

## Letter to All MHSLA Members

I am writing with regard to a problem in Docline routing which recently arose in our library. Kim Goldman at GMRLN was advised and it is her analysis and response which I wish to communicate to you and the other MHSLA librarians, via the Newsletter.

On January 8, 1988, I input Docline requests for the title *Ophthalmology*. Believing this was quite common, I was surprised to find it immediately routed to NLM. Checking the MHSLULS microfiche verified that indeed, it could and should have routed to any of a number of libraries in our first two cells. I copied the requests and sent a letter of explanation about the routing to Kim Goldman at GMRLN.

On January 22, 1988, Ms. Goldman called to say that NLM had no holdings for the first 40 libraries on our chart and that perhaps it was not an error. Upon Ms. Goldman's verification by microfiche that indeed many other local libraries had this title, she decided that perhaps the error was bonafide. She again contacted NLM at Serhold and called me back the same day.

The error that has been identified is relatively simple, however, it affects all libraries in the State whose Serhold listings came from OCLC and may well involve other titles as well. NLM ascertained that OCLC had incorrectly transcribed the 069 field and an error was made in the NLM Title Control Number. When the holdings tapes were extracted from the OCLC tapes at NLM the title numbers didn't match and so no holdings could be documented. Apparently an error report on these Title Control Numbers is run at NLM but not until after the extraction and apparently they cannot then relate the incorrect numbers to a particular holdings statement.

Ms. Goldman stated that she would notify OCLC immediately so that they can rectify the mistake. The lack of proper holding statements, however, will remain until the spring update at NLM (March or April). For the time being, it may be best to route this title directly to a particular library using the six digit identifier.

*(continued on page 2)*

## Review of SCIL 88

### Small Computers in Libraries 3rd Annual Conference — Chicago, IL March 7-9, 1988

What a show! My head is spinning — (or is that turning with ideas?). Although I did not attend any of the workshops, I did get a great deal from the presented papers and vendors.

Gary Kildall (known well to all you Computer Chronicles fans) gave the keynote address. From his presentation I learned a new catch word. Imagine trying to approach your administrator for the purchase of a new "play station." (I still call them work stations, silly me.)

Mary Jackson of the University of Pennsylvania delivered a paper on "Telefax systems for interlibrary loan." She talked of state-of-the-art technology which includes copier style platen which allows copying direct from books, use of laser printers, plain paper copying, large scale memory and possible upgrade to group 4 technology (and prices of \$8,000 to \$12,000). On the horizon she says is Group 4 technology. These machines are expected to transmit at a rate of 56,000 bps — or 3 seconds per page, and will have an output comparable to a lazer printer. She did, however, state that it would be wise if you were going to acquire a fax machine that you take the plunge now and not wait for group 4. When I got to the exhibit hall, I found the fax vendors to be noticeably absent!

As for CD-Rom applications currently in use, Cynthia LaPier of Schuyler-Chumeung Tioga BOCES (a New York Public School System) presented a paper on "CD-Rom in the school library media center." She began her talk by demonstrating how serious they were about CD-Rom. She held up a mobile made from old disks which immediately broke and came smashing to the floor. Anyway, they've put their union catalog on CD-Rom. They found that the fiche product was ultimately more expensive than the CD-Rom product. This was particularly true in terms of hardware — fiche reader/printers being more expensive than CD-Rom players.

In talking with a serials vendor, I was told that they would deal with alternative media if produced by the publishers

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## Letter to All MHSLA Members

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Unfortunately, this also raises the question of whether or not other titles are affected in this manner. Ms. Goldman requested that we all be especially vigilant. If we find that a title has been routed to a high level or out of state library and it seems that it should have been available more locally, an investigation should be made and a list kept of such titles. Ms. Goldman should be made aware of these items and she can then communicate with OCLC for resolution. At this point in time there is no way to identify titles and holdings which are affected.

I would respectfully request that you make the members of MHSLA aware of this situation by publishing this letter. We can then more closely monitor the situation and hopefully put an end to such errors in the future.

