Persiapan penggunaan Rekam Kesehatan Elektronik berdasarkan Permenkes no. 269/MENKES/PER/III/2008 ttg Rekam Medis dan

UU no.11/2008 ttg Informasi dan Transaksi Elektronik

**Gemala Hatta**
2008

WSIS - 2003

- **World Summit on the Information Society** **(12/12/2003 – Jenewa)**
- **11 butir konsensus dunia, antara lain :**
  - **pusat kesehatan dan sarana pelayanan kesehatan terhubungkan dengan TIK**
  - **pusat ilmu dan penelitian terhubungkan dg TIK**
  - **Perpustakaan umum, pusat kebudayaan, museum, kantor pos dan kearsipan terhubungkan dg TIK**
-

Dasar Hukum

- **PP 10 thn 1966 Wajib Simpan Rahasia Kedokteran**
- **UU no. 23 tahun 1992 ttg Kesehatan**
- **UU Praktik Kedokteran 29 tahun 2004**
- **Keputusan Men Kesehatan RI no. 496/Menkes/SK/IV/2005 ttg Pedoman Audit Medis di RS**
- **KepMenkes no. 377/MenKes/SK/III/2007 ttg Standar Profesi Perekam Medis dan Informasi Kesehatan (27 Maret 2007)**
- **UU Informasi Transaksi Elektronik 11tahun 2008 (21 April 2008)**

Permenkes RI no.269/MenKes/PER/III/2008 Rekam Medis
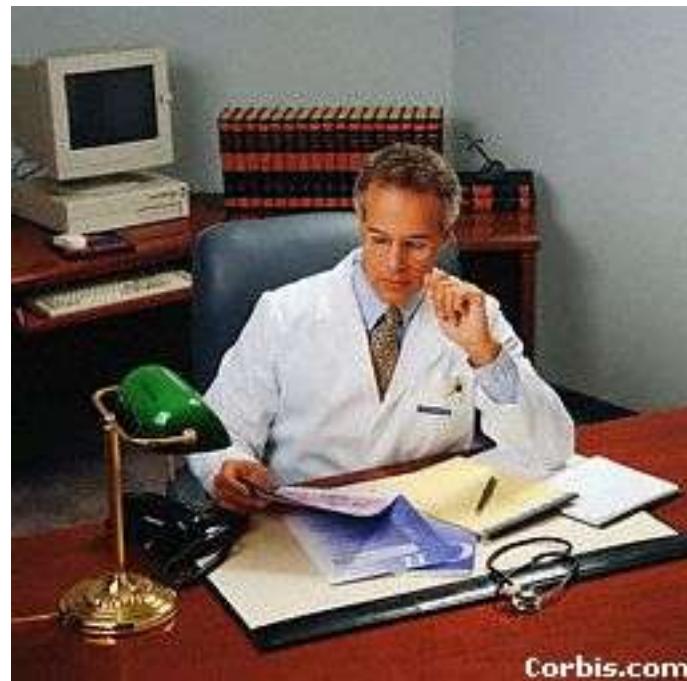
Permenkes RI no.749a/MenKes/XII/89
Rekam Medis (Medical Record)

L A M A

UU no. 11 tahun 2008
Informasi dan Transaksi Elektronik

Bab I Ketentuan Umum

II. **Azas dan Tujuan**

III. Info, Dokumen,Tanda Tangan Elektronik

IV Penylenggrn Sertifikasi Elektr n Sistem Elektr

V Transaksi Elektronik

VI Nama Domain, Hak Kekayaan Intelektual n Perlindungan Hak Pribadi

VII Perbuatan yg dilarang

VIII Penyelesaian Sengketa

IX Peran Pemerintah dan Peran Masyarakat

- Bab X Penyidikan
- XI   Ketentuan Pidana
- XII Ketentuan Peralihan
- XIII Ketentuan Penutup

- Tdd 54 pasal
- 21 April 2008

RKE

- **Adalah kegiatan komputerisasi isi rekam kesehatan dan proses elektronisasi yg berhubungan dengannya. Elektronisasi ini menghasilkan sistem yg secara khusus dirancang utk mendukung pengguna dg berbagai kemudahan fasilitas bg kelengkap-an dan keakuratan data; memberi tanda waspada; sebagai peringatan; tanda sistem pendukung keputusan klinik dan menghu - bungkan data dg pengetahuan medis serta alat bantu lainnya**

(Dick, Steen, Detmer, 1997. hlm 55 – lihat dlm Hatta, Pedoman MIK di Sarana Plyn Kes, hlm 73)

