/02
H05B 1/0208	H05B 1/02
H05B 1/0211	H05B 1/02
H05B 1/0213	H05B 1/02
H05B 1/0216	H05B 1/02
H05B 1/0219	H05B 1/02
H05B 1/0222	H05B 1/02
H05B 1/0225	H05B 1/02
H05B 1/0227	H05B 1/02
H05B 1/023	H05B 1/02
H05B 1/0233	H05B 1/02
H05B 1/0236	H05B 1/02
H05B 1/0238	H05B 1/02
H05B 1/0241	H05B 1/02
H05B 1/0244	H05B 1/02
H05B 1/0247	H05B 1/02
H05B 1/025	H05B 1/02
H05B 1/0252	H05B 1/02
H05B 1/0255	H05B 1/02
H05B 1/0258	H05B 1/02

CPC Group	IPC Group
H05B 1/0261	H05B 1/02
H05B 1/0263	H05B 1/02
H05B 1/0266	H05B 1/02
H05B 1/0269	H05B 1/02
H05B 1/0272	H05B 1/02
H05B 1/0275	H05B 1/02
H05B 1/0277	H05B 1/02
H05B 1/028	H05B 1/02
H05B 1/0283	H05B 1/02
H05B 1/0286	H05B 1/02
H05B 1/0288	H05B 1/02
H05B 1/0291	H05B 1/02
H05B 1/0294	H05B 1/02
H05B 1/0297	H05B 1/02
H05B 3/00	H05B 3/00
H05B 3/0004	H05B 3/00
H05B 3/0009	H05B 3/00
H05B 3/0014	H05B 3/00
H05B 3/0019	H05B 3/00
H05B 3/0023	H05B 3/00
H05B 3/0033	H05B 3/00
H05B 3/0038	H05B 3/00
H05B 3/0042	H05B 3/00
H05B 3/0047	H05B 3/00

CPC Group	IPC Group
H05B 3/0052	H05B 3/00
H05B 3/0057	H05B 3/00
H05B 3/0061	H05B 3/00
H05B 3/0066	H05B 3/00
H05B 3/0071	H05B 3/00
H05B 3/0076	H05B 3/00
H05B 3/008	H05B 3/00
H05B 3/0085	H05B 3/00
H05B 3/009	H05B 3/00
H05B 3/0095	H05B 3/00
H05B 3/02	H05B 3/02
H05B 3/03	H05B 3/03
H05B 3/04	H05B 3/04
H05B 3/06	H05B 3/06
H05B 3/08	H05B 3/08
H05B 3/10	H05B 3/10
H05B 3/12	H05B 3/12
H05B 3/14	H05B 3/14
H05B 3/141	H05B 3/14
H05B 3/143	H05B 3/14
H05B 3/145	H05B 3/14
H05B 3/146	H05B 3/14
H05B 3/148	H05B 3/14
H05B 3/16	H05B 3/16

CPC Group	IPC Group
H05B 3/18	H05B 3/18
H05B 3/20	H05B 3/20
H05B 3/22	H05B 3/22
H05B 3/24	H05B 3/24
H05B 3/26	H05B 3/26
H05B 3/262	H05B 3/26
H05B 3/265	H05B 3/26
H05B 3/267	H05B 3/26
H05B 3/28	H05B 3/28
H05B 3/283	H05B 3/28
H05B 3/286	H05B 3/28
H05B 3/30	H05B 3/30
H05B 3/32	H05B 3/32
H05B 3/34	H05B 3/34
H05B 3/342	H05B 3/34
H05B 3/345	H05B 3/34
H05B 3/347	H05B 3/34
H05B 3/36	H05B 3/36
H05B 3/38	H05B 3/38
H05B 3/40	H05B 3/40
H05B 3/42	H05B 3/42
H05B 3/44	H05B 3/44
H05B 3/46	H05B 3/46
H05B 3/48	H05B 3/48

