

## 22. 附属図書館

館長（併任）宮村達男

編集委員長 倉根一郎

### 概要

当館は研究所に附属する専門図書館であり、研究支援が第一義の業務となる。研究者の希望に出来る限り沿い、要望の多い購読雑誌はオンライン・ジャーナル契約を優先する利用体制を整えてきた。

今年度は研究者の情報入手方法の多様化、迅速化を支援するため図書館が中心となり、平成 17 年 1 月 19 日には「ScienceDirect」の講習、2 月 25 日には「Web of Science」のトライアルを開催した。

また、本年度から国内所蔵のない文献入手のために、以前から依頼していた N L M ( 米国医学図書館 ) に加え、B L D S C ( 英国図書館の文献提供部門 ) へも依頼を始めたが、国内の文献相互貸借には新たな問題も起こった。それは国立大学の独立法人化に伴い、全国統一料金だった文献相互貸借における複写料金や徴収方法も含め各大学に独自の規定ができたことである。研究者が求める多種多様な文献を入手するには多くの大学が加入し、相互協力が前提となっている「I L L ( Interlibrary Loan )」相殺システムへの参加も検討課題である。そのためには感染研として複写料金の徴収の是非を含め相互貸借の在り方を議論すべきであろう。

長きにわたり懸案の「電子図書館システム」も具体化する時期になっている。

平成 16 年 9 月 8 日の戸山図書委員会で戸山図書館の決算及び予算の報告や新年度予算が了承可決され、新規購入 4 誌 (1) Hepatology online (2) Chem. Biol. (3) Vector Borne Zoonotic Disease (4) Infect. Control Hosp. Epidemiol. と中止 13 誌 (1) Mol. Biol. Evol. (2) Arch. Oral Biol. (3) Protozoological Abstracts (4) J. Am. Chem. Soc. (5) J. Dent. Res. (6) Systematic Parasitology (7) Pharmacol. Rev. (8) Somat. Cell Mol. Genet. (9) Canadian Entomologist (10) Environmental Entomology (11) Chromosoma (12) Int. J. Med.

Microbiol. (13) Syst. Appl. Microbiol. が決まり、和雑誌並びに印刷体価格に含まれるオンライン・ジャーナルは継続し、A S M 社は全 11 誌パック、エルゼビア社の ScienceDirect に Cell Press の (1) Cancer Cell (2) Cell (3) Curr. Biol. (4) Immunity (5) Mol. Cell (6) Neuron (7) Chem. Biol. を含めた、77 誌を契約した。

加えて、「生物学的製剤に由来する感染症情報収集検討委員会」の購読誌である (1) Am. J. Publ. Health (2) Am. J. Trop. Med. Hyg. (3) Eur. J. Epidemiol. (4) Int. J. Epidemiol. (5) J. Epidemiol. Comm. Health (6) J. Travel Med. のウェブサイト業務、オンラインシステム業務の管理も図書館が行うことになった。

1 月 14 日から 19 日には、印刷体の書棚不足と防災上、地下 2 階の保管雑誌の移動の必要性から、既に移転している国立医療・病院管理研究所の空書架を活用し、全体的な図書整理を行い、閲覧利用しやすい配列に直し、併せて電動書架耐震修理を施した。

組織の改組により移転が決まった口腔保健部（保健医療科学院へ）及び獣医科学部第四室（独立行政法人医学基盤研究所へ）の雑誌移管が 2 月 10 日の部長会議で承認され、搬出された。

今後さらに多様化する文献・情報収集手段を予算の制約がある中、どのようにバランスよく図書館が取り入れていくかがこれからの課題であり、研究支援のための図書館の在り方を様々な角度から考えていくことが望まれる。