PERSIAPAN

- **BUSINESS CENTRE SARYANKES**
  - SISTEM APLIKASI ADMINISTRATIF : MISAL: TPP, KEPEG, KEU, ADM/UMUM

- **MEDICAL ASPECTS**
  - **SISTEM APLIKASI PELAYANAN MEDIS**

Pembahasan

Regulasi

- **PERMENKES RI no. 269/MENKES/PER/III/2008 REKAM MEDIS**

- **12 Maret 2008**

- **Bab I Ketentuan Umum**
- **Bab II Jenis & Isi RM**
- **Bab III T.Cara Penyelenggaraan**
- **Bab IV Penyimp, Pemusnahan, Kerhs**
- **Bab V Kepemilikan, Pemanftan n Tg Jwb**
- **Bab VI Orgs**
- **Bab VII Pembinaan n Pngwsn**
- **Bab VIII Ketentuan Peralihan**
- **Bab IX Ketentuan Umum**
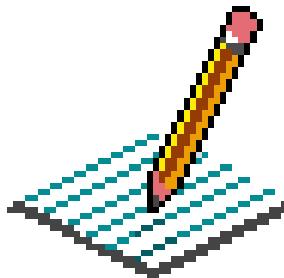
Bab I – Ketentuan Umum

- **Rekam Medis**
- **Dr, Drg**
- **Sarana Pelayanan Kesehatan**
- **Tenaga Kesehatan**
- **Pasien**
- **Catatan**
- **Dokumen**
- **Organisasi Profesi**

Bab II – Jenis dan Isi Rekam Medis (a)

- P. 2: Rekam medis kertas, elektronik
- P. 3 : Isi RM rawat jalan
  - ID
  - Tgl, waktu
  - Anamnesis
  - Pemeriksaan fisik dan penunjang medik
  - Diagnosis
  - Rencana penatalaksanaan
  - Pengobatan dan/atau tindakan

Bab II – Jenis dan Isi Rekam Medis (b)

- Isi RM rawat inap dan 1 hari
  - sama spt rawat jalan ditambah :
  - Persetujuan tindakan (kl perlu)
  - Catatan observasi klinis dan hasil pengobatan
  - Ringkasan riwayat pulang
  - Nama dan td tgn tenaga kesehatan
  - Pelayanan lain
  - Odontogram klinik (bila perlu)

Bab II – Jenis dan Isi Rekam Medis (c)

- Isi RM rawat gawat darurat
  - Sama spt rawat jalan, ditambah
  - Ringkasan sebelum meninggalkan UGD, TL
  - Nama n td tgn tenaga kesehatan
  - Saran transportasi
  - Pelayanan lain

Bab II – Jenis dan Isi Rekam Medis (d)

- Isi RM bencana
  - Sama dengan RM UGD
  - jenis bencana dan lokasi pasien
  - Kategori kegawatan, no pasien bencana
  - Identitas yang menemukan
- Isi RM u/ pelayanan dr, drg: spesialis
- Yanmed di ambulans/pengobatan masal sama spt UGD dan disimpan di yankes yg merawat

Bab II – Jenis dan Isi Rekam Medis (e)

- P. 4. Ringkasan RIwayat Pulang dibuat dr, drg
- Isinya : ID, Diagnosis + indikasi; ringkasan hasil pemeriksaan fisik dan penunjang; diagnosis akhir; pengobatan dan TL; nama, Td tgn dr/g

Bab III – Tata Cara Penyelenggaraan (a)

- 6 hal
  - Wajib membuat RM
  - Segera, lengkap
  - Pencatatan dan pendokumentasian semua pelayanan pasien
  - nama, waktu, Td tgn
  - Pembetulan
  - Coret, data lama utuh, paraf korektor

Bab III – Tata Cara Penyelenggaraan (b)

- Dr/drg bertanggungjawab atas catatan pd RM
- Saryankes **wajib** menyediakan fasilitas u/ RM

Bab IV – Penyimpanan, Pemusnahan dan Kerahasiaan

- P8:5 thn, 10 th, penyimp o/ petugas ttt
- P9:non RS 2 th; wkt dilampaui musnahkan
- P10: info jaga kerahasiaan; dapat dibuka u/ hal ttt; permintaan tertulis
- P 11: Isi RM dibuka o/ dr/g dg izin pasien berdsrkan perUU; pimp saryankes dpt paparkan isi RM tertulis/langsung sesuai per UU tanpa ijin pasien

