

National Cardiovascular Disease Database (NCVD) Data Download

Simple guide on how to download your own-centre data:

1. **Data Download** function in the web application is only accessible to users with 'Site Investigator' and 'Site Coordinator' access.
2. Page layout as seen by user:

3. Click on 'Data Download' tab on top of page:



4. Next page will show as below:

Data Download	
NCVD ACS	
1	ACS Notification Data Download
2	ACS Follow up Data Download
3	ACS Outcome Data Download
NCVD PCI	
1	PCI Notification Data Download
2	PCI Lesion Data Download
3	PCI Follow up Data Download
4	PCI Outcome Data Download

**Ability to view either ACS or PCI depends on your access; either ACS or PCI or BOTH*

Download Data: Your Own-Centre Data

NCVD-ACS Registry

3 options for download:

1. ACS Notification Data Download
2. ACS Follow up Data Download
3. ACS Outcome Data Download

ACS Notification Data Download

Page layout:

The screenshot displays the 'Reported Centre' section of the NCVD-ACS Registry download interface. A red box highlights the top portion of the form, and a 'ZOOM UP' callout points to it. The form includes fields for 'Reporting Centre', 'Patient ID', 'ACS Notif ID', 'Date of admission (dd-mm-yyyy)', and 'Download Format'. A 'Download' button is visible. A note at the bottom states: 'Note: For file size more than 1 MB, the system will automatically compress the file and download in Winzip format. Kindly unzip the file to get the dataset in the file format MS Excel (.xls). Click [here](#) to download the Winzip program.'

Below the highlighted section, there is a 'General Information' section with a table of fields: Patient ID, ACS Notif ID, Reporting Centre, and Date of admission (dd-mm-yyyy). A 'Check (✓) to select all in General Information' checkbox is present. Below this is a 'Section 1: DEMOGRAPHICS' section with a table of fields: Patient Name and Last Name (if applicable). A 'Check (✓) to select all in Section 1' checkbox is present. A navigation bar with buttons for Section 1, Section 2,3, Section 4,5, Section 6, Section 7,8, Section 9, Section 10, Section 11, Audit, and ALL is also visible.

The bottom portion of the screenshot shows a detailed view of the 'Reported Centre' section, including the 'Download Format' dropdown set to 'Excel (xls)' and the 'Download' button. The same note about file size and Winzip format is present.

1. Reporting Centre:

Make sure reporting centre stated is **your centre**.

Equal to (S) Test Centre 2

2. Patient ID:

To specifically download data by Patient ID, please key in patient ID in the box provided

Equal to (S) From 56981 To

3. ACS Notif ID:

To specifically download data by ACS Notification ID, please key in Notification ID in the box provided

Equal to (S) From 12867 To

4. Date of admission (dd-mm-yyyy):

a. Default option is **Equal to (S)** if you wish to download data on a **specific date**.

Equal to (S) From **01-01-2009** To

b. To download data for a certain **duration** eg. from 01-01-2009 to 31-12-2010, please change option in dropdown box to **By Range**

By Range From **01-01-2009** To **31-12-2010**

5. Download Format:

Default option is *Excel (.xls)*. Files can also be downloaded in *Comma Separated Values (.csv)* and *Text Delimited (.txt)*

Excel (xls) **Download**

6. Download options:

- General Information** (tick where applicable OR select all)
General info includes: Patient ID, ACS Notification ID, Reporting Centre, Date of Admission (dd-mm-yyyy)

Check ☒ to select all in General Information

General Information		
1	Patient ID	<input checked="" type="checkbox"/>
2	ACS Notif ID	<input checked="" type="checkbox"/>
3	Reporting Centre	<input checked="" type="checkbox"/>
4	Date of admission (dd-mm-yyyy)	<input checked="" type="checkbox"/>

- Select All** in Section X: to select all variables in section

Check ☒ to select all

Section 1 **Section 2,3** **Section 4,5** **Section 6** **Section 7,8** **Section 9** **Section 10**