Sincerely yours,  
*Diane Dustin*, Librarian  
Providence Hospital

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## Fax Facts

This new column is presented as a joint venture of the Document Delivery and Technology Committees.

### FAX FACT #1

Using your *MHSLA Technology Directory* section on "Telefax by MLC code" when looking for lending libraries for urgent requests can speed you through the task. Simply line up the directory with MISHULS and match up library to library.

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## OCLC Inputting Packet Available

The Document Delivery Committee has put together an information packet with helpful information for anyone involved with inputting holdings into an OCLC Union List. There have been some problems in the past with holdings that were input incorrectly. This information packet will show how to correct those holdings errors and how to correctly input future holdings. To receive this information packet, contact:

Betty Marshall  
Hackley Hospital Library  
1700 Clinton  
Muskegon, MI 49442  
(616) 728-4766

## Who's Afraid of The Big Bad Wolf?

In these times of cost containment in hospitals, it is refreshing to see that there are some hospitals which are planning major expansion projects. One of these is Marquette General Hospital.

M.G.H. is planning a \$25 million expansion tentatively scheduled to begin in May, 1988. It will include a five-story mental health and substance abuse facility and a four-level parking structure. The plan is the first step in a four-year expansion plan developed by the hospital's board of directors. The plan still depends on city approval of a zoning request and the acquisition of a certificate of need from the Michigan Department of Public Health. Also under consideration is a seven-story outpatient facility.

Presently, Marquette General Hospital is a 306-bed regional medical center offering a full range of sophisticated diagnostic and therapeutic facilities. The existing 22-bed mental health unit will expand to 80 beds with the new facility and the substance abuse unit will increase by 20 beds to 60. 31 public health department beds will also be added.

There is also expansion going on in the Saginaw area. St. Lukes Hospital is undertaking a \$34 million expansion project. They will be building a physician's office building and adding 2 floors to their ambulatory surgery center. They also have bought the bankrupt Saginaw Osteopathic Hospital and will be converting it to a behavioral medicine center. St. Lukes is also part of a cooperative arrangement to purchase an M.R.I.

St. Mary's Hospital in Saginaw will also purchase an M.R.I. and will be adding a \$5 million new building.

The Midland Hospital Center is also building a new professional office building.

These are a few of the hospitals currently involved in major expansion projects. It is easy to see that there is still room for growth in the healthcare field.

— Diane M. O'Keefe

## Review of SCIL 88

(continued from page 1)

(i.e. they did not care if the media were print, fiche or CD). He did state that the shelf life of CD-Rom is not yet known, whereas the shelf life of fiche is known. So I guess we will have to wait for full text online in our own libraries.

From my visit to the vendors, I discovered that each of the Medline on CD-Rom vendors had something special or different to offer. Only four of the major suppliers showed up with their product available for test drive. I came away thinking that half an hour per product was not a sufficient amount of time to test this technology and weigh one against another. Since all four agreed to 30 day trial periods, the Technology Committee will probably take advantage of hands on testing of each product for review purposes.

Here's how I viewed the products I saw:

**Silver Platter:** Their product puts one year on a disk and dates back to 1983. Their distributor is MLC and discounts are available through them. The product has only one search level — command — but includes a tutorial and has online help screens. Their system requires software to be loaded before being able to search the CD. It does have save/search capability and English and Human limiting capability. Their system is also capable of supporting up to 4 Hitachi or 8 Toshiba drives. Back files are not planned but they are considering network capabilities for the product.

**EBSCO:** Their system has 6 levels of expertise. I saw only the administrative mode (expert) which was highly user friendly. Their commands are on the CD's so no software needs to be loaded beforehand. Administrative features allow one to limit the number of citations retrieval by the end user, proximity search limitations and limiting of searches to your own library's journal holdings. You can also download to Pro-Search and it has interlibrary loan capability — using UI numbers to produce ALA ILL forms. Its disadvantage is that it is only an English language subset. Core Medline has only AIM, INI, and IDI. Comprehensive has all English Medline documents. Eliminating the foreign language documents does allow them to fit 3 years per disk. They currently have 1986 forward online and back files are not planned.

