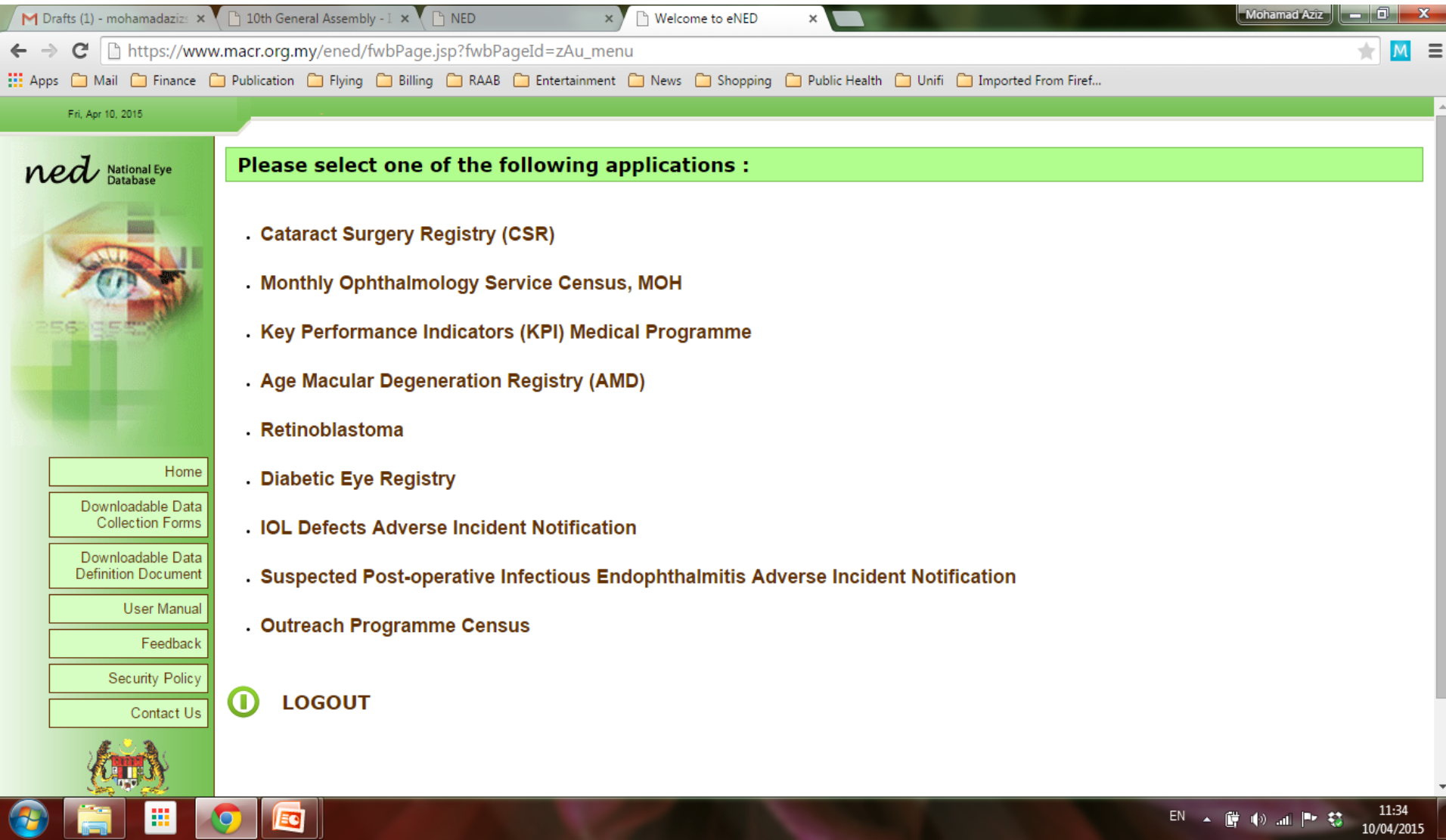


# Data Definition



# List of NED web-application



The screenshot shows a web browser window with the URL [https://www.macr.org.my/ened/fwbPage.jsp?fwbPageId=zAu\\_menu](https://www.macr.org.my/ened/fwbPage.jsp?fwbPageId=zAu_menu). The page title is "Please select one of the following applications :". The sidebar on the left contains the following navigation links: Home, Downloadable Data Collection Forms, Downloadable Data Definition Document, User Manual, Feedback, Security Policy, and Contact Us. The main content area lists the following applications:

- . Cataract Surgery Registry (CSR)
- . Monthly Ophthalmology Service Census, MOH
- . Key Performance Indicators (KPI) Medical Programme
- . Age Macular Degeneration Registry (AMD)
- . Retinoblastoma
- . Diabetic Eye Registry
- . IOL Defects Adverse Incident Notification
- . Suspected Post-operative Infectious Endophthalmitis Adverse Incident Notification
- . Outreach Programme Census

At the bottom of the main content area, there is a "LOGOUT" button with an information icon.

EN 11:34 10/04/2015



Why do you need **Data Definition** in NED?



It is because **Data Definition** will help us improve **Data Quality** in NED



Data definition:

1. ensures completeness, uniformity, reliability and validity in data collection
2. facilitates information gathering and sharing
3. encourages user's adherence to nationally/internationally agreed protocols and standards

Where can I find  
data definition in  
NED?