Check ☒ to select all in Section 11 **Tick to select all**

SECTION 11 : IN-HOSPITAL CLINICAL OUTCOMES

1	Number of overnight stays	a	CCU (days)	<input checked="" type="checkbox"/> days
		b	ICU / CICU (days)	<input checked="" type="checkbox"/> days
2	Outcome	<input checked="" type="checkbox"/>		
		a	Date (dd-mm-yyyy)	<input checked="" type="checkbox"/>
		b	Total number of overnight stays	<input checked="" type="checkbox"/>
		b	Name of Centre	<input checked="" type="checkbox"/> Others, specify
		b	Cause of Death	<input checked="" type="checkbox"/>

- **Select few variables** where applicable

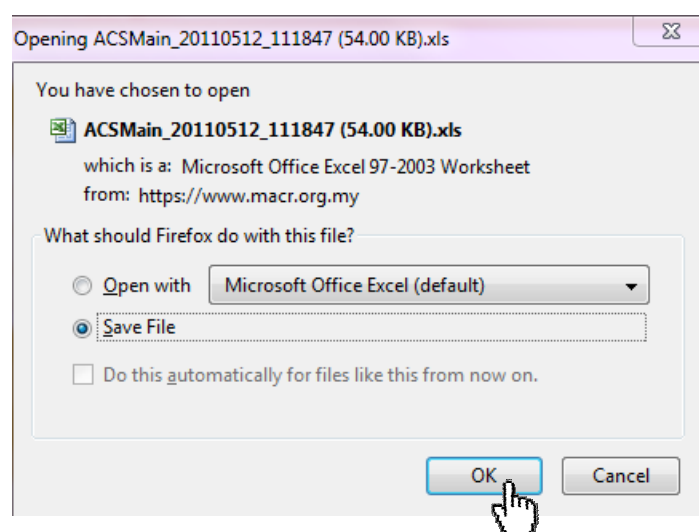
Check ☒ to select all in Section 5 ☐

SECTION 5 : ELECTROCARDIOGRAPHY (ECG)

1	ECG abnormalities type	<input type="checkbox"/>	ST-segment elevation ≥ 1 mm
		<input checked="" type="checkbox"/>	ST-segment elevation ≥ 2 mm
		<input checked="" type="checkbox"/>	ST-segment depression ≥ 0.5
		<input type="checkbox"/>	Wave inversion ≥ 1 mm (0.1r
2	ECG abnormalities location	<input type="checkbox"/>	Inferior leads: II, III, aVF
		<input type="checkbox"/>	Anterior leads: V1 to V4
		<input type="checkbox"/>	Lateral leads: I, aVL, V5 to V6
		<input type="checkbox"/>	True posterior: V1 V2

7. Click **Download** on top of page after selecting your download format.

8. New window will pop up to prompt user to either *Open file* or *Save File*:



Note:

For file size more than 1 MB, the system will automatically compress the file and download in Winzip format. Kindly unzip the file to get the dataset in the file format MS Excel (.xls)

9. The same steps apply for **ACS Follow Up Data Download** and **ACS Outcome Data Download**

NCVD-PCI Registry

4 options for download:

1. PCI Notification Data Download
2. PCI Lesion Data Download
3. PCI Follow Up Data Download
4. PCI Outcome Data Download

PCI Notification Data Download

Page layout:

ZOOM UP

Note: For file size more than 1 MB, the system will automatically compress the file and download in Winzip format. Kindly unzip the file to get the dataset in the file format MS Excel (.xls). Click [here](#) to download the Winzip program.

General Information	
1	Patient ID
2	PCI Notif ID

Reporting Centre
Patient ID
PCI Notif ID
Date of Admission (dd-mm-yyyy)
Date of procedure (dd-mm-yyyy)
Download Format

Equal to (S) [v]
Equal to (S) [v]
Equal to (S) [v]
Equal to (S) [v]
Equal to (S) [v]

From [] To []
From [] To []
From [] To []
From [] To []
Excel (xls) [v]

Download

(if applicable) []

1. Reporting Centre:

Make sure reporting centre stated is **your centre**.

Equal to (S) [v] Test Centre 2 [v]

2. Patient ID:

To specifically download data by Patient ID, please key in patient ID in the box provided

Equal to (S) [v] From 56981 To []

3. PCI Notif ID:

To specifically download data by PCI Notification ID, please key in Notification ID in the box provided

Equal to (S) [v] From 12867 To []

4. Date of Admission (dd-mm-yyyy):

a. Default option is Equal to (S) [v] if you wish to download data on a **specific date**.