附属図書館

実績表

雑誌、単行本受け入れ状況

		平成16年度							
		戸山		村山		筑波		ハンセン	
		洋書	和書	洋書	和書	洋書	和書	洋書	和書
<b>雑誌</b>		<b>256</b>	<b>31</b>	<b>112</b>	<b>29</b>	<b>31</b>	<b>13</b>	<b>27</b>	<b>31</b>
	購入	228	19	103	18	31	9	25	8
	交換	22	6	-	-	-	-	-	-
	寄贈	6	6	9	11	-	4	2	23
<b>単行本</b>		<b>65</b>	<b>82</b>	<b>61</b>	<b>38</b>	<b>9</b>	<b>6</b>	<b>2</b>	<b>-</b>
	購入	61	67	53	12	3	4	2	-
	寄贈	4	15	8	26	6	-	-	-

- 注：1 「交換」とは、J J I Dとの交換雑誌である。  
 2 戸山の購入洋雑誌には、国内発行英文雑誌(3)を含む。  
 3 戸山の購入和雑誌には、国内発行英文雑誌(3)を含まない。  
 4 戸山の和単行本には、図書受け入れ前の紛失分(5)を含む。  
 5 戸山の洋単行本には、17年度支払い分(3)を含まない。

文献相互貸借状況

		平成16年度							
機関名		戸山		村山		筑波		ハンセン	
		供与	依頼	供与	依頼	供与	依頼	供与	依頼
<b>総数</b>		<b>1,108</b>	<b>1,072</b>	<b>321</b>	<b>807</b>	<b>4</b>	<b>26</b>	<b>-</b>	<b>31</b>
<b>国立感染症研究所</b>		<b>260</b>	<b>62</b>	<b>63</b>	<b>222</b>	<b>-</b>	<b>8</b>	<b>-</b>	<b>31</b>
	戸山	.	.	62	222	-	8	-	30
	村山	222	62	.	.	-	-	-	1
	筑波	8	-	-	-	.	.	-	-
	ハンセン	30	-	1	-	-	-	.	.
<b>国立感染症研究所以外の機関</b>		<b>848</b>	<b>1,010</b>	<b>258</b>	<b>585</b>	<b>4</b>	<b>18</b>	<b>-</b>	<b>-</b>
	国立保健医療科学院	27	62	15	27	-	-	-	-
	国立医薬品食品衛生研究所	154	13	76	19	-	-	-	-
	国立国際医療センター	514	193	2	25	-	-	-	-
	国立成育医療センター	29	-	-	-	-	-	-	-
	(独)国立健康・栄養研究所	.	.	8	4	1	-	-	-
	(独)動物衛生研究所	69	96	112	41	-	-	-	-
	(独)畜産草研究所	4	14	1	10	-	-	-	-
	その他の国・県の機関((独)含)	-	38	3	3	-	-	-	-
	地方衛生研究所	11	-	4	-	-	-	-	-
	国公立病院	22	-	6	-	-	-	-	-
	国公立大学図書館	2	342	13	400	-	13	-	-
	国際医学情報センター	9	110	-	16	-	-	-	-
	私立病院	1	-	1	-	-	-	-	-
	私立大学図書館	2	125	9	20	-	5	-	-
	企業	3	-	4	-	-	-	-	-
	その他	1	17	4	20	3	-	-	-