**DIALOG:** Very user friendly in the novice mode with windows flashing on screen and cross references from common terms like cancer to MeSH terms. In expert mode it runs on DIALOG commands. If your end users are medline trained they will find the novice mode too easy and slow and the expert mode requiring re-training. They have only 1986 forward, plan to include back files to 1984.

**Compact Cambridge:** Having been first on the market, these folks have gotten some bad reviews. I'm happy to report they have listened to comments and have improved their product considerably. From a perspective of the

experienced user, I liked this one the best. If your users read screens, they will have no difficulty using this one. English and human search limitation is available and I particularly liked being able to search sub-headings by their abbreviations. Expected enhancements include explosion capabilities. They also report plans to distribute half height CD drives for the XT and future implementation of juke box technology.

All you **MAC** users will want to know that you have not been forgotten. Faxon has come out with Medline on CD-Rom for the MAC. I got to the booth too late to see it, though. Also, Silver Platter announced that they will have CD's for the MAC in the fall of 1988.

J.H. Sweetland, University of Wisconsin, Milwaukee presented a paper entitled "Comparing databases in multiple formats." The paper discussed a project in which 30 Library School students were given assignments to use both the online format of Magazine Index and Infotrac's version on CD. All the students had just taken a course in reference services.

The most fascinating aspect of the retrieval was that the outcome of each searches varied so dramatically — so much so that no average was possible. A search on drugs and alcohol in sports netted from 27 to 244 on Infotrac and 16 to 157 on Dialog, for instance. Reactions to the CD-Rom product found the students liking the lack of time and cost pressure but disliking the lack of flexibility and complaining of equipment failure. Reactions to online system found students disliking the time and cost pressure and training required and liking the flexibility.

As for other comments, students generally reacted the same way when searching the online database — if problems occurred they asked "What did I do wrong?". When searching the CD product their comments were "What's wrong with this machine?".

Most of the students took the original result unless someone suggested an alternative search strategy. Tell me — what can we expect from our end users?

Lots of other exciting applications and technologies were discussed including E-mail (electronic mail) on NOTIS at Vanderbilt University, OCR (Optical character readers) and setting up LANs (local area networks).

Although I knew Ingram (book sellers) existed, I did not know that they had online ordering. If you order books from *Library Journal's* reviews, you may want to check out this vendor. They offer as much as 40% discount on "best sellers" — handy if you have computer, management or consumer collections.

Although most of the applications discussed were aimed at the larger library, I did learn a lot and found the conference to be worthwhile. Anyone planning future automation projects or trying to keep up with current technology should consider attending this conference next year.

— Judy Barnes

## Computer Demonstration Disk Library

### A 1988 Charge to the Technology Committee

The Technology Committee has been charged with development of a "Demonstration Disk Library." This library would include demonstration disks provided by manufacturers of software for the purpose of evaluation of their product, shareware, and freeware.

The project will assemble such disks in one locatin for interloan by MHSLA members who wish to evaluate software for use in their Libraries. Additionally, if members wish to participate by listing such software in a union catalog arrangement like the MISHULS product, the Committee will work to organize such a catalog.

Those members of MHSLA who wish to participate in the development of the collection by lending demo disks, shareware and freeware for copying purposes or for inclusion in a union catalog should contact the Committee Chair, Judy Barnes at (517) 334-2270.

Target date for the first printed product is October 1, 1988.

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## Announcements

■The Health Sciences Library at Portage View Hospital in Hancock is again processing interlibrary loans after a three month interval. New staffing hours are from 8 a.m. to 3:30 p.m., Monday and Tuesday according to Nancy Manninen, Librarian.