Bab V – Kepemilikan, Pemanfaatan dan Tg Jawab

- P.12 : RM milik saryankes; isi milik pasien (dlm bentuk ringkasan) (?)
- Persetujuan pasien

- P.13: Pemanfaatan (5)
- P. 14 Pimp Saryankes tg jwb kalau rusak, hilang

Bab VI - Pengorganisasian

- P. 15 – sesuai orgs n tata kerja saryankes

Chapter 1

Figure 1.2.   Vision 2006 Roles

Research Analyst
CONSULTING
Health Information Manager
Clinical Data Specialist
Security Manager
Data Quality Manager
PATIENT
Document and Repository Manager
APPLICATIONS DESIGN
Patient Information Coordinator
EDUCATION

Source: AHIMA 2000.
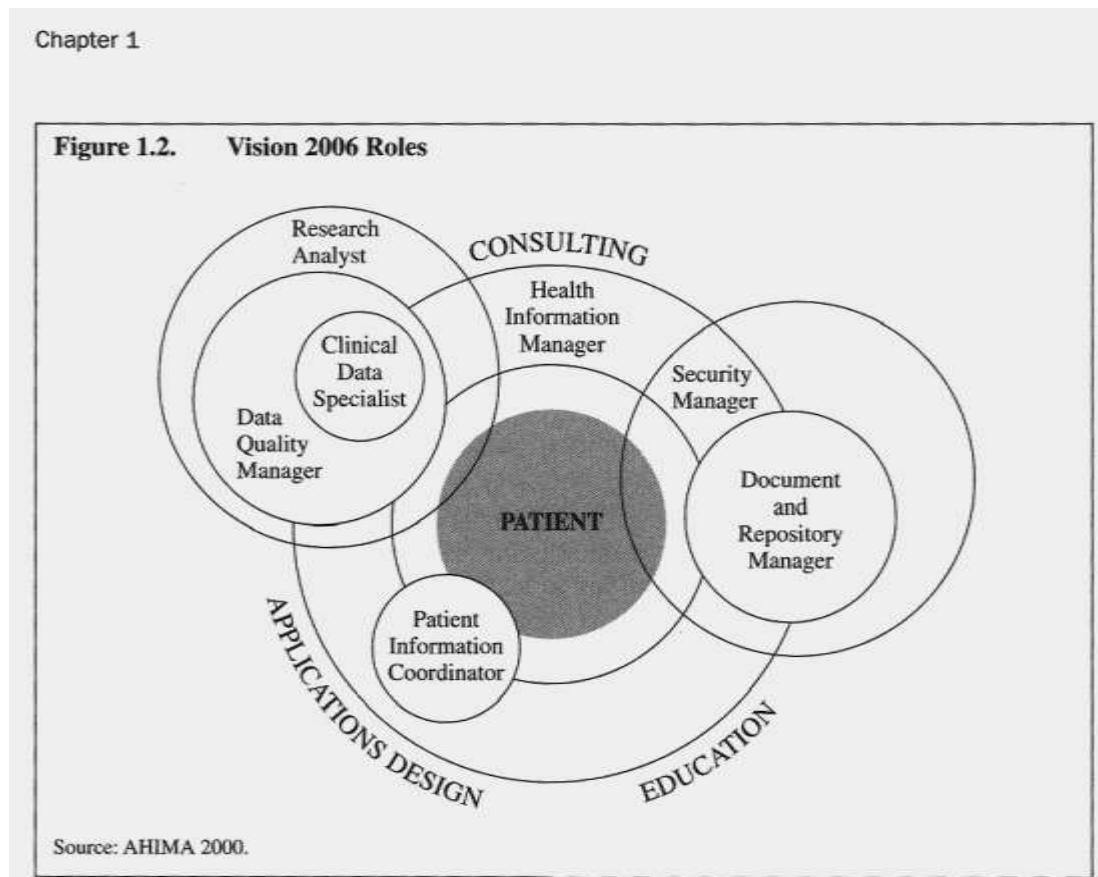
Bab VII – Pembinaan dan Pengawasan

- P. 16 Kadinkes prop, kab/kota membina
- Meningkatkan mutu pelayanan kesehatan

- P. 17 pembinaan, pengawasan : p. 16 ambil tindakan administratif
- a) Teguran, b) teguran tertulis sd c) pencabutan ijin

Bab VIII – Ketentuan Peralihan

- P. 18. Dr, drg dan saryankes hrs menyesuaikan paling lambat 1 tahun terhitung tgl ditetapkan