CPC Group	IPC Group
H05B 3/50	H05B 3/50
H05B 3/52	H05B 3/52
H05B 3/54	H05B 3/54
H05B 3/56	H05B 3/56
H05B 3/565	H05B 3/56
H05B 3/58	H05B 3/58
H05B 3/60	H05B 3/60
H05B 3/62	H05B 3/62
H05B 3/64	H05B 3/64
H05B 3/66	H05B 3/66
H05B 3/68	H05B 3/68
H05B 3/681	H05B 3/68
H05B 3/683	H05B 3/68
H05B 3/685	H05B 3/68
H05B 3/686	H05B 3/68
H05B 3/688	H05B 3/68
H05B 3/70	H05B 3/70
H05B 3/72	H05B 3/72
H05B 3/74	H05B 3/74
H05B 3/742	H05B 3/74
H05B 3/744	H05B 3/74
H05B 3/746	H05B 3/74
H05B 3/748	H05B 3/74
H05B 3/76	H05B 3/76

CPC Group	IPC Group
H05B 3/78	H05B 3/78
H05B 3/80	H05B 3/80
H05B 3/82	H05B 3/82
H05B 3/84	H05B 3/84
H05B 3/845	H05B 3/84
H05B 3/86	H05B 3/86
H05B 6/00	H05B 6/00
H05B 6/02	H05B 6/02
H05B 6/04	H05B 6/04
H05B 6/06	H05B 6/06
H05B 6/062	H05B 6/06
H05B 6/065	H05B 6/06
H05B 6/067	H05B 6/06
H05B 6/08	H05B 6/08
H05B 6/10	H05B 6/10
H05B 6/101	H05B 6/10
H05B 6/102	H05B 6/10
H05B 6/103	H05B 6/10
H05B 6/104	H05B 6/10
H05B 6/105	H05B 6/10
H05B 6/106	H05B 6/10
H05B 6/107	H05B 6/10
H05B 6/108	H05B 6/10
H05B 6/109	H05B 6/10

<b>CPC Group</b>	<b>IPC Group</b>
H05B 6/12	H05B 6/12
H05B 6/1209	H05B 6/12
H05B 6/1218	H05B 6/12
H05B 6/1227	H05B 6/12
H05B 6/1236	H05B 6/12
H05B 6/1245	H05B 6/12
H05B 6/1254	H05B 6/12
H05B 6/1263	H05B 6/12
H05B 6/1272	H05B 6/12
H05B 6/1281	H05B 6/12
H05B 6/129	H05B 6/12
H05B 6/14	H05B 6/14
H05B 6/145	H05B 6/14
H05B 6/16	H05B 6/16
H05B 6/18	H05B 6/18
H05B 6/20	H05B 6/20
H05B 6/22	H05B 6/22
H05B 6/24	H05B 6/24
H05B 6/26	H05B 6/26
H05B 6/28	H05B 6/28
H05B 6/30	H05B 6/30
H05B 6/32	H05B 6/32
H05B 6/34	H05B 6/34
H05B 6/36	H05B 6/36

CPC Group	IPC Group
H05B 6/362	H05B 6/36
H05B 6/365	H05B 6/36
H05B 6/367	H05B 6/36
H05B 6/38	H05B 6/38
H05B 6/40	H05B 6/40
H05B 6/405	H05B 6/40
H05B 6/42	H05B 6/42
H05B 6/44	H05B 6/44
H05B 6/46	H05B 6/46
H05B 6/48	H05B 6/48
H05B 6/50	H05B 6/50
H05B 6/52	H05B 6/52
H05B 6/54	H05B 6/54
H05B 6/56	H05B 6/56
H05B 6/58	H05B 6/58
H05B 6/60	H05B 6/60
H05B 6/62	H05B 6/62
H05B 6/64	H05B 6/64
H05B 6/6402	H05B 6/64
H05B 6/6405	H05B 6/64
H05B 6/6408	H05B 6/64
H05B 6/6411	H05B 6/64
H05B 6/6414	H05B 6/64
H05B 6/6417	H05B 6/64