注：戸山の(独)健康・栄養研究所に対する数は把握していない。

附属図書館

雑誌別利用状況の年次推移

洋雑誌（利用回数上位50誌）

複写・貸出回数は4月～翌3月末までの実績。電子ジャーナル利用回数は1月～12月末までの実績（他庁倉、健栄研分含む）。

平成16年順位	利用回数計	複写	電子ジャーナル	雑誌名	16年(2004)			15年('03)			14年('02)				
					利用回数			利用回数			利用回数				
					複写	貸出	電子ジャーナル	複写	貸出	電子ジャーナル	複写	貸出	電子ジャーナル		
1	3	1	Journal of Virology	15,687	222	11	15,454	12,044	251	14	11,779	8,878	576	14	8,288
2	8	2	Science	13,746	156	2	13,588	5,204	260	-	4,944	3,885	463	1	3,421
3	2	3	The Journal of Biological Chemistry	12,606	234	1	12,371	10,181	347	1	9,833	7,798	606	1	7,191
4	6	4	PNAS:Proc. Natl. Acad. Sci. U. S. A	7,556	183	3	7,370	6,020	275	1	5,744	5,537	548	5	4,984
5	28	5	Journal of Clinical Microbiology	5,124	48	2	5,074	3,526	122	8	3,396	2,751	193	2	2,556
6	5	6	The Journal of Immunology	5,020	188	-	4,832	5,143	286	-	4,857	4,097	351	-	3,746
7	12	7	Infection & Immunity	4,639	115	-	4,524	4,337	116	3	4,218	2,566	207	-	2,359
8	106	8	Antimicrobial Agents and Chemotherapy	3,721	10	-	3,711	1,071	31	-	1,040	844	30	-	814
9	9	10	Cell	2,817	156	1	2,660	1,871	157	1	1,713	1,505	319	1	1,185
10	43	9	JB:Journal of Bacteriology	2,776	36	1	2,739	2,326	69	-	2,257	3,169	85	-	3,084
11	1	11	Nature	2,766	262	1	2,503	3,292	310	-	2,982	557	554	3	-
12	7	12	Virology	2,642	177	9	2,456	1,852	169	13	1,670	375	368	7	-
13	26	13	MCB:Molecular and Cellular Biology	2,435	51	-	2,384	2,255	98	1	2,156	1,680	142	2	1,536
14	13	14	Journal of General Virology	2,148	108	2	2,038	1,912	112	8	1,792	1,383	173	6	1,204
15	10	15	Vaccine	2,086	127	-	1,959	2,052	74	5	1,973	96	94	2	-
16	14	17	The Journal of Experimental Medicine	1,990	104	4	1,882	1,683	146	2	1,535	1,244	158	-	1,086
17	19	16	BBRC:Biochem. biophys. res. Commun.	1,971	71	1	1,899	1,324	139	3	1,182	296	295	1	-
18	17	18	Blood	1,712	89	2	1,621	1,593	92	-	1,501	988	80	-	908
19	36	19	The Journal of Cell Biology	1,595	41	2	1,552	1,223	73	-	1,150	1,069	181	-	888
20	11	20	THE LANCET	1,570	118	1	1,451	2,489	214	3	2,272	200	197	3	-
21	58	21	FEMS Microbiology:FULL SUBSCRIPTION	1,285	27	-	1,258	945	3	-	942	19	17	2	-
22	83	22	Applied and Environmental Microbiology	1,201	15	-	1,186	903	20	-	883	399	42	1	356
23	29	23	Molecular Microbiology	1,170	48	-	1,122	949	59	2	888	92	72	-	20
24	18	24	Nature Medicine	1,163	82	-	1,081	2,038	100	1	1,937	180	176	4	-
25	22	25	BMJ:British Medical Journal	1,145	64	-	1,081	58	58	-	-	70	70	-	-
26	82	26	Molecular Cell	1,089	15	-	1,074	762	28	-	734	397	46	-	351
27	44	27	Nucleic Acids Research	1,087	36	1	1,050	69	65	4	-	98	97	1	-
28	51	28	Nature Immunology	1,056	32	-	1,024	746	47	-	699	75	73	2	-
29	20	31	Cancer Research	1,013	68	-	945	899	124	-	775	755	141	-	614
30	79	30	Molecular Biology of the Cell	969	16	-	953	733	24	-	709	559	57	-	502
31	34	32	FEBS Letters	957	42	1	914	870	55	2	813	107	107	-	-
32	189	29	Microbiology	956	1	1	954	703	33	1	669	593	32	-	561
33	60	33	Genes & Development	914	26	-	888	782	37	-	745	578	93	1	484
34	21	35	BBA:FULL SUBSCRIPTION	799	65	1	733	797	80	1	716	138	136	2	-
35	49	34	Immunity	793	33	-	760	781	64	-	717	496	71	2	423
36	16	36	The EMBO Journal	771	90	2	679	113	112	1	-	173	173	-	-
37	56	37	Journal of Virological Methods	688	28	-	660	462	41	1	420	30	29	1	-
38	32	38	Oncogene	680	43	1	636	657	74	1	582	168	164	4	-
39	39	39	JMB:Journal of Molecular Biology	670	39	-	631	473	36	-	437	85	85	-	-
40	81	40	Journal of Lipid Research	633	15	-	618	30	30	-	-	51	51	-	-
41	171	41	Current Biology (2004年より購読)	594	4	-	590	-	-	-	-	-	-	-	-
42	103	42	Virus Research	577	11	-	566	383	11	-	372	20	19	1	-
43	132	43	Clinical Microbiology Reviews	518	7	-	511	290	8	-	282	220	21	2	197
44	113	44	Microbes and Infection	503	10	2	491	364	7	1	356	8	8	-	-
45	72	45	Nature Cell Biology	500	20	-	480	841	36	-	805	52	51	1	-
46	176	46	Clinical and Diagnostic Laboratory Immunology	447	3	-	444	443	5	3	435	239	19	-	220
47	59	47	FASEB Journal	446	26	-	420	273	45	-	228	62	62	-	-
48	27	51	Gene	443	50	-	393	392	51	-	341	59	59	-	-
49	46	49	Trends in Microbiology	436	35	-	401	366	16	-	350	36	36	-	-
50	92	48	Journal of Leukocyte Biology	425	13	-	412	389	34	-	355	262	41	2	219