Bab IX – Ketentuan Penutup

- P. 19 : Permenkes 749a dicabut
- P.20 : Permenkes 269 ditetapkan tanggal
  12 Maret 2008

UU ITE 11/2008

- UU ini berlaku UMUM, tidak mencantumkan secara langsung tentang kesehatan

EMERGENCY

UU no. 11 tahun 2008
Informasi dan Transaksi Elektronik

Bab I Ketentuan Umum

II. **Azas dan Tujuan**

III. **Info, Dokumen,Tanda Tangan Elektronik**

IV Penylenggrn Sertifikasi Elektr n Sistem Elektr

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VI Nama Domain, Hak Kekayaan Intelektual n Perlindungan Hak Pribadi

VII Perbuatan yg dilarang

VIII Penyelesaian Sengketa

IX Peran Pemerintah dan Peran Masyarakat

- Bab X Penyidikan
- XI   Ketentuan Pidana
- XII Ketentuan Peralihan
- XIII Ketentuan Penutup

- Tdd 54 pasal
- 21 April 2008

Bab II pasal 4 C

Pemanfaatan Tek Info dan Transaksi Elektronik dilaksanakan dg tujuan utk :

a. Mencerdaskan kehidupan bangsa sebagai bagian dr masy informasi dunia

b. Mengembangkan perdagangn n perekonm nas dlm rk meningktkan kesra

c. MENINGKTKN EFEKTIVITAS N EFISIENSI PELAYANAN PUBLIK

Bab II UU ITE pasal 4 C

Pemanfaatan Tek Info dan Transaksi Elektronik dilaksanakan dg tujuan utk

d. Membuka kesempatan orang memajukn pemikiran n kemampuan di bid penggunaan n pemanfaatan TI seoptimal mungkin dan bertg jwb

e. Memberi rasa aman, keadilan, kepastian hukum bg pengguna n penyelenggara TI

- **Elektronisasi mempercepat pelayanan publik**

Bab III Info, Dok n TdTngn Elektro P. 5

1. Info El n/ Dokumen El n/ hsl cetak : bukti hukum yg syah !
2. Idem 1 merup perluasan alat bukti yg sah sesuai Hukum Acara Ind
3. Info El n/ Dokumen El sah bila menggunakan S. Elektro sesuai ketentuan yg diatur dlm UU ini
4. Ayat 1 tdk berlaku u/ :

   a. surat yg menurut UU hrs dibuat dlm bentuk tertulis

   b. Surat + dokum yg menurut UU hrs dibuat dlm bentu akta notaril atau akta yg dibuat oleh pejbt pembuat akta.

Bab III Info,Dok n TdTngn Elektro(TTE) P.11 (a)

1. Td Tngn El berkekuatan hukum n akibat hukum yg sah dlm persyaratan sbb

a. Data pembuatan TTE terkait hny KEPADA penanda tangan

b. Data pembuatan TTE pd saat PROSES penandatangan elektronik hny berada dlm kuasa penanda tangan

c. Segala perubahan thdp TTE yg trjd stlh waktu penandatangan dpt DIKETAHUI

Bab III Info,Dok n TdTngn Elektro (TTE) P.11 (b)

d. Segala PERUBAHAN thdp Info El yg terkait dg TTE tsb stlh waktu penandatanganan DPT DIK

e. Tdpt CARA tertentu yg dipakai u/ mengIDENTIFIKASI siapa Penandatangan

f. Tdpt CARA tertentu utk menunjukkan bhw Penanda tangan tlh memberikan PERSETUJUAN thdp Info El yg terkait

PERSIAPAN

- BUSINESS CENTRE SARYANKES
  - **SISTEM APLIKASI ADMINISTRATIF : MISAL: TPP, KEPEG, KEU, ADM/UMUM**

PERSIAPAN

- **MEDICAL ASPECTS**
  - **SISTEM APLIKASI PELAYANAN MEDIS**
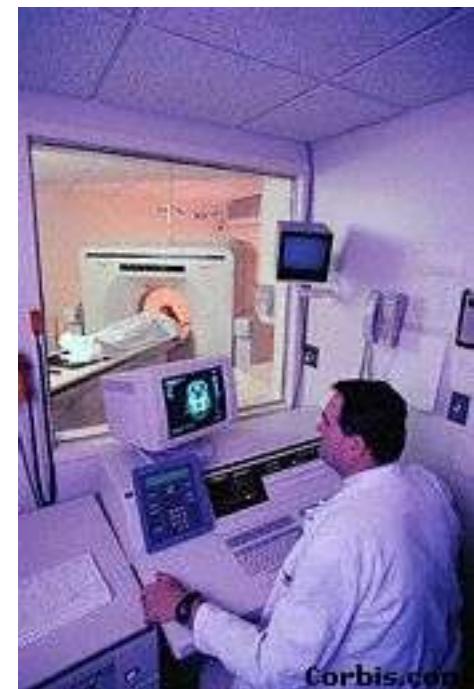
Figure 9.2. EHR data types and their sources