CPC Group	IPC Group
H05B 6/642	H05B 6/64
H05B 6/6423	H05B 6/64
H05B 6/6426	H05B 6/64
H05B 6/6429	H05B 6/64
H05B 6/6432	H05B 6/64
H05B 6/6435	H05B 6/64
H05B 6/6438	H05B 6/64
H05B 6/6441	H05B 6/64
H05B 6/6444	H05B 6/64
H05B 6/6447	H05B 6/64
H05B 6/645	H05B 6/64
H05B 6/6452	H05B 6/64
H05B 6/6455	H05B 6/64
H05B 6/6458	H05B 6/64
H05B 6/6461	H05B 6/64
H05B 6/6464	H05B 6/64
H05B 6/6467	H05B 6/64
H05B 6/647	H05B 6/64
H05B 6/6473	H05B 6/64
H05B 6/6476	H05B 6/64
H05B 6/6479	H05B 6/64
H05B 6/6482	H05B 6/64
H05B 6/6485	H05B 6/64
H05B 6/6488	H05B 6/64

CPC Group	IPC Group
H05B 6/6491	H05B 6/64
H05B 6/6494	H05B 6/64
H05B 6/6497	H05B 6/64
H05B 6/66	H05B 6/66
H05B 6/662	H05B 6/66
H05B 6/664	H05B 6/66
H05B 6/666	H05B 6/66
H05B 6/668	H05B 6/66
H05B 6/68	H05B 6/68
H05B 6/681	H05B 6/68
H05B 6/682	H05B 6/68
H05B 6/683	H05B 6/68
H05B 6/685	H05B 6/68
H05B 6/686	H05B 6/68
H05B 6/687	H05B 6/68
H05B 6/688	H05B 6/68
H05B 6/70	H05B 6/70
H05B 6/701	H05B 6/70
H05B 6/702	H05B 6/70
H05B 6/704	H05B 6/70
H05B 6/705	H05B 6/70
H05B 6/707	H05B 6/70
H05B 6/708	H05B 6/70
H05B 6/72	H05B 6/72

CPC Group	IPC Group
H05B 6/725	H05B 6/72
H05B 6/74	H05B 6/74
H05B 6/745	H05B 6/74
H05B 6/76	H05B 6/76
H05B 6/763	H05B 6/76
H05B 6/766	H05B 6/76
H05B 6/78	H05B 6/78
H05B 6/782	H05B 6/78
H05B 6/784	H05B 6/78
H05B 6/786	H05B 6/78
H05B 6/788	H05B 6/78
H05B 6/80	H05B 6/80
H05B 6/802	H05B 6/80
H05B 6/804	H05B 6/80
H05B 6/806	H05B 6/80
H05B 6/808	H05B 6/80
H05B 7/00	H05B 7/00
H05B 7/005	H05B 7/00
H05B 7/02	H05B 7/02
H05B 7/06	H05B 7/06
H05B 7/07	H05B 7/07
H05B 7/08	H05B 7/08
H05B 7/085	H05B 7/085
H05B 7/09	H05B 7/09

CPC Group	IPC Group
H05B 7/10	H05B 7/10
H05B 7/101	H05B 7/101
H05B 7/102	H05B 7/102
H05B 7/103	H05B 7/103
H05B 7/105	H05B 7/105
H05B 7/107	H05B 7/107
H05B 7/109	H05B 7/109
H05B 7/11	H05B 7/11
H05B 7/12	H05B 7/12
H05B 7/14	H05B 7/14
H05B 7/144	H05B 7/144
H05B 7/148	H05B 7/148
H05B 7/152	H05B 7/152
H05B 7/156	H05B 7/156
H05B 7/16	H05B 7/16
H05B 7/18	H05B 7/18
H05B 7/185	H05B 7/18
H05B 7/20	H05B 7/20
H05B 7/22	H05B 7/22
H05B 7/225	H05B 7/22
H05B 11/00	H05B 11/00
H05B 31/00	H05B 31/00
H05B 31/0003	H05B 31/00
H05B 31/0006	H05B 31/00

<b>CPC Group</b>	<b>IPC Group</b>
H05B 31/0009	H05B 31/00
H05B 31/0012	H05B 31/00
H05B 31/0015	H05B 31/00
H05B 31/0018	H05B 31/00
H05B 31/0021	H05B 31/00
H05B 31/0024	H05B 31/00
H05B 31/0027	H05B 31/00
H05B 31/003	H05B 31/00
H05B 31/0033	H05B 31/00
H05B 31/0036	H05B 31/00
H05B 31/0039	H05B 31/00
H05B 31/0042	H05B 31/00
H05B 31/0045	H05B 31/00
H05B 31/0048	H05B 31/00
H05B 31/0051	H05B 31/00
H05B 31/0054	H05B 31/00
H05B 31/0057	H05B 31/00
H05B 31/006	H05B 31/00
H05B 31/0063	H05B 31/00
H05B 31/0066	H05B 31/00
H05B 31/0069	H05B 31/00
H05B 31/0072	H05B 31/00
H05B 31/0075	H05B 31/00
H05B 31/0078	H05B 31/00

