MINUTES OF THE IMIA BOARD MEETING IN WASHINGTON DC, USA
16th and 17th MAY 1984

--------------------------------------------------------------

Present: Hans Peterson
Kaihara
Bud Abbott
Berry Barber
Don Lindberg

John Flint
David Shires
Jan van Bemmel
Roger Salamon
Arvid Gundersen

1. Hans Peterson opened the Meeting

2. The agenda was amended as follows:
   7.3 MEDINFO 89
   15.1 General Assembly 1985 and GA 1986
   15.1 Associated Meetings and Conferences
   For total agenda see appendix 2.

3. Approval Minutes.
   Kaihara informed the Meeting that he had not received the
   minutes of the General Assembly 1983.
   A few corrections have to be made in the minutes of the 1983
   GA:
   page 10, paragraph 1: read twice $ instead of Dfl.
   page 15, under "Auction" read Flint i.s.o. Flinch
   With these corrections the minutes were approved.
   There is a request from IFIP to change the name of "Assembly"
   to "Conference".
   It was decided to put this request to the General Assembly
   1984 in Buenos Aires as follows:
   Please read "Annual General Meeting" (AGM) in the IMIA
   bylaws where ever "General Assembly" appears.
   Jos Willems (B) remarked on the Brussel's Working
   Conference. He was of the opinion that the Conference had not
   been mentioned in the Minutes, but the Board approved the
   Minutes because this WC was mentioned under item 13.10. The
   minutes of the Board Meeting 1983 were defered until the next
   day's session.

4. Report Headquarters
   Gundersen reported on Headquarter's activities (or lack of
   them, caused by the overwhelming work for MEDINFO 83). He asked
   the Board Members to carefully check the address list send to
   all members in April 1984. He mentioned that the Headquarters
   expenses for 1983 were reduced from Swfrs. 12,000.-- to Swfrs.
   11,000.--. The IFIP document "Policy on Working Conferences"
   will be copied and send to Abbott.

5. International organizations
5.1 No report received from WHO.
5.2 CIOMS invited IMIA to attend the Conference "Health Policy, Ethics and Human Values - an International Dialogue" in Athens, Greece, 29th October - 2nd November 1984. All Board Members were requested to choose a representative for IMIA. A motion will be moved at the General Assembly 1984 proposing to end the membership of IMIA to CIOMS. Membership is uneconomical (Swfrs. 900,-).

5.3 WMA will hold a conference in Singapore at the same time as our GA in Buenos Aires.

5.4 Salamon reported on IBI and said that IBI supplied technical knowledge to developing countries. IBI is sponsored by many western countries, however Salamon informed the meeting that France are withdrawing from the sponsorship. He will talk to Otto Reinhoff to see how IMIA could cooperate with IBI in the future.

5.5 IHF. (President M.C. Hardie, 126 Albert Street, London NW1 7NK, telephone: 01 - 267 5176). Barber reported that IHF did not see the time to implement an IMIA computer session in their next conference. Shires suggested that there could perhaps be a computer session before or after a IHF conference. Peterson underlined that IMIA should have very good relationships with IHF and Barber was appointed liaison officer. As IHF has been accepted in the IMIA organization it has to be checked whether IMIA is in theirs.

5.6 EFMI. Barber reported on the MIE Conference 1984 and said that the final brochures were ready for distribution. A nursing session will be included in MIE. Things in Helsinki are well on the road. Barber requested IMIA to sponsor MIE Helsinki. Shires seconded. It was consequently decided to put this motion before the General Assembly in Buenos Aires. Salamon suggested sponsoring all MIE conferences automatically. MIE 1987 will probably be held in Italy.

6. Committee reports.
6.1 Qatar has officially applied for Membership. Things are in the hands of Sommerfeld. Chechoslovakia still has difficulties in joining IMIA but Van Bemmel feels that it will soon be possible. Kaihara will contact Saudi Arabia for membership. Gundersen will write Kuwait, where some experts came from and participated in MEDINFO 83.

6.2 Peter Reichertz report was distributed. Van Bemmel mentioned his concern regarding the selling prices of North Holland. It was generally felt that the royalties could be better and first of all the distribution more world wide provided North Holland could handle lower prices. Van Bemmel will contact North Holland on this subject. According to IFIP, proceedings could now be published by Springer. It was discussed to use paper back issues instead of hard cover.
Barber and Abbott did a successful try to sell more books in the UK by buying a certain number from North Holland at lower prices and sell them to (in this case) the nurses. Gundersen mentioned that North Holland will pay IMIA a royalty amount of nearly Dfl. 20,000.-- (equals Swfrs. 14,800.--). Peterson had received a request from Mrs. Smit (North Holland) (done at the IFIP Council Meeting in Capetown, 13-15 March 1984) to allow North Holland to give 20 copies of the following books to UNESCO to be distributed to developing countries:

