

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 1 of 127

USER MANUAL



SISTEM MAKLUMAT RAWATAN PERUBATAN (SMRP) 2.0

File Name	20160930_A_SMRP2.0_USER MANUAL
Issuance Department	MIMOS Berhad

This document contains confidential and sensitive information. The information contained within should not be reproduced or redistributed without prior written consent from Ministry of Health, Malaysia and MIMOS Berhad.

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 2 of 127

© 2016 MIMOS Berhad. All rights reserved.

All intellectual properties not limited to patents, trademarks, industrial designs, copyrights, know-how including layout of images and contents contained herein belong to MIMOS Berhad. Any reproduction without prior written consent is prohibited.

SMRP 2.0 User Manual

First Edition: 30 September 2016

Document ID No: PMP-16100

Revision: A

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 3 of 127

TABLE OF CONTENTS

1	INTRODUCTION	11
1.1	WHAT IS SMRP 2.0?	11
1.2	ABOUT THIS MANUAL	11
1.3	HOW THIS MANUAL IS ORGANISED	11
2	SYSTEM OVERVIEW.....	13
2.1	USER ROLES.....	13
2.2	ACCESSING SMRP 2.0	13
2.3	SYSTEM REQUIREMENTS	18
3	GENERAL MODULES	19
3.1	SMRP 2.0	19
3.2	SEARCH PATIENT WITH ENCOUNTER	19
3.3	REGISTER NEW PATIENT DEMOGRAPHIC.....	21
3.3.1	UNKNOWN PATIENT	21
3.3.2	MALAYSIA CITIZENSHIP	23
3.3.3	NON - MALAYSIA CITIZENSHIP	25
3.4	UPDATE PATIENT DEMOGRAPHIC.....	31
3.5	DAYCARE	38
3.5.1	ADD DAYCARE	39
3.5.2	ADD RH101 – BUKU DAFTAR RAWATAN HARIAN BAGI HOSPITAL/INSTITUSI.....	39
3.5.3	DISCHARGE RH101 - BUKU DAFTAR RAWATAN HARIAN BAGI HOSPITAL/ INSTITUSI	43
3.5.4	UPDATE RH101 - BUKU DAFTAR RAWATAN HARIAN BAGI HOSPITAL/ INSTITUSI	47
3.5.5	UPDATE RH301 – BUKU DAFTAR MASUK DAN KELUAR HOSPITAL	48
3.6	INPATIENT	55
3.6.1	ADD INPATIENT	56
3.6.2	ADD PD101 – BUKU DAFTAR RAWATAN HARIAN BAGI HOSPITAL/INSTITUSI.....	56
3.6.3	DISCHARGE PD101 - BUKU DAFTAR RAWATAN HARIAN BAGI HOSPITAL/INSTITUSI	60
3.6.4	UPDATE PD301 – BORANG DAFTAR MASUK DAN KELUAR HOSPITAL	65
3.