<b>CPC Group</b>	<b>IPC Group</b>
H05B 31/0081	H05B 31/00
H05B 31/0084	H05B 31/00
H05B 31/0087	H05B 31/00
H05B 31/009	H05B 31/00
H05B 31/0093	H05B 31/00
H05B 31/0096	H05B 31/00
H05B 31/02	H05B 31/02
H05B 31/04	H05B 31/04
H05B 31/06	H05B 31/06
H05B 31/065	H05B 31/06
H05B 31/08	H05B 31/08
H05B 31/10	H05B 31/10
H05B 31/12	H05B 31/12
H05B 31/14	H05B 31/14
H05B 31/16	H05B 31/16
H05B 31/18	H05B 31/18
H05B 31/20	H05B 31/20
H05B 31/22	H05B 31/22
H05B 31/24	H05B 31/24
H05B 31/26	H05B 31/26
H05B 31/28	H05B 31/28
H05B 31/30	H05B 31/30
H05B 31/305	H05B 31/30
H05B 31/32	H05B 31/32

<b>CPC Group</b>	<b>IPC Group</b>
H05B 31/34	H05B 31/34
H05B 31/36	H05B 31/36
H05B 31/38	H05B 31/38
H05B 31/40	H05B 31/40
H05B 31/42	H05B 31/42
H05B 31/44	H05B 31/44
H05B 31/46	H05B 31/46
H05B 31/48	H05B 31/48
H05B 31/50	H05B 31/50
H05B 31/52	H05B 31/52
H05B 33/00	H05B 33/00
H05B 33/02	H05B 33/02
H05B 33/04	H05B 33/04
H05B 33/06	H05B 33/06
H05B 33/10	H05B 33/10
H05B 33/12	H05B 33/12
H05B 33/14	H05B 33/14
H05B 33/145	H05B 33/14
H05B 33/18	H05B 33/18
H05B 33/20	H05B 33/20
H05B 33/22	H05B 33/22
H05B 33/24	H05B 33/24
H05B 33/26	H05B 33/26
H05B 33/28	H05B 33/28

CPC Group	IPC Group
H05B 35/00	H05B 35/00
H05B 39/00	H05B 39/00
H05B 39/02	H05B 39/02
H05B 39/04	H05B 39/04
H05B 39/041	H05B 39/04
H05B 39/042	H05B 39/04
H05B 39/044	H05B 39/04
H05B 39/045	H05B 39/04
H05B 39/047	H05B 39/04
H05B 39/048	H05B 39/04
H05B 39/06	H05B 39/06
H05B 39/08	H05B 39/08
H05B 39/081	H05B 39/08
H05B 39/083	H05B 39/08
H05B 39/085	H05B 39/08
H05B 39/086	H05B 39/08
H05B 39/088	H05B 39/08
H05B 39/09	H05B 39/09
H05B 39/10	H05B 39/10
H05B 39/105	H05B 39/10
H05B 41/00	H05B 41/00
H05B 41/02	H05B 41/02
H05B 41/04	H05B 41/04
H05B 41/042	H05B 41/04

CPC Group	IPC Group
H05B 41/044	H05B 41/04
H05B 41/046	H05B 41/04
H05B 41/048	H05B 41/04
H05B 41/06	H05B 41/06
H05B 41/08	H05B 41/08
H05B 41/10	H05B 41/10
H05B 41/12	H05B 41/12
H05B 41/14	H05B 41/14
H05B 41/16	H05B 41/16
H05B 41/18	H05B 41/18
H05B 41/19	H05B 41/19
H05B 41/20	H05B 41/20
H05B 41/22	H05B 41/22
H05B 41/23	H05B 41/23
H05B 41/231	H05B 41/231
H05B 41/232	H05B 41/232
H05B 41/2325	H05B 41/232
H05B 41/233	H05B 41/233
H05B 41/234	H05B 41/234
H05B 41/24	H05B 41/24
H05B 41/245	H05B 41/24
H05B 41/26	H05B 41/26
H05B 41/28	H05B 41/28
H05B 41/2806	H05B 41/28