1. Griesser: Data protection in Health Information Systems (53 copies sold)
2. Fernandz Perez de Talens: Health Informatics in Developing Countries (193 copies sold)
3. Andersen: Changes in Health Care Instrumentation due to Microprocessor Technology (18 copies sold)
4. Rienhoff: The Computer in The Doctor's Office (53 copies sold)
5. Raviv: Uses of Computers in Aiding the Disabled (88 copies sold)

Van Bemmel suggested that 20 copies of all IMIA publications should be given to UNESCO for distribution purposes. Peterson will contact North Holland, because then this 'gift' can be mentioned in all further contracts. Flint said that North Holland is losing money on all books, Van Bemmel therefore suggested that a price reduction especially for proceedings of Working Conferences, will stimulate sales. Van Bemmel will also contact North Holland on this point.

### 6.3 Newsletter

Kaihara distributed Vol. 9 no 1 of May 1984. He said that the second issue will be published after the General Assembly in Buenos Aires. All National Members receive 20 pc and 1,500 copies to HQ, for further distribution. Copies are also sent to Journals for Medical Informatics. USA is still a problem for Kaihara. It was suggested to send copies to the libraries specialists in this field. National Members who wish to receive more than 20 copies could contact Kaihara. For incidentally extra copies contact HQ. Peterson repeated his request to all Members to send as much material as possible to Kaihara in order to make the Newsletter as informative as possible.

### 6.4 Finances

The figures for the year 1983 were presented as in appendix 6.4 A. Flint will prepare a financial statement which is to be presented at IFIP's general Assembly in September in Bulgaria. (Appendix 6.4 B)

A discussion was opened on the subject of a higher fee for the coming year. Flint will come with a proposal. The financial situation is far from good. The question is, can we go on this way? IMIA has asked IFIP for a grant of Swfrs. 10,000.-- for the Latin American Secretariat. They do a good job on this continent and support is needed. Peterson is willing to go to IFIP's General Assembly to repeat the request again.
Peterson stated that costs have to be reduced. He wants to discuss another set up with the Internar Foundation in order to save on the expense account. Barber mentioned that new established Working Groups should be better informed about the possibilities of funds. Flint will review the balance sheet and the budget directly to bring them in accordance with the IFIP rules.

6.5 Nominations.
Salomon was proposed as the successor of Abbott. The nomination committee must make an official proposal to the GA in Buenos Aires. (The Committee Members are: Gremy, Lindberg and Roukens).

6.6 Publicity.
As Bennett could not find the time to prepare things Peterson will contact him and ask for a draft.

7.1 MEDINFO 83.
The unofficial figures were presented as per appendix 7.1. Kaihara will contact the Japanese company mentioned as debtor, and Abbott will do the same with the UK based company. The amount owed to MEDINFO 83 by Italy is to be considered as dubious. Help from IMIA's side could be helpful for MEDINFO 83. Shires remarked that this is not the correct way, IMIA wants the figures. The seminars have nothing to do with IMIA and figures on the seminars should not be mentioned. IMIA is only responsible and interested in MEDINFO 83, The minutes of the Steering Committee Meetings are very clear on this subject. It was agreed that the seminars are not IMIA's concern and that only figures on the real MEDINFO Conference are to be presented to the GA in Buenos Aires. Van Bemmel stated that legal advice may be needed. He will talk to the treasurer of MEDINFO 83 Arie Hasman. As MEDINFO 86 needs money it was hoped that MEDINFO 83 could soon send back the money loaned from IMIA. It was again observed that in all IMIA publicity and reports the name IFIP should be mentioned. Flint will ask Roukens for an audited report on MEDINFO 83 - without any reference to the seminars.

7.2 MEDINFO 86.
Lindberg reported and confirmed that everything was well under control and that the organisation is on schedule. Peterson, who had attended a MEDINFO 86 committee meeting, was satisfied. Shires suggested reserving some amounts in the budget for stimulating participation from developing countries. Lindberg replied, that it was difficult to obtain travel money, but that support for systems from abroad may be possible. In 1980 Collins sent letters to regional representatives of WHO, but the help was negligible. PAHO may be of help. Kaihara's question as to whether WHO is an official sponsor of MEDINFO 86, Lindberg answered that he will contact Mandil and request it again. Lindberg proposed that East European countries attending WHO meetings could claim from regional funds. Shires suggested that Peterson contact WHO via Mandil with a formal letter from IMIA.
Barber questioned how the MEDINFO 86 is going to be advertised: AAMC, SCAMC, MEDINFO? The reply was that a proposal forthcoming. An idea could be:
AAMC - tutorial sessions
SCAMC - invited papers
MEDINFO - requested papers.