It is either written  
in a document or in  
the “tool tip”



# Please click: <http://www.acrm.org.my/ned/>

Friday, April 10, 2015

## NED National Eye Database

| Registries |                |              | Performance Monitoring |      |        |                | Service Monitoring and Surveillance |                            |                           |
|------------|----------------|--------------|------------------------|------|--------|----------------|-------------------------------------|----------------------------|---------------------------|
| CSR        | Retinoblastoma | Diabetic Eye | AMD                    | eKPI | eCUSUM | Monthly Census | IOL                                 | Infectious Endophthalmitis | Outreach Programme Census |

**National Eye Database (NED)**

The National Eye Database (NED) is a service supported by the Ministry of Health (MOH) as an approach to collect health information. It collects data on incidences and distributions, and evaluates risk factors as well as treatment outcome of visually threatening eye diseases such as cataract, diabetic retinopathy, glaucoma and contact lens related corneal ulcer. In the initial phase, NED will collect data on cataract surgery, status of diabetic retinopathy in new diabetic patients, contact lens related corneal ulcer and glaucoma patients. Besides disease registry, NED also collects monthly service census of MOH Ophthalmology departments. The census serves as an effort to monitor key performance indicators of each ophthalmology department in the MOH.

Information collected at NED w program planning and evaluatic

sting the MOH, Non-Governmental Organizations, private healthcare providers and industry in prevention and control as well as continuous improvement of ophthalmic service in the nation.

**Registries**

- [Click here](#)
- [Age Related Macular Degener](#)

**Performance Monitoring**

- [Key Performance Indicators \(](#)
- [Cusum Ophthalmology](#)

**Service Monitoring and Surveillance**

- [Monthly Ophthalmology service census](#)
- [Adverse Incident Reporting for Ophthalmology](#)
- [Adverse Incident Endophthalmitis](#)
- [Outreach Programme Census](#)

**SPONSORS**

**MALAYSIAN SOCIETY OF OPHTHALMOLOGY**

**CONTACT US**

**Manager,**  
The Manager  
National Eye Database  
Clinical Research Centre  
Kepong-Selayang Highway  
68100, Batu Caves  
Selangor.

Phone: 603-6120 3233 ext 4320  
Fax: 603-6120 2761  
Email: [ned@acrm.org.my](mailto:ned@acrm.org.my)  
Website: <http://www.acrm.org>

Dropbox 3.2.9  
Up to date

10:48  
10/04/2015



# In documents

Google+ x NED x Welcome to eNED x Mohamad Aziz

https://www.macr.org.my/ened/fwbPage.jsp?fwbPageId=zAu\_login

Apps Bookmarks Mail Finance Publication Flying Billing RAAB Entertainment News Shopping Public Health Unifi Imported From Firef...

Thu, Jul 2, 2015

**ned** National Eye Database

**Welcome to National Eye Database - NED Web Application**

To access NED web application  
Sign in to NED

Username:   
Password:

**Sign in**  
ABOUT SSL CERTIFICATES [Forget password?](#)

**Need Assistance?**  
Registration  
Contact the eNED Manager at:  
Tel: 603 - 6120 3233 ext 4320  
Technical problem  
Contact the eNED Administrator at:  
Tel: +603-40418615 / +603-40428615  
Monday - Friday 8.30am - 5pm

To access eNTR Cornea Transplant, click [here](#)

Home  
Downloadable Data Collection Forms  
Downloadable Data Definition Document  
User Manual  
Feedback  
Security Policy  
Contact Us

**Click here**

02 July 2015 Thursday  
12:39 02/07/2015

Or written in “tool tips” (eg: in CSR pre-clerking form)

The screenshot shows a web browser window displaying a medical history form. The browser's address bar shows the URL: <https://www.macr.org.my/ened/fwbPage.jsp?fwbPageId=PatientMasterForm&fwbAction=Insert&appType=5>. The browser's taskbar at the bottom shows the time as 12:43 on 02/07/2015.

The form is titled "SECTION 2 : MEDICAL HISTORY" and contains several sections:

- 1\*\* Surgery On**: Includes radio buttons for "First Eye", "Second Eye", "Not available", and "Missing". It also has a "Date of first eye surgery" field and "Intra-op complications" radio buttons for "Yes", "No", "Not Available", and "Missing".
- 2 Past Ocular Surgery of the Eye to be operated**: Includes checkboxes for "None", "Vitreoretinal Surgery", "Penetrating Keratoplasty", "Filtering Surgery", "Pterygium Excision", and "Other, specify :".
- 3 Cause Of Cataract**: Includes radio buttons for "Primary", "Secondary", "Not available", and "Missing". It is divided into "a. If primary" and "b. If Secondary".
  - a. If primary**: Includes radio buttons for "Senile / Causes of primary cataract", "Congenital", "Developmental", "Other", "Not available", and "Missing". A tooltip is visible over the "Senile / Causes of primary cataract" option, containing the following text:

**Definition**  
Causes of primary cataract  
• **Senile**: Presence of lens opacity that is related to aging process  
• **Congenital**: Lens opacity occurring during intrauterine period and present at birth  
• **Developmental cataract**: Lens opacity occurring from infancy to adolescence, NOT including secondary causes
  - b. If Secondary**: Includes radio buttons for "Trauma", "Surgically induced", "Other", "Not available", and "Missing".
- 4\*\* Ocular Comorbidity of the Eye to be operated**: Includes a checkbox for "None" and a section "a. ANTERIOR SEGMENT" with a checkbox for "Pterygium involving the cornea".

Two blue arrows with text annotations are present:

- A blue arrow points from the text "Put cursor at the question mark" to a question mark icon next to the "If primary" label.
- A blue arrow points from the text "Definition will appear" to the tooltip box.

# Good Luck



To be continued...