Laboratory Orders/ Results

Medication Orders/ MARs

Online Charting and Documentation

MPI/Registration

Handwritten Notes and Drawings

Signed Patient Consent Forms

Document Image Data

Discrete, Structured Data

Transcribed Radiology/Pathology Reports

Other Transcribed Reports

UBs and Itemized Bills

Unstructured Text Data

Diagnostic Image Data

CT MR Digital X rays Nuclear Medicine

Video Data

Audio Data

Vector Graphic Data

Pathology/Histology Images

Ultrasound and Cardiac Catheterization Examinations

Voice Annotations

Heart Sounds

EKG/EEG/Fetal Signal Tracings

Perhatikan fasilitas pemantauan

- **Program audit Rekam Kesehatan Elektronik (Hatta, 2002)**

  – **Analisis Kuantitatif**
  – **Analisis Kualitatif Administratif**
  – **Analisis Kualitatif Medis**

P E N T I N G

Functional Drug Classes

- ## Drugs that always work
  (Obat yg selalu berkhasiat)   gen. anesthetic, beta-blocker

- ## Drugs that work most of the time
  (Obat yg hampir selalu efektif)   theophylline, loop diuretic

- ## Drugs that not always work
  (Obat yang tidak selalu berkhasiat)   antihistamine

- ## Drugs that seldom work
  (Obat yg kadang-kadang efektif)   bromhexine

- ## Drugs that never work,

  (Obat bohong)   Adona, ATP, ketosteril,
                neo-minophagen, obat tetes mata katarak,
                isoprinosine, echinacea...... Fosfomycin IV, dsb.

(I.Darmansjah)

Beberapa mis-informasi dalam MIMS (1)

- **Adalat** : Tablet biasa tidak untuk hipertensi
- **Furosemid** : Tablet biasa tidak untuk hipertensi
- **HCT** : Dosis dianjurkan 50–200 mg / hari ; seharusnya 12.5 mg / hari
- **Chlortalidone** :Untuk hipertensi dianjurkan sampai 100 mg/hari; seharusnya 12.5 – 25 mg/hari
- **Tranexamic acid:** Tidak untuk setiap perdarahan, hanya jika kekurangan fibrinogen
- **Codipront 30 mg :Kontraindikasi untuk semua penderita asma , tidak hanya untuk serangan akut**

Beberapa mis-informasi dalam MIMS (2)

- **Zyloric** : **Kontraindikasi pada** *" acute attack gout"*

- **Teofilin** : **Dosis 200 mg terlalu besar**

- **Felodipin : Tidak disebut sediaan** *slow-released*

- **Ciprofloxacin : Indikasi infeksi kulit** *& soft tissue* **serta** *upper resp. tract* **tidak dibenarkan**

- **Sefalosporin G2 : Kurang cocok untuk** *skin & soft tissue* **dan** *upper resp. tr.*

- **Ampisilin : Tidak cocok untuk** *skin, soft tissue,* **mulut , dan gigi**

- **Ampisilin- klavulanat : Tidak disebut "untuk kuman penghasil penisilinase "**

… dan masih banyak lagi ……

Melanggar Peraturan Pendaftaran Obat & Ketentuan Label

Berkewajiban mengamati perkemb profesi MIK

- Visi informasi kesehatan tahun 2010

- Keadaan informasi kesehatan masa depan dijalankan sec. elektronik, terpusat pada pasien, menyeluruh, data mencakup sepanjang kehidupan, mudah diakses dan dapat dipercaya'

Conference Information

Date	21 - 24 October 2008 (Tuesday - Friday)
Venue	The Patra Bali Resort and Villas, Indonesia (www.patrabali.com)
Theme	Consolidation and Strengthening in Health Information Management (HIM) among IFHRO SEAR Countries in the 21st Century
Organized by	IFHRO SEAR in collaboration with Indonesian Professionals on Medical Record and Health Information Organization (PORMIKI)
PCO & Secretariat	Pacto Convex Ltd.