和雑誌（利用回数上位10誌）

1	1	-	蛋白質・核酸・酵素	126	122	4	-	140	137	3	-	174	168	6	-
2	2	-	実験医学	110	102	8	-	126	110	16	-	143	128	15	-
3	3	-	臨床免疫	51	51	-	-	68	67	1	-	58	58	-	-
4	4	-	細胞工学	50	48	2	-	150	146	4	-	84	79	5	-
5	6	-	医学のあゆみ（+別冊学会案内）	45	37	8	-	49	47	2	-	35	33	2	-
6	5	-	Molecular Medicine	40	39	1	-	70	70	-	-	60	57	3	-
7	7	-	Microbiology & Immunology	37	37	-	-	44	44	-	-	57	57	-	-
8	8	-	Journal of Biochemistry	26	26	-	-	16	16	-	-	28	28	-	-
9	9	-	最新医学	22	21	1	-	37	34	3	-	30	29	1	-
10	11	-	ウイルス	21	19	2	-	2	2	-	-	17	17	-	-

注：電子ジャーナル利用回数は、電子ジャーナルのサイトがあり、利用回数がカウントできるものについて計上した。「-」は、カウント不可のもの。また、雑誌によりアクセスの方法が異なる（single accessなど）。

附属図書館

[J. J. I. D. について]

.....1-6

平成16年4月に編集委員長が渡辺治雄から倉根一郎に交代し、新しく編集委員として上原至雅、谷口清洲、佐々木次雄が加わった。Laboratory and Epidemiology Communications の Section Editor を務めた吉倉 廣の退官により、今後は Section Editor を置かずに 編集委員がその専門により担当することとした。

編集方針に変更はないが、新しいセクションとして Letters to the Editor を設け、'Instructions to Authors' を改正した。また5号には International Peroxidase Meeting での発表演題を review としてまとめ掲載した。

9月には"Annual Report on Findings of Infectious Agents in Japan 2000"を volume 54, Supplement として発行した。

感染研でセミナーを行った演者及び16年3月31日をもって退官した方々に review を投稿して頂くようお願いした。ご協力頂いた方々に改めて御礼を申し上げる。

今年度の概略は以下の通りである。

投稿数、特に海外からの投稿の増加傾向は続き、昨年度比 1.4 倍となった。

発行部数 各 950 部

発送先 国内 - 大学, 衛研等 300 機関

海外 - 大学, 研究所等 500 機関

(約 75 ヶ国)

投稿論文数 感染研内 14 編

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採択率 44.2 %

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ACKNOWLEDGMENTS

The Editorial Board is grateful to the following  
scientists for reviewing articles submitted to Japanese  
Journal of Infectious Diseases during 2004.