■Saginaw Health Sciences Library is in the process of evaluating the various Medline on CD programs. They invite anyone to contact them who is interested in their reactions, or in visiting and trying out the different versions in person. Most programs are only on-site for 30-day trials, so not all that are on the market will be there at once. At the moment (April), SHSL has SilverPlatter, Compact Cambridge, Colleague OnDisc, Dialog OnDisc, and Ebsco Core — all on CD; they also own the floppy disc tutorial for Compact Med-Base. Please contact Nancy Nicholson, Associate Director, at (517) 771-6950 for information.

## Fall Conference

MHSLA's 15th Annual Educational Conference is scheduled for October 5-7 at the Sheraton Fashion Square Hotel in Saginaw. This year's theme is "Encounters with the Future," and some really exciting workshops and classes are planned. The keynote speaker will be Wanda Rocha, an international lecturer, who will focus on social, attitudinal, technological, and political changes in health care concepts. Please note that there is no NLM update as such on Tuesday; the Conference starts on Wednesday at 8:30 a.m.

The education Committee has issued a call for contributed papers for the Conference. The presentation should last between 10 and 15 minutes. The topic: your choice. Anyone is eligible; if you are interested, please contact Gayle Williams at Bi-County Hospital (313/759-7345).

Watch the mail for your flyer soon with more information about the conference.

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## Call for Papers

The MHSLA Education Committee invites all members to participate in a contributed papers session being planned for the MHSLA Annual Educational Conference, October 5-7 to be held in Saginaw.

The session is open to anyone who wants to share information on a project or program that turned out well, a new approach to an old problem, or just an "I done it good!" experience. The papers should be approximately 10-15 minutes in length.

Don't be shy! If you are interested, please contact:

Gayle Williams  
Bi-County Community Hospital Library  
13355 E. Ten Mile Road  
Warren, MI 48089  
(313) 759-7345

# CD ROM Medline

The following chart is an attempt to compare various CD ROM MEDLINE products. The information is the best available at press time, and is subject to change. Blanks in the chart indicate that information was not available.

Several important questions should be asked while considering CD ROM purchase.

1. How will this information product be used and by whom? By library staff? By end users?
2. How easy is this product to learn and use, and what kind of documentation/support is available?  
This is especially important as clients use the product.
3. Where will this work station be located in the library, and what impact will this have on library traffic patterns and work patterns.
4. Is the content of this product what the library's clientele need to answer most of their needs?

Please note: an AT level computer is recommended for CD ROM in order to obtain acceptable access speed.