Peterson announce that Jan van Bemmel was requested to chair the Programme Committee and he was very happy that Jan accepted this Chairmanship. He believes MEDINFO 86 will be successful and will give every possible support. As to hotel accommodation, Lindberg informed the Meeting that hotelrooms will be available in all price ranges. For students or fellows, free housing in private homes is under consideration. As to who is a student the IMIA National Members will decide if they are the right, entitled persons.

7.3 MEDINFO 89.
Kaihara informed that China is very interested in having the conference in Beijing. Shires confirmed this. The problem is that they do not have enough hotel accommodation at the moment. However it is presumed that in 1989 the situation will have changed for the better. Another problem is that the Chinese cannot afford to pay the normal fee. However, there is wide interest in China and IMIA really has to explore the Medical Informatics in this Peoples Republic internationally. Barber suggested to make a link with Hongkong, perhaps partly in Hongkong, partly in Beijing. Peterson is not happy with this idea, it could cause numerous problems. Another difficulty is cash flow, IMIA has to receive money from the conference, therefore part of the money should be kept outside China. Prague also applied for MEDINFO 89. Apart from not yet being an IMIA member, the financial problems are even greater. Kaihara was given the honour to investigate the real possibilities in China. At the latest a decision has to be made at the GA 1985. Shires thinks that in 5 years time the Peoples Republic of China will be ready to host MEDINFO.

Further suggestion came from Van Bemmel who mentioned Israel. (Peterson will contact Raviv on this subject). Shires suggested Ireland and Abbott thought London could do it.

8. Working Groups.
8.04 Report from Kenny. In September 1984 an executive Committee meeting will be held in Brussels.
8.08 Report from Maureen Scholes. This working group requested some grants. In principle it was decided to supply them with:

Swfrs, 1,000,-- for 1983 and
1,000,-- for 1984

A condition is a report with budgetted figures to be addressed to the GA 1984.
8.10 Here also a budget is needed in order to satisfy a financial request.

No reports from other working groups. As nothing has been reported from Working Group 2 (Roukens) the Board recommended to dissolve this group.

9. No reports received.

10. Working Conferences (future).

10.1 Brindisi, Italy. As nothing has been heard from this conference since it has been on the agenda, (1980) it was decided that Peterson will contact Fernandez Perez de Talens on this subject.

10.2 Ottawa, September 24 - 29, 1984: Role of Informatics in Health Data Coding and Classifications. Shires reported that Peterson participated in the final OC meeting and that everything is under control and on schedule.

10.3 Algiers Conference - no information received.

10.4 Calgary, Canada, May 1-3, 1985: Nursing Informatics. Barber reported that the PC met in Halifax and that the programme has been finalized. Already 450 responses have been received. A total of 1,500 attendees are expected. A loan of Swfrs. 5,000,- has been asked for. Before approval the financial situation has to be discussed with Flint.

10.5 Berlin, GDR.

No information received.

10.6 Tokyo, Spring 1985: Homeostasis in Health People. Kaihara reported that this WG has to be postponed.

10.7 Stockholm, Sweden, 10-14 June 1985: Man Machine Communication in Health Care has been completely organized. Unfortunately no participants from the USA. The pattern will be the same as at the last conference.

W. Schneider - Chairman PC
H. Peterson - Chairman OC

10.8 Prague, 30th September - 4th October 1985: Support of Medical Care Decision Making. Van Bemmel reported that this will be the first IMIA WG in East Europe, which will cause procedural problems. 80 - 100 attendees are expected from Western Europe at Swfrs. 200,-- and 150 from East European block. Lodging cost app. Swfrs. 70 - 120,-- per day.

Van Bemmel firmly promoted the idea to help the Czechoslovakian organiser with some money. Firstly the money from North Holland could be used. Abbott supported this idea, but would not go further before seeing a budget. It is the general opinion that as there are no West European speakers the number of West European participants will be very limited. Peterson will contact Zvarova.

10.9 Hannover/Munich, 24-27 March, 1985: Ambulatory Care Information Systems. The budget and the fundings were approved. So was the programme. Engelbrecht will chair the OC.
10.10 **Brussels or Leuven (Belgium).** 5-10 June 1985: Computer ECG Analysis Towards Standardization. See William's letter. Van Bemmel strongly recommended this conference which was approved.

10.11 **Amsterdam,** June 1985. Pattern Recognition in Practice II. The International Association for Pattern Recognition (IAPR) will back this conference. Money will be welcome. Final approval will be requested at the GA in Buenos Aires.

11. **Fees.**
Already discussed under item 6.4. Flint will put forward a proposal at the GA 1984.

12. **IFIP Congress Guidelines**
Copies will go to Abbott for consideration for further distribution.

