



Hazard Identification
Risk Assessment
Risk Control



Hospital Sibul

Objektif:

- Meningkatkan kualiti kecekapan pemantauan kes-kes yang didaftar serta kerja-kerja pembaikan yang dilaksanakan;
- Merancang serta menyelaraskan aktiviti keselamatan dan kesihatan pekerjaan peringkat hospital;
- Memastikan keselamatan, kesihatan dan kebajikan anggota perubatan yang sedang bekerja terhadap risiko kepada keselamatan atau kesihatan yang berbangkit daripada aktiviti pekerjaan;
- Melindungi orang-orang di tempat kerja selain daripada anggota perubatan terhadap risiko keselamatan atau kesihatan berbangkit daripada aktiviti pekerjaan; dan
- Meningkatkan kerjasama antara majikan dan pekerja melalui komunikasi dua hala yang berkesan

Fungsi:

- Membolehkan pelapor melaporkan insiden melalui sistem secara *online* melalui saluran intranet atau extranet dengan mudah dan cepat secara mobile;
- Mengautomasikan notifikasi emel kepada pengurusan Unit OSH insiden yang dilaporkan;
- Pengiraan *triaging variability* secara automatik melalui sistem; dan
- Memudahkan penjana laporan rekod statistik bagi semua rekod belum dan sudah selesai, belum selesai, jenis *hazard* dan bukan *hazard* mengikut tarikh yang diperlukan.

Pengguna Sistem:

- Unit OSH – Mengurus & memantau kes dilapor
- OMSB (Penyelia)
- Warga Staf Hospital Sibu

Platform:

- Development Tools : Notepad++v7.5.3, HeidiSQL v9.4.0.5125(64bit), WinSCP 5.9.2, Putty 0.67, OOP PHP5.5, Bootstrap v3.3.7, AngularJS, JQuery, Javascript, Font Awesome Icons
- Pangkalan data : MariaDB 10.1.13 (MySQL)
- Virtual Server: Oracle Virtualbox
- Sistem Operasi: Ubuntu 12.04LTS Linux, LAMP, Mail Relay (1GovUC)

URL Sistem:

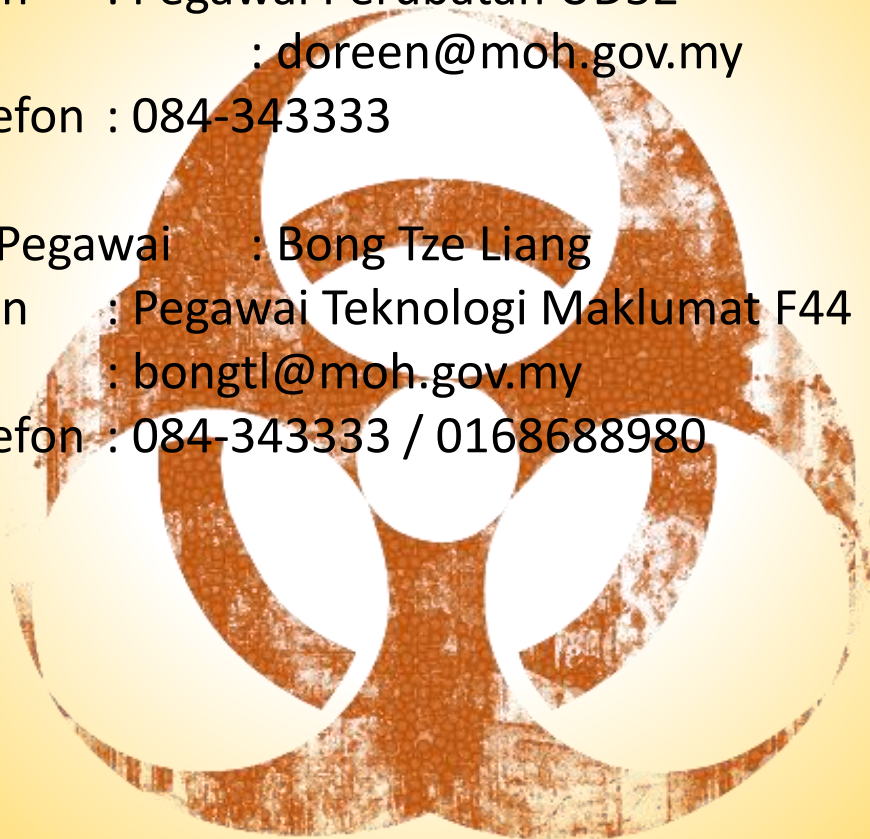
<http://apps.hsibu.moh.gov.my/apps/hirarcLogin.php>