— Marilyn Schleg

NAME	DIALOG ONDISC	COMPACT MED-BASE	COMPACT CAMBRIDGE	SILVERPLATTER MEDLINE	COMPREHENSIVE MEDLINE	CORE MEDLINE	COLLEAGUE ON DISC	MEDLINE KNOWLEDGE FINDER
<b>YRS COVERED</b>	1982 to date	1966 to date	1982 to date	1983 to date	1986 to date	1986 to date	1985 to date	1984 to date
<b>COST</b>	\$2,450 Annual Fee	\$2,495 Annual Fee	Current Yr \$975 Prev Yrs \$750 ea	Current +2 \$1,750 Current +4 \$2,500	\$2,700	\$1,600	\$2,250	Current Yr \$1195 Back Yrs \$895-495
<b>Lease?</b>	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
<b>UPDATES</b>	Quarterly	Monthly	Quarterly	Quarterly	Monthly	Monthly	3 Times/Year	Quarterly
<b>HARDWARE COMPUTER MEMORY</b>	IBM, IBM PS/2 or Compatible 512K Min. 640K Rec.	IBM XT or AT or Compatible 640K Ram	IBM XT or AT 256K Min. 512K Rec.	IBM or Compatible 512K Ram Min. 640K Ram Rec.	IBM XT, AT, or Compatible 640K Ram	IBM XT, AT, or Compatible 640K Ram	IBM XT, AT 640K Ram	Apple MAC, SE, II 1 MB Ram 2 Disc Drives Min.
<b>HARD DISK</b>	1 MB Min. 5 Rec	10 MB	Yes	No	10 MB	10 MB	3 MB Free Space	Hard Disc Preferred
<b>DOS</b>	2.0 Min.	2.1 Min.	3.1 Min.	2.1 Min.	3.1 Min.	3.1 Min.	2.0 Min.	Apple Operating Sys. Phillips
<b>CD ROM PLAYER</b>	Phillips Digital Hitachi	Phillips Hitachi Sony	Phillips Hitachi	Hitachi Phillips Sony	Hitachi Phillips Sony	Hitachi Phillips Sony	Hitachi Phillips Sony	
<b>SEARCH TECH MENU COMMAND</b>	Yes Yes, Mesh Dialog Tech	Yes Yes	Yes Yes, Indirectly	No Yes	Yes Yes	Yes Yes	Yes No, but can stack menu choices	Yes Yes Natural Lang
<b>EXPLODE LIMIT *</b>	Yes	Yes	Soon	No	Yes	Yes	No	Yes
<b>LIMIT ENG HUM</b>	Yes	Yes	Yes	Yes	Eng Subset	Eng Subset	Yes	Yes
<b>LIMIT AIM</b>	Yes	Yes	No	Yes	Eng Subset	Eng Subset Aim Only	Yes	See Below
<b>HELP ONLINE</b>	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>CD SUPPORT</b>	Manual & Disc Documentation	Online Tutorial	No Online Tutorial	Online Tutorial	User Manual Online Tutorial	User Manual Online Tutorial	Online Tutorial	Documentation Online
<b>HOTLINE?</b>	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
<b>ONLINE CONNECT</b>	Ondisc Manager	No	No	No	No	No	No	No
<b>OTHER FEATURES</b>	INCL IM, IDL, INI 1 Yr per Disc 2 Yr or 5 Yr Subscription	INCL IM, IDL, INI 5-7 Yrs/Segment 2 Discs/Segment 1 for Citations 1 for Abstracts	INCL IM, IDL, INI 1 Yr/Disc Backfiles	INCL IM, IDL, INI 1 Yr/Disc Simple to Learn	INCL IM, IDL, INI 2 Disc System Needs 2 CD ROM Players Savesearch, SDI	INCL AIM, N, D, H 1 Disc System Only 1 CD ROM Player Savesearch, SDI	1 Yr/Disc, INCL Abstracts Full Free Text Searching	INCL IM, IDL, INI 1 Yr/Disc
<b>CD NAME ADDRESS</b>	Dialog Info Serv Customer Adm 3460 Hillview Ave Palo Alto, CA 94304	Online Research System, Suite 154 2901 Broadway New York, NY 10025	Compact Cambridge 5161 River Road Bethesda, MD 20816	SilverPlatter Information Inc. 37 Walnut Street Wellesley Hills, MA 02181	Ebsco Electronic Information P.O. Box 13787 Torrance, CA 90503	Ebsco Electronic Information P.O. Box 13787 Torrance, CA 90503	BRS Information Technology 555 E. Lancaster St. Davids, PA 19087	The Faxon Co. 15 Southwest Park Westwood, MA 02090
<b>PHONE</b>	800-334-2564	212-408-3311	301-951-1400	617-239-0306	213-530-7533	Rep 800-323-6501	800-468-0908	800-225-6055 Ext 530
<b>LOCAL REP</b>	Michael Reid		Avril Howells		Dean O. Tuggle	Dean O. Tuggle	Marketing No.	Susan Dearborn
<b>COMMENTS</b>	Must return discs when end lease. User friendly.	So far can keep disc when end lease. Identify local titles. Demo disc available.	Demo disc available.	MLC is local rep 800-292-1359; Mike Conway; 10% price discount.	Eng Lang Subset Identify local titles. 3 Yrs/Disc	Eng Lang Subset Identify local titles.	Eng Lang Subset May keep files at end of lease. Customer Serv. M. Shay 800-345-4277	Demo Disc Can limit subscription to 225 core journals

# MHSLA Survey Report Index

The MHSLA Survey Committee has created the following index to the 1987 survey report in an effort to make locating specific information easier. Please add this index to your copy of the survey report.