CPC Group	IPC Group
H05B 41/2813	H05B 41/28
H05B 41/282	H05B 41/282
H05B 41/2821	H05B 41/282
H05B 41/2822	H05B 41/282
H05B 41/2824	H05B 41/282
H05B 41/2825	H05B 41/282
H05B 41/2827	H05B 41/282
H05B 41/2828	H05B 41/282
H05B 41/285	H05B 41/285
H05B 41/2851	H05B 41/285
H05B 41/2853	H05B 41/285
H05B 41/2855	H05B 41/285
H05B 41/2856	H05B 41/285
H05B 41/2858	H05B 41/285
H05B 41/288	H05B 41/288
H05B 41/2881	H05B 41/288
H05B 41/2882	H05B 41/288
H05B 41/2883	H05B 41/288
H05B 41/2885	H05B 41/288
H05B 41/2886	H05B 41/288
H05B 41/2887	H05B 41/288
H05B 41/2888	H05B 41/288
H05B 41/292	H05B 41/292
H05B 41/2921	H05B 41/292

<b>CPC Group</b>	<b>IPC Group</b>
H05B 41/2923	H05B 41/292
H05B 41/2925	H05B 41/292
H05B 41/2926	H05B 41/292
H05B 41/2928	H05B 41/292
H05B 41/295	H05B 41/295
H05B 41/298	H05B 41/298
H05B 41/2981	H05B 41/298
H05B 41/2983	H05B 41/298
H05B 41/2985	H05B 41/298
H05B 41/2986	H05B 41/298
H05B 41/2988	H05B 41/298
H05B 41/30	H05B 41/30
H05B 41/32	H05B 41/32
H05B 41/325	H05B 41/32
H05B 41/34	H05B 41/34
H05B 41/36	H05B 41/36
H05B 41/38	H05B 41/38
H05B 41/382	H05B 41/38
H05B 41/384	H05B 41/38
H05B 41/386	H05B 41/38
H05B 41/388	H05B 41/38
H05B 41/39	H05B 41/39
H05B 41/391	H05B 41/391
H05B 41/392	H05B 41/392

CPC Group	IPC Group
H05B 41/3921	H05B 41/392
H05B 41/3922	H05B 41/392
H05B 41/3924	H05B 41/392
H05B 41/3925	H05B 41/392
H05B 41/3927	H05B 41/392
H05B 41/3928	H05B 41/392
H05B 41/40	H05B 41/40
H05B 41/42	H05B 41/42
H05B 41/44	H05B 41/44
H05B 41/46	H05B 41/46
H05B 44/00	H05B 44/00
H05B 45/00	H05B 45/00
H05B 45/10	H05B 45/10
H05B 45/12	H05B 45/12
H05B 45/14	H05B 45/14
H05B 45/18	H05B 45/18
H05B 45/20	H05B 45/20
H05B 45/22	H05B 45/22
H05B 45/24	H05B 45/24
H05B 45/28	H05B 45/28
H05B 45/30	H05B 45/30
H05B 45/305	H05B 45/305
H05B 45/31	H05B 45/31
H05B 45/315	H05B 45/315

CPC Group	IPC Group
H05B 45/32	H05B 45/32
H05B 45/325	H05B 45/325
H05B 45/327	H05B 45/327
H05B 45/33	H05B 45/33
H05B 45/335	H05B 45/335
H05B 45/34	H05B 45/34
H05B 45/345	H05B 45/345
H05B 45/347	H05B 45/347
H05B 45/35	H05B 45/35
H05B 45/355	H05B 45/355
H05B 45/357	H05B 45/357
H05B 45/3574	H05B 45/3574
H05B 45/3575	H05B 45/3575
H05B 45/3577	H05B 45/3577
H05B 45/3578	H05B 45/3578
H05B 45/36	H05B 45/36
H05B 45/37	H05B 45/37
H05B 45/3725	H05B 45/3725
H05B 45/375	H05B 45/375
H05B 45/38	H05B 45/38
H05B 45/382	H05B 45/382
H05B 45/385	H05B 45/385
H05B 45/39	H05B 45/39
H05B 45/392	H05B 45/392