Equal to (S) [v] From 01-01-2009 [] To []

b. To download data for a certain **duration** eg. from 01-01-2009 to 31-12-2010, please change option in dropdown box to **By Range**

The screenshot shows a dropdown menu with 'By Range' selected. To the right, there are two date input fields: 'From' with the date '01-01-2009' and 'To' with the date '31-12-2010'. Both date fields have calendar icons next to them.

5. Date of Procedure (dd-mm-yyyy):

a. Default option is **Equal to (S)** if you wish to download data on a **specific date of procedure**.

The screenshot shows a dropdown menu with 'Equal to (S)' selected. To the right, there are two date input fields: 'From' with the date '01-01-2009' and 'To' with an empty field. Both date fields have calendar icons next to them.

b. To download data for a certain **procedure date duration** eg. from 01-01-2009 to 31-12-2010, please change option in dropdown box to **By Range**

The screenshot shows a dropdown menu with 'By Range' selected. To the right, there are two date input fields: 'From' with the date '01-01-2009' and 'To' with the date '31-12-2010'. Both date fields have calendar icons next to them.

6. Download Format:

Default option is *Excel (.xls)*. Files can also be downloaded in *Comma Separated Values (.csv)* and *Text Delimited (.txt)*

The screenshot shows a dropdown menu with 'Excel (xls)' selected. Below the dropdown is a red button labeled 'Download'. A hand cursor is pointing at the dropdown arrow.

7. Download options:

- **General Information** (tick where applicable OR select all)
General info includes: Patient ID, ACS Notification ID, Reporting Centre, Date of Admission (dd-mm-yyyy)

The screenshot shows a table with the following structure:

Check (✓) to select all in General Information		
General Information		
1	Patient ID	<input checked="" type="checkbox"/>
2	PCI Notif ID	<input checked="" type="checkbox"/>
3	Reporting Centre	<input checked="" type="checkbox"/>
4	Date of Admission (dd-mm-yyyy)	<input checked="" type="checkbox"/>

A hand cursor is pointing at the 'Check (✓) to select all in General Information' checkbox, which is circled in red.

- **Select All** in Section X: to select all variables in section

The screenshot shows a table with the following structure:

Check (✓) to select all		
Section 1 Section 2 Section 3 Section 4 Section 5 Section 6 Section 7 Section 8		
Check (✓) to select all in Section 2		
SECTION 2 : STATUS BEFORE EVER		
1	Smoking Status	<input checked="" type="checkbox"/>
a	Dyslipidaemia	<input checked="" type="checkbox"/>
b	Hypertension	<input checked="" type="checkbox"/>
c	Diabetes	<input checked="" type="checkbox"/>
	OHA	<input type="checkbox"/>

A hand cursor is pointing at the 'Check (✓) to select all in Section 2' checkbox, which is circled in red. A blue button labeled 'Tick to select all' is also visible.