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# MHSLA TECHNOLOGY DIRECTORY INFORMATION

MISHULS, MLC, OR OCLC CODE: \_\_\_\_\_

LIBRARY NAME: \_\_\_\_\_

INSTITUTION: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

\_\_\_\_\_

CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_

PHONE: (\_\_\_\_\_) \_\_\_\_\_

LIBRARIAN/DIRECTOR: \_\_\_\_\_

NUMBER OF FULL TIME EMPLOYEES: \_\_\_\_\_ NUMBER OF COMPUTERS: \_\_\_\_\_

DO YOU HAVE ANY OF THE FOLLOWING TECHNOLOGY?:

- YES  NO CD-ROM
- YES  NO 2400 BAUD MODEM
- YES  NO END-USER TERMINAL
- YES  NO ONLINE CATALOG
- YES  NO OPTICAL SCANNER
- YES  NO CAI SOFTWARE
- YES  NO LOCAL AREA NETWORK:

IF YES, WHAT IS IT: \_\_\_\_\_

- YES  NO INTEGRATED SYSTEM:

IF YES, WHAT IS IT: \_\_\_\_\_

PLEASE LIST MAKE AND MODEL OF EQUIPMENT:

PRINTER: \_\_\_\_\_

PC: \_\_\_\_\_

HARD DISK (BY SIZE): \_\_\_\_\_

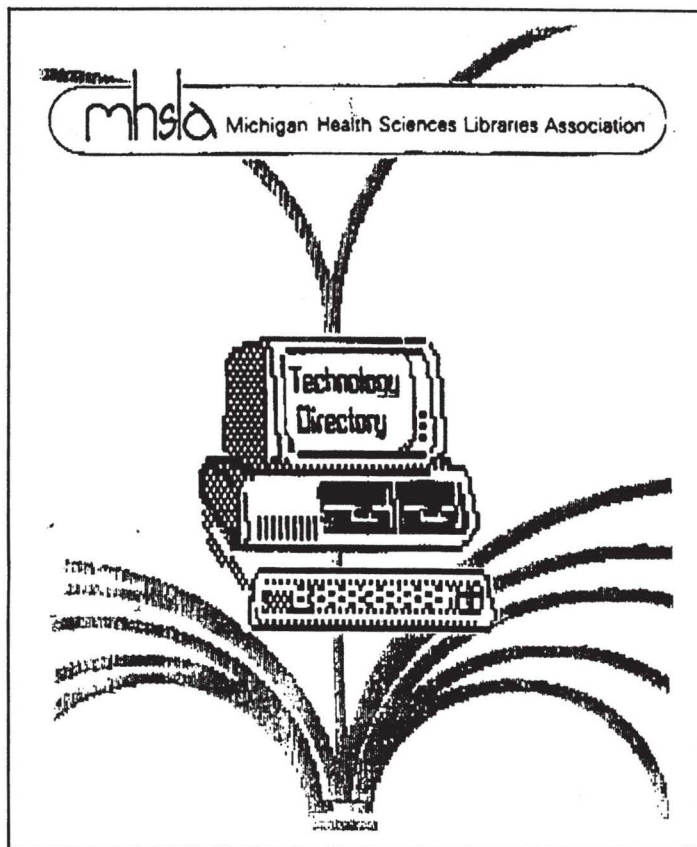
INTERNAL MODEM: \_\_\_\_\_

EXTERNAL MODEM: \_\_\_\_\_

TERMINAL: \_\_\_\_\_

MONITOR: \_\_\_\_\_

It's about time . . .



## We're ready to update the MHSLA Technology Directory.

If you already have a listing in the Technology Directory and it needs updating, make a copy of the page with your profile, and edit it including your new equipment and software acquisitions.

If you have acquired equipment you would like to have entered, complete the enclosed form.

### Send your updates or additions to:

Judy Barnes  
John W. Chi Memorial Medical Library  
Ingham Medical Center  
401 West Greenlawn Avenue  
Lansing, MI 48909-2819

or fax your update to (517) 334-2551

**Deadline: May 15, 1988**