Pegawai Yang Dirujuk :

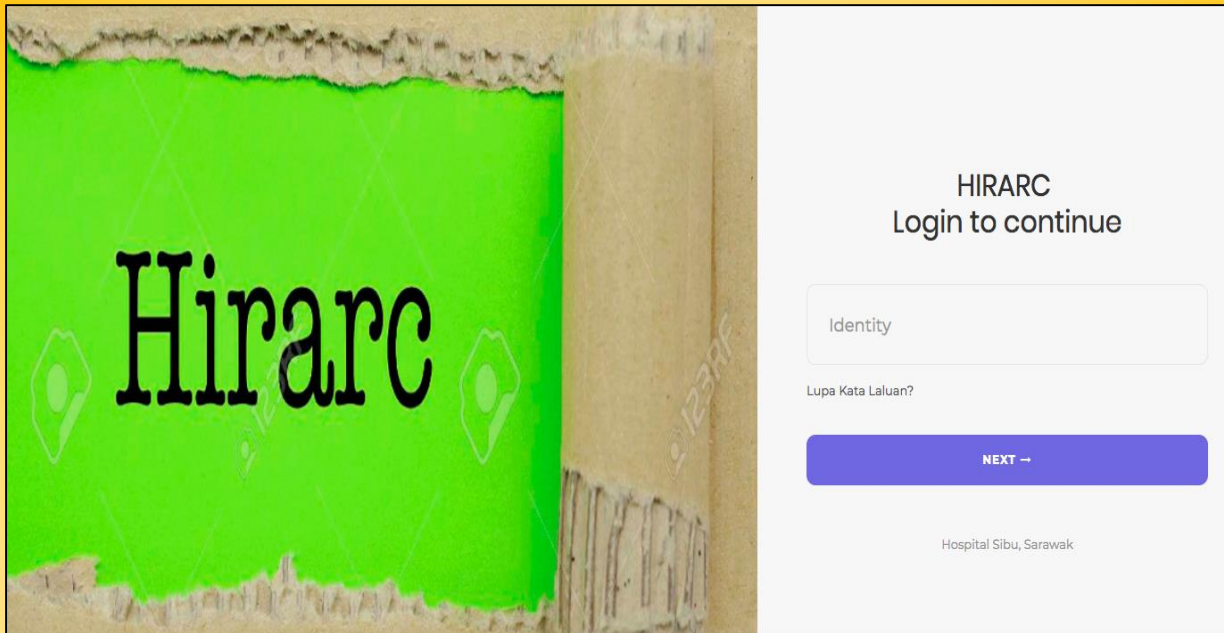
- Nama Pegawai : Dr Nolan Teo
- Jawatan : Timbalan Pengarah (Perubatan I)
- Emel : nolanty@moh.gov.my
- No Telefon : 084-343333

- Nama Pegawai : Dr. Doreen Lau Siew Jen
- Jawatan : Pegawai Perubatan UD52
- Emel : doreen@moh.gov.my
- No Telefon : 084-343333

- Nama Pegawai : Bong Tze Liang
- Jawatan : Pegawai Teknologi Maklumat F44
- Emel : bongtl@moh.gov.my
- No Telefon : 084-343333 / 0168688980



Snapshot Sistem (Paparan Hadapan)



Snapshot Sistem (Menu Pilihan)

Hospital SibU

BONG TZE LIANG

Risk Management

HIRARC

- New/Open Registry HIRARC
- Archived Registry HIRARC
- Reporting
- List of Hazard
- List of Likelihood
- List of Severity
- List of Follow Up

Page Size: 100

Filter: Search Patient Registry Record

Filtered 151 of 151

No	Registry HIRARC	Tarikh Daftar HIRARC	Jabatan/Unit/Wad	Lokasi
1	HIRARC/HSIBU/Oct/2018/255	2018-10-02	Female Orthopaedic Ward	1601019

Snapshot Sistem

(Senarai Kes Baru, Pending & Daftar Baru)

[+ LAPOR HIRARC BARU](#)

Page Size: 100 Filter: Search Patient Registry Record Filtered 151 of 151 total records

No	Registry HIRARC ↑↓	Tarikh Daftar HIRARC ↑↓	Jabatan/Unit/Wad ↑↓	Lokasi ↑↓	No Request/Tarikh (OMC) ↑↓	Jenis Hazard ↑↓
1	HIRARC/HSIBU/Oct/2018/255	2018-10-02	Female Orthopaedic Ward	1601019	F020540 (2018-09-22)	Physical Environment and Workplace Design
2	HIRARC/HSIBU/Oct/2018/254	2018-10-02	Female Orthopaedic Ward	1601006	F020425 (2018-09-22)	Physical Environment and Workplace Design



Snapshot Sistem

(Pendaftaran Insiden Baru)

SERVICE STANDARD 02: ENVIRONMENTAL AND SAFETY SERVICES

Nama Pelapor:

No Request (OMC):

Tarikh Laporan kepada OMC:

No. Lokasi:

Department/Unit/Ward WHO INITIATE HIRARC:

Date of Reporting:

Optional: No file chosen

Note: Press Ctrl key for more files/photo attachment. Sila pastikan gambar tidak melebihi size 10MB.