The Sultan Hotel, Lagoon Tower Level B-1; Jl. Gatot Subroto, Jakarta 10270
Phone: (62-21) 570 5800; Fax: (62-21) 570 5798, 572 4608
E-mail: secretariat@ifhrosear2008.org, ifhrosear@yahoo.com; Contact Person: Alwida

Website : www.ifhrosear2008.org

Organizations

Patron

DR. Siti Fadilah Supari, dr, Sp.JP (K) - Minister of Health, Republic of Indonesia

Steering Committee

Syafii Achmad, dr, MPH - Secretary General of Ministry of Health, Republic of Indonesia
Lorraine Nicholson - President of IFHRO
Gemala Hatta, Dr. Dra, MRA, M.Kes - Director of IFHRO SEAR
A.M. Meliala, MPH, DSP - Health Information Consultant

Organizing Committee

Chairperson	Lily Wijaya
Secretariat Coordinator	Tiurmina Tarigan
Treasurer	Siswati
Publication / Promotion Coordinator	Rano Indradi Sudra
Scientific Coordinator	Laksmi Dwiati
Registration	Ferdinand / Erwin
Sponsorship Coordinator	Budi Irawan
Accommodation	Resi Arisandi
Local Organizer	Made Wardhana, Ni Luh Dharma Kerti

Registration Fee

Overseas Delegate

Normal (on or after 1 August 2008)	USD 400
Onsite	USD 450
Workshop 24 October 2008	USD 150
Educational Tour 24 October 2008	USD 90

Indonesian Delegate

	PORMIKI Member	Non PORMIKI Member
Normal (on or after 1 August 2008)	Rp. 2,250,000	Rp. 2,500,000
Onsite	Rp. 2,750,000	Rp. 3,000,000
Workshop 24 October 2008	Rp. 1,000,000	
Educational Tour 24 October 2008	Rp. 250,000	

Notes:
- Registration Fee (early bird, normal, & onsite) include admission to Opening Ceremony, Cultural Night, Lunch & Coffee Break, all scientific program, and exhibition area
- Accommodation is not include in the Registration Fee

Secretariat & Mailing Address
1st Conference of IFHRO SEAR
Pacto Convex Ltd.

The Sultan Hotel, Lagoon Tower Level B-1
Jl. Gatot Subroto, Jakarta 10270
Phone : (62-21) 570 5800
Fax : (62-21) 570 5798, 572 4608
E-mail : secretariat@ifhrosear2008.org

Final Announcement

The 1st Conference of

International Federation of Health Records Organizations
South East Asia Region

21 - 23 October 2008 (Conference)
24 October 2008 (Workshop)

The Patra Bali Resort and Villas, Indonesia

"Consolidation and Strengthening in Health Information Management (HIM) for the benefit of Health Safety Environment (HSE) to support the Millenium Development Goals (MDGs) among IFHRO SEAR Countries in the 21st Century"

Visit our website: **www.ifhrosear2008.org** for online registration

accreditation

- **PB IDI**
- **6 points by PB PDGI**
- **10 points by DPP PORMIKI**

Message From the President of IFHRO

It is with great excitement and enthusiasm that I invite Health Information Managers around the world to participate in the 1ᵗ Conference of the International Federation of Health Records Organization in the South East Asia Region (IFHRO SEAR) to be held at The Patra Bali Resort and Villas in Bali, Indonesia 21ᵗ - 24ᵗʰ October 2008.

The aim of this conference is to bring together HIM Professionals in the SEAR countries to reinforce their commitment to their profession, to participate in educational activities and professional networking. This will be a wonderful opportunity to strengthen professional links and enhance collaboration in the region to the benefit of professionals both now and in the future and I hope that it will be the first of many such conferences.

The rapid progress in science and technology has allowed the use of information technology (IT) to bridge gaps in health information. The International Federation of Health Records Organizations (IFHRO) is strongly committed to the development and use of health records and health information in all countries and to the use of advanced information technology to support Health Information Management (HIM) around the world. This is of particular importance for the eleven countries in SEAR, consist of: Bangladesh, Bhutan, DPR of Korea, India, Indonesia, Maldives, Myanmar, Nepal, Sri Lanka, Thailand and Timor-Leste.

I firmly believe that working together in creative ways will help Health Information Managers to promote professional best practice and deliver the innovative research needed improve outcomes in Health Information Management and thus improve health status in the region.

I do hope that as many of you as possible will join us in Bali in October and be part of this very important event. I know that it will be an amazing experience that will enhance your professionalism and one that you will never forget. I look forward to seeing you there!

Louaine Nicholson.