13. An official invitation has been received from Buenos Aires to have the GA 1984, 2-3 November 1984. 4 November "Open air surprise party". After this there will be a possibility to attend a conference in Rio de Janeiro. In order to meet the Quorum requested by bylaws proxies will be requested if National Members cannot be present in Buenos Aires. Proxy could be given to the IMIA President,

14. An unofficial invitation has been received from mr. Gomaa from Egypt to hold the BM 1985 in Cairo at the Rodia Medical Centre. Hotel accommodation could be arranged. Everybody will be met at the airport. Gundersen will contact Gomaa and will propose the week from 11th - 16th March 1985. Beijing was proposed for BM 1986. The Board could offer some lectures. Kaihara will report on this subject later.

15. **Other business.**
15.1 An official invitation has been received to have the GA 1985 in Portugal 29 - 30 August. An alternative is Helsinki. GA 1986 will be in Washington just prior to MEDINFO 86. It was suggested that all the Working Groups should meet at MEDINFO 86. Please inform HQ directly in order that the OC MEDINFO 86 can reserve conference rooms.

15.2 **Associated Meetings.**
IMIA and EFMI will both sponsor the Munich Meeting. Kaihara will represent IMIA. As the Munich meetings interfere with the Brussels meeting, it was suggested that IMIA and EFMI should coordinate the conference dates better.

3.1 The minutes of the Board Meeting Amsterdam 1983 were approved. See appendix 3.1.

MEETING CLOSED.
**IMIA**

**Financial Forecast**

**Thousands of Swiss Francs**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>INCOME</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fees: National Members</td>
<td>11</td>
<td>13</td>
<td>24</td>
<td>26</td>
<td>27</td>
</tr>
<tr>
<td>Royalties</td>
<td>7</td>
<td>15</td>
<td>6</td>
<td>7</td>
<td>12</td>
</tr>
<tr>
<td>Interest (Bank)</td>
<td>-</td>
<td>1</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Surplus MEDINFO</td>
<td>-</td>
<td>32</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>TOTAL INCOME</strong></td>
<td>18</td>
<td>61</td>
<td>30</td>
<td>33</td>
<td>39</td>
</tr>
</tbody>
</table>

|                  |             |               |      |             |      |
| **EXPENDITURE**  |             |               |      |             |      |
| Administrative:  |             |               |      |             |      |
| President        | 1           | 1             | 1    | 1           | 1    |
| Secretary        | 1           | -             | 1    | 1           | 1    |
| Treasurer        | -           | 1             | 1    | 1           | 1    |
| General Officer's Account | - | - | - | 1 | 3 |
| Headquarters     | 11          | 12            | 12   | 12          | 12   |
| General Conference | 2         | 2             | 2    | 2           | 2    |
| Newsletter       | 2           | 3             | 3    | 3           | 3    |
| Committee Participation | - | 1 | 1 | 1 | 1 |
| Scientific Activities: |         |               |      |             |      |
| Working Groups   | -           | 5             | 5    | 5           | 5    |
| Working Conferences | -      | 5             | 10   | 10          | 10   |
| **TOTAL EXPENDITURE** | 17      | 30            | 36   | 37          | 39   |
| Surplus/(Deficit) | +1         | +31           | (6)  | (4)         | 0    |
| Cumulative surplus/(deficit) starting in 1984 | +31 | +25 | +21 | +21 |

Based on these assumptions:

1. Fees will be increased by 100%
2. No loans will be repaid from Working Conferences. If they are repaid, it will help our cash flow.
3. Medinfo 86 revenue would not be received until late 1987 and should not be included in budgeting for 1987.
4. That is our goal to build a reserve equal to three years' expenses should we have a disastrous Medinfo. This would be created from surplus.
### Balance Sheet as per 10th April 1984

**in Dutch Guilders**

<table>
<thead>
<tr>
<th>ASSETS</th>
<th>LIABILITIES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bank</td>
<td>IMIA</td>
</tr>
<tr>
<td>Deditors</td>
<td>VMBI</td>
</tr>
<tr>
<td>RAI</td>
<td>Auditor</td>
</tr>
<tr>
<td>Italy</td>
<td>Returnpayments fees</td>
</tr>
<tr>
<td>Deficit</td>
<td>Interest</td>
</tr>
<tr>
<td></td>
<td>Creditors</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>TOTAL</td>
<td>TOTAL</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>144.079</th>
<th>144.079</th>
</tr>
</thead>
</table>

### SPECIFICATIONS:

<table>
<thead>
<tr>
<th>DEDITORS:</th>
<th>CREDITORS:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clin. Comp. UK</td>
<td>NIPG</td>
</tr>
<tr>
<td>Hewlett Pack.</td>
<td>RAI</td>
</tr>
<tr>
<td>Akasaka, Japan</td>
<td>Internar</td>
</tr>
<tr>
<td></td>
<td>Telephone</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>TOTAL</td>
<td>TOTAL</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>5.587</th>
<th>57.154</th>
</tr>
</thead>
</table>