Kenji Abe, Toshitaka Akatsuka, Tooru Akiyama, Shuji  
Ando, Yasuko Aoki, Eiji Arakawa, Yasuo Chiba, Tamaki  
Cho, Nobuyuki Enomoto, Harumi Gomi, Masamichi Goto,  
Toshikastu Hagiwara, Shigeyuki Hamada, Kenji Hirose,  
Takeshi Honda, Atsuko Horino, Toshiaki Ihara, Shiro Iino,  
Tadayoshi Ikebe, Koichi Imaoka, Yoshikazu Ishii,  
Koh-ichi Ishikawa, Teruyo Ito, Sunao Iyoda, Motohiro  
Izeki, Hidemasa Izumiya, Kazunari Kamachi, Katsuhiko  
Kurazono, Chushi Kuroiwa, Nobuko Maeda, Yumi Maeda,  
Shigefumi Maesaki, Gohta Masuda, Toshiyuki Masuzawa,  
Seiji Matsuda, Sokichi Matsumoto, Tadahiko Matsumoto,  
Yuzuru Mikami, Nobuyuki Minamoto, Toshihiro Mitsuda,  
Yoshitsugu Miyazaki, Saeko Mizusawa, Takashi  
Mochizuki, Kazuyasu Mori, Keita Morikane, Yuji  
Morisawa, Koichi Morita, Yoshinari Myoken, Takeshi  
Nagatake, Osamu Nakagomi, Kazutoshi Nakajima,  
Tetsuya Nakamura, Noboru Nakata, Akira Nishizono,  
Masahiro Noda, Masatoshi Noda, Kei Numazaki, Michio  
Kamei, Masahiro Kami, Shigeru Kamiya, Hiroji Kanbara,  
Toshio Kanbe, Naoko Kanda, Shigeyuki Kano, Hiroki  
Kawabata, Masako Kawasaki, Tsuyoshi Kenri, Ken  
Kikuchi, Teruo Kirikae, Yasuo Kitajima, Paul Kitsutani,

Hiroshi Kiyono, Nobuo Koizumi, Hiroyuki Kojima, Eiji  
Konishi, Mayumi Kubota, Hiromi Kumon, Hisao Ohta,  
Hiroaki Okamoto, Yoshinobu Okuno, Kenji Onishi,  
Kazunori Ooishi, Yoshio Ookawa, Hisashi Ookuni, Ken  
Osaka, Kazunobu Ouchi, Takaaki Oyama, Takao Ozaki,  
Yoshiyuki Ozawa, Yuko Sagara, Masayuki Saijo,  
Yoshihiro Saito, Hiroo Saji, Masahiro Sakaguchi,  
Shinsaku Sakurada, Yuko Sasaki, Chifumi Sato, Naohiro  
Shibata, Kazutoshi Shibuya, Mika Shigematsu, Osamu  
Shimokawa, Isamu Sugawara, Takashi Sugita, Hiroshi  
Suzuki, Sadahiko Suzuki, Satowa Suzuki, Hiroshi  
Tachibana, Natsuo Tachikawa, Jun Takezawa, Masami  
Tanaka, Reiko Tanaka, Hatsumi Taniguchi, Koki  
Taniguchi, Kazuhiro Tateda, Katsuji Teruya, Masaharu  
Tokoro, Kenzo Tokunaga, Kazunori Tomono, Atsuko  
Totsuka, Akiyoshi Tsuji, Kimiko Ubukata, Shoji Uga,  
Kunikazu Yamane, Shinji Yamazaki, Tsutomu Yamazaki,  
Kazumoto Yasuda, Koji Yokoyama, Katsumi Yoshida,  
Yoshiya Yoshida, Masao Yoshinaga