Lorraine Nicholson
President of IFHRO

Message From the Director of IFHRO SEAR

On behalf of the Organizing Committee, I proudly announced that Indonesia will host the **The 1ˢᵗ Conference of International Federation of Health Records Organizations South East Asia Region (1ˢᵗ Conference of IFHRO SEAR)** that will be held in Bali at The Patra Bali Resort and Villas, on 21 - 24 October 2008. We are very pleased to invite you to the first IFHRO conference for SEAR countries. Participants from other IFHRO country members are most welcome too.

"Consolidation and Strengthening in Health Information Management (HIM) for the benefit of Health Safety Environment (HSE) to support the Millenium Development Goals (MDGs) among IFHRO SEAR Countries in the 21ˢᵗ century" is chosen as a theme for this conference as we have to promote the benefits and opportunities to be achieved through participation and collaboration with colleagues in developing and advancing practice in establishing basic health records practices and related standards, exchanging information on health records education and training program, creating communication opportunities between persons working in the field of health records, and guiding the establishment and development on national HIM associations.

The availability of accurate and timely data is very important to support appropriate policy making, planning and implementation of health intervention. Thus, the use of advanced information technology is needed to support HIM. The World Summit of Information Society (WSIS) declaration (2004) has acknowledged this issue and stated that by 2015 all hospitals and health institution globally should have already been linked with information technology.

The conference will take place in Bali, one of the fabulous leisure destinations in the world where business and leisure could combine harmoniously.

We are very enthusiast and optimistic that the coming IFHRO SEAR conference will be able to give inestimable value to all participants as well as unique experience where Bali is famous for. I warmly welcome you to Bali.

Sincerely,

Gemala R Hatta
Director of IFHRO SEAR

Tentative Program

Tuesday, 21 Oktober 2008 - Day 1

09.00 - 10.00	**Opening Ceremony**
10.00 - 10.30	Cofee Break
	KEYNOTE SPEECHES
10.30 - 10.50	**TBA** (waiting for title)
	Siti Fadilah Supari *
	Minister of Health of Republic of Indonesia
10.50 - 11.10	**Trends in Health Information Management and Ways Forward in SEAR Countries**
	Subash Salunke
	WHO Representative to Indonesia
11.10 - 11.30	**TBA** (waiting for title)
	Farid W. Hussain *
	Director of Medical Support Services, Directorate General of Medical Care, Ministry of Health of Republic of Indonesia
11.30 - 11.50	**Health Record in Digital Age: Managing Knowledge Meaningfully**
	T. Bedirhan Ustun
	WHO Geneva
11.50 - 13.30	Lunch Break
13.30 - 15.30	**SEAR Member Countries Presentations**
15.30 - 16.00	Discussion
16.00 - 17.00	**Sponsors Presentations**
17.00 - 21.00	**IFHRO SEAR Business Meeting**

(left margin: Re-registration & On-site Registration)

Wednesday, 22 October 2008 - Day 2

08.00 - 08.30	**SESSION 1 - EDUCATION ON HIM**
	Planning and Developing Sustainable Coder Education
	(Garry Waller - Australia)
08.30 - 09.00	**Virtually Simple: New Terminology Implementation Training Using Internet Resources**
	(Rita Scichilone - USA)
09.00 - 09.30	**Building Worldwide Capacity For the Health Information Management Workforce**
	(Margaret A. Skurka - USA)
09.30 - 10.00	Discussion
10.00 - 10.30	Coffee Break
	SESSION 2 - HUMAN RESOURCES DEVELOPMENT ON HIM
10.30 - 10.55	**Innovation on Developing Health Professional (HIM) Active Database for Life**
	(Gemala Hatta - Indonesia)
10.55 - 11.20	**TBA** (waiting for title)
	(Lorraine Nicholson - United Kingdom)
11.20 - 11.45	**TBA** (waiting for title)
	(Bambang Giatno - Indonesia) *
11.45 - 12.10	**Reporting and Recording Health Manpower in Health Centres**
	(Edi Suranto - Indonesia) *
12.10 - 12.30	Discussion
12.30 - 14.00	Lunch Break
	SESSION 3 - RULES AND REGULATIONS ON HIM
14.00 - 14.20	**TBA** (waiting for title)
	(Indonesian Medical Council Reperesentative)
14.20 - 14.40	**Journey Towards Standardizing Medical Records System in Maldives**
	(Aishath Samiya - Maldives)
14.40 - 15.00	**TBA** (waiting for title)
	(PB IDI Representative)
15.00 - 15.20	**TBA** (waiting for title)
	(PB PDGI Representative)
15.20 - 15.40	**TBA** (waiting for title)
	(Ministry of Communication and Information Technology of The Republic of Indonesia) *
15.40 - 16.00	Discussion
16.00 - 18.00	**IFHRO SEAR Business Meeting**
19.00 - 22.00	**Cultural Night**