Risk Assessment & Risk Control

Penerangan Spesifikasi Hazard:

Jenis Hazard:

Likelihood:

Severity:

Reference Table Level of Risk:

Snapshot Sistem (Notifikasi Email)

NEW LODGE HIRARC TICKET (HIRARC/HSIBU/Sep/2018/240), HOSPITAL SIBU

no-reply.hsibu@moh.gov.my

To: Dr. Nolan Teo Yie; doren_lau@hotmail.com; siewting_b4@hotmail.com; mtinagarantm@gmail.com
Cc: Bong Tze Liang

HIRARC: NEW LODGED TICKET



Ministry of Health Malaysia

HIRARC Online System

Ticket No: HIRARC/HSIBU/Sep/2018/240
Date of Report: 15/09/2018

Dear OSH Team,

You have new lodged case and kindly visit [MyWorkspace Hospital Sibu](#) to supervise.

Thank you for your attention!

Department initiated: High Dependency Ward
No Request(OMC):
No Lokasi: HDW20
Date Report to OMC: 15/09/2018
Issue(s)/Comment(s): HDW 20 black out without UPS and emergency electric supply .
Patient T on ventilator ,Dr Do manual bagging to continuous ventilation to this patient
Beside that another 3 wards also involved ,MM23,FM22 and CW 20.Roof cause unknown till 1700hr today

Jenis Hazard: Electrical
Likelihood: Highly/Unlikely
Severity: Death or permanent disability

HIRARC. Hospital Sibu

Snapshot Sistem Pengurus (Unit Osh)

OSH

No.	Timestamp	Follow Up Status	Actual level of risk	Status	Updated by	Date of completion
1	02-10-2018 15:39:45	work done	MEDIUM	CLOSE	TINAGARAN A/L MANAWAHLAN	14-09-2018

Attachment:

Description/Action/Comment...

Likelihood:

Likely

Severity:

Medical attention and several da

SAVE

Date of Completion: (click for datepicker)

14/09/2018

Status Follow Up:

CLOSE

Kindly fill in Date of Completion if agree to close.

Check me if this is hazard

Attachment, if any:

Choose Files No file chosen

Note: Press Ctrl key for more files/photo attachment. Sila pastikan tidak melebihi size 10MB.

Snapshot Sistem (Penjanaan Laporan)

Jana Senarai Laporan

Laporan: Senarai Semua Rekod Belum & Sudah Selesai

Mula: 01/10/2018

Hingga: 31/10/2018

Hazard Non Hazard

Teruskan Semula

Snapshot Sistem (Laporan)

Export to Excel

Laporan Senarai Semua Rekod Belum & Sudah Selesai: 01-10-2018 sehingga 31-10-2018

Registry HIRARC	Tarikh Daftar	Jabatan/Unit/Wad	Lokasi	No Request/Tarikh (OMC)	Penerangan Spesifikasi Hazard	Jenis Hazard	Likelihood	Severity	Level of Risk	Follow up Action	Tarikh Selesai	Tempoh Selesai	Status	Actual Likelihood	OSH
1 HIRARCHSIBU/May/2018/164	05-05-2018	Male Medical Ward 15	Coridor Luar MM15 (1401001)	F 007422 No C/O 009514 (2018-10-04)	Patient's bed wheel faulty	Physical Environment and Workplace Design	Unlikely	Medical attention and several days off work	MEDIUM	Work request done	30-11-0001		Open		
2 HIRARCHSIBU/June/2018/181	02-06-2018	Female Orthopaedic Ward	1601002	F009878 (2018-10-05)	fluorecent faulty	Physical Environment and Workplace Design	Unlikely	First aid needed	LOW	done	10-05-2018	-23	CLOSE	Highly/Unikel	
3 HIRARCHSIBU/June/2018/183	02-06-2018	Female Orthopaedic Ward	1601010	F010476 (2018-10-05)	flusher toilet faulty may cause toilet blocked and slippery floor	Physical Environment and Workplace Design	Unlikely	First aid needed	LOW	done	02-06-2018	0	CLOSE	Highly/Unikel	