<b>CPC Group</b>	<b>IPC Group</b>
H05B 45/395	H05B 45/395
H05B 45/397	H05B 45/397
H05B 45/40	H05B 45/40
H05B 45/42	H05B 45/42
H05B 45/44	H05B 45/44
H05B 45/46	H05B 45/46
H05B 45/48	H05B 45/48
H05B 45/50	H05B 45/50
H05B 45/52	H05B 45/52
H05B 45/54	H05B 45/54
H05B 45/56	H05B 45/56
H05B 45/58	H05B 45/58
H05B 45/59	H05B 45/59
H05B 45/60	H05B 45/60
H05B 46/00	H05B 46/00
H05B 47/00	H05B 47/00
H05B 47/10	H05B 47/10
H05B 47/105	H05B 47/105
H05B 47/11	H05B 47/11
H05B 47/115	H05B 47/115
H05B 47/12	H05B 47/12
H05B 47/125	H05B 47/125
H05B 47/13	H05B 47/13
H05B 47/135	H05B 47/135

CPC Group	IPC Group
H05B 47/14	H05B 47/14
H05B 47/155	H05B 47/155
H05B 47/16	H05B 47/16
H05B 47/165	H05B 47/165
H05B 47/17	H05B 47/17
H05B 47/172	H05B 47/17
H05B 47/175	H05B 47/175
H05B 47/18	H05B 47/18
H05B 47/183	H05B 47/18
H05B 47/184	H05B 47/18
H05B 47/185	H05B 47/185
H05B 47/187	H05B 47/185
H05B 47/19	H05B 47/19
H05B 47/195	H05B 47/195
H05B 47/196	H05B 47/175
H05B 47/1965	H05B 47/175
H05B 47/197	H05B 47/175
H05B 47/1975	H05B 47/175
H05B 47/198	H05B 47/175
H05B 47/1985	H05B 47/175
H05B 47/199	H05B 47/175
H05B 47/1995	H05B 47/175
H05B 47/20	H05B 47/20
H05B 47/21	H05B 47/21

CPC Group	IPC Group
H05B 47/22	H05B 47/21
H05B 47/23	H05B 47/23
H05B 47/235	H05B 47/23
H05B 47/24	H05B 47/24
H05B 47/25	H05B 47/25
H05B 47/26	H05B 47/26
H05B 47/28	H05B 47/28
H05B 47/29	H05B 47/29
H05B 2203/00	—
H05B 2203/002	—
H05B 2203/003	—
H05B 2203/004	—
H05B 2203/005	—
H05B 2203/006	—
H05B 2203/007	—
H05B 2203/008	—
H05B 2203/009	—
H05B 2203/01	—
H05B 2203/011	—
H05B 2203/012	—
H05B 2203/013	—
H05B 2203/014	—
H05B 2203/015	—
H05B 2203/016	—

CPC Group	IPC Group
H05B 2203/017	—
H05B 2203/018	—
H05B 2203/019	—
H05B 2203/02	—
H05B 2203/021	—
H05B 2203/022	—
H05B 2203/023	—
H05B 2203/024	—
H05B 2203/025	—
H05B 2203/026	—
H05B 2203/027	—
H05B 2203/028	—
H05B 2203/029	—
H05B 2203/03	—
H05B 2203/031	—
H05B 2203/032	—
H05B 2203/033	—
H05B 2203/034	—
H05B 2203/035	—
H05B 2203/036	—
H05B 2203/037	—
H05B 2206/00	—
H05B 2206/02	—
H05B 2206/022	—

CPC Group	IPC Group
H05B 2206/023	—
H05B 2206/024	—
H05B 2206/04	—
H05B 2206/042	—
H05B 2206/043	—
H05B 2206/044	—
H05B 2206/045	—
H05B 2206/046	—
H05B 2213/00	—
H05B 2213/02	—
H05B 2213/03	—
H05B 2213/04	—
H05B 2213/05	—
H05B 2213/06	—
H05B 2213/07	—
H05B 2214/00	—
H05B 2214/02	—
H05B 2214/03	—
H05B 2214/04	—