- **Select few variables** where applicable


Check ☒ to select all ☐

Section 1 Section 2 Section 3 Section 4 Section 5

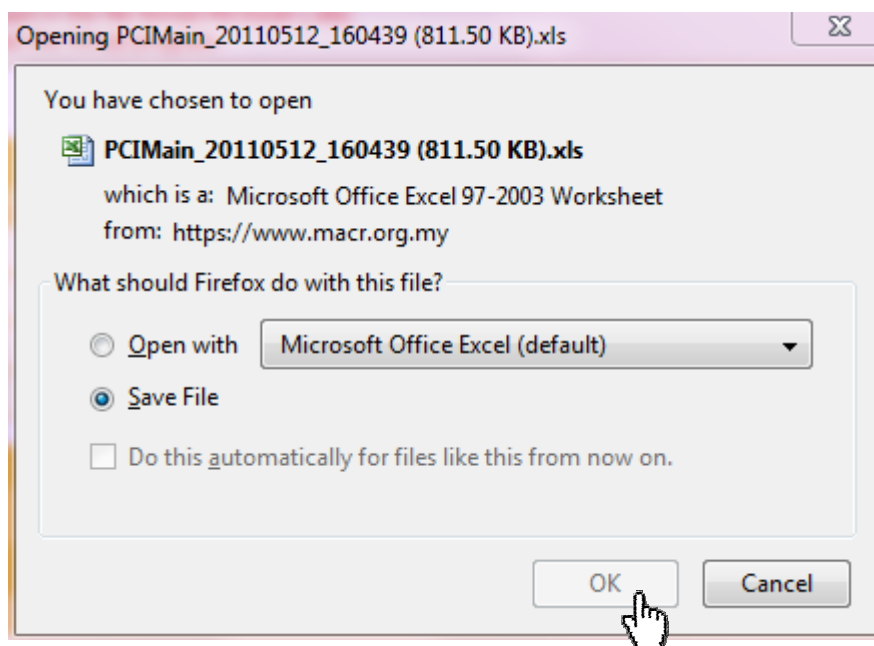
Check ☒ to select all in Section 5 ☐

SECTION 5 : CARDIAC STATUS AT PCI PROCEDURE

1	NYHA	<input checked="" type="checkbox"/>
2	Killip class (STEMI & NSTEMI only)	<input checked="" type="checkbox"/>
3	Functional ischaemia	<input type="checkbox"/>
4	IABP	<input checked="" type="checkbox"/>
		<input checked="" type="checkbox"/>

8. Click  on top of page after selecting your download format.

9. New window will pop up to prompt user to either *Open file* or *Save File*:




Note:


For file size more than 1 MB, the system will automatically compress the file and download in Winzip format. Kindly unzip the file to get the dataset in the file format MS Excel (.xls)

10. The same steps apply for **PCI Follow Up Data Download** and **PCI Outcome Data Download**

PCI Lesion Data Download

To download data based on individual lesion details

Check  to select all ☐

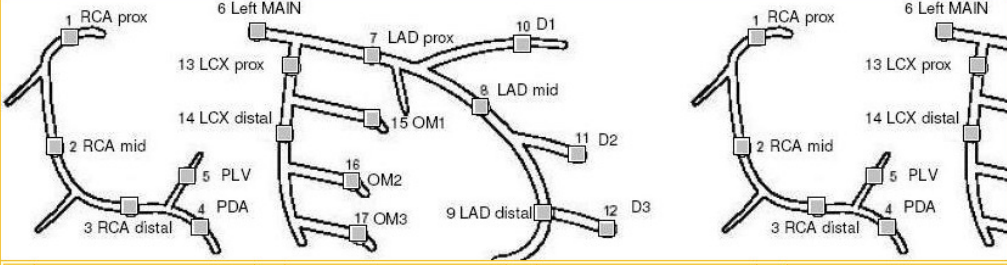
Check  to select all in General Information ☐

General Information







1	AutoLesionID	<input type="checkbox"/>
2	PCI Notif ID	<input type="checkbox"/>

NATIVE

Coronary segment number, lesion codes 1-17



<input type="checkbox"/> 1 RCA prox	<input type="checkbox"/> 6 Left MAIN	<input type="checkbox"/> 11 D2	<input type="checkbox"/> 16 OM2
<input type="checkbox"/> 2 RCA mid	<input type="checkbox"/> 7 LAD prox	<input type="checkbox"/> 12 D3	<input type="checkbox"/> 17 OM3
<input type="checkbox"/> 3 RCA distal	<input type="checkbox"/> 8 LAD mid	<input type="checkbox"/> 13 LCX prox	
<input type="checkbox"/> 4 PDA	<input type="checkbox"/> 9 LAD distal	<input type="checkbox"/> 14 LCX distal	
<input type="checkbox"/> 5 PLV	<input type="checkbox"/> 10 D1	<input type="checkbox"/> 15 OM1	

2	Lesion Code 	<input type="checkbox"/>	to 	<input type="checkbox"/> (if applicable)
3	Coronary lesion 	If Stent thrombosis a. Type  <input type="checkbox"/> If stent restenosis b. Prior stent type  <input type="checkbox"/> Others, specify  <input type="checkbox"/>		

For more info or further clarification please contact us via email or phone:

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