* *under confirmation*

Thursday, 23 October 2008 - Day 3

	SESSION 4 - INFORMATION TECHNOLOGY FOR SEAR'S HOSPITAL AND HEALTH CENTERS
08.00 - 08.20	**The Development of Online Health Information System in Indonesia**
	(Bambang Hartono - Indonesia)
08.20 - 08.40	**A Review of Health Information Systems Practices in SEAR Countries**
	(YC Chong - WHO/Indonesia)
08.40 - 09.00	**The State of the Electronic Health Records (EHR) and the Personal Health Records (PHR) in the United States**
	(Margaret A. Skurka - USA)
09.00 - 09.20	**Local Area Monitoring and Tracking as Approach For Maternal and Newborn Health Information System**
	(Lukas Hermawan - Indonesia)
09.20 - 09.40	**The Role of Dental Records in Indonesia Disaster Victim Identification Cases**
	(Peter Sahelangi – Indonesia)
09.40 - 10.00	Discussion
10.00 - 10.30	Coffee Break
	SESSION 5 - CLASSIFICATION SYSTEM & CLINICAL CODING
10.30 - 10.50	**HIM & Coding Education in Sri Lanka; A Success Story** (USH Gamage - Sri Lanka)
10.50 - 11.10	**Developing of Medical Certification of Cause of Death (MCCD) as Part of Health Information System at Jakarta Province**
	(Sarmawar Djaja - Indonesia)
11.10 - 11.30	**The International Training and Certification for ICD-10 Underlying Cause of Death Coders and Trainers: The Worldwide Effort Through 2008 and the Morbidity Project in 2009**
	(Margaret A. Skurka - USA)
11.30 - 11.50	**INA DRG** (Ronnie Rivany - Indonesia)
11.50 - 12.10	**Implementation of ICD-10 as Guidance to Diagnosis Statement**
	(E. Erkadius - Indonesia)
12.10 - 12.40	Discussion
12.40 - 14.00	Lunch Break
	SESSION 6 - DATA QUALITY, MANAGEMENT & PUBLIC HEALTH REPORTING
14.00 - 14.20	**Improving Health Care Eficiency With Better Information System**
	(Ascobat Gani - Indonesia)
14.20 - 14.40	**Documentation: Advances in Psychiatric Intake; Three Decades of Experience in a Tertiary Care Setting** (Latha KS - India)
14.40 - 15.00	**Improvement of Public Health Data Management in Decentralized Health System** (Soewarta Kosen - Indonesia)
15.00 - 15.20	**Working With Stake Holders in the Development of Reproductive and Child Health Indicators: A Report From Suburban District of South India**
	(Pamila Nilson R. Jathanna - India)
15.20 - 15.40	**Missing Data in Cases of Dementia: An Analysis** (Latha KS - India)
15.40 - 16.00	**Philippines' Approach to Ensure Quality Hospital Statistical Report**
	(Florinda Tuvillo – Philippines)
16.00 - 16.40	Discussion

Friday, 24 October 2008 - Day 4

08.00 - 09.00		**WORKSHOP ON HIM Morbidity and Mortality Coding: What's the Difference** (Garry Waller - Australia)
09.00 - 10.00	**EDUCATIONAL TOUR** (Sanglah Hospital / BIMC Hospital / Surya Husada Hospital)	
10.00 - 11.00		
11.00 - 12.00		
12.00 - 13.00	Closing Ceremony	

Kesimpulan

- **Persiapan memerlukan pendalaman apa yang diinginkan oleh**
  - **Masyarakat**
  - **Sumber hukum yang ada**
    - **UU ITE 11/2008**
    - **PERMENKES 269/2008**
- **- Persiapan di Saryankes**
  - **Business Center :**
    - **SISTEM APLIKASI ADMINISTRATIF : TPP, KEPEG, KEU, ADM/UMUM**
  - **Apek Medis :**
    - **SISTEM APLIKASI PELAYANAN MEDIS**
      - **Kompleksitas data RKE**
      - **Audit Medis sec kontinyu**

- **All things are possible…**
- **Yes we can make it !!!**

Thank you

for making my world

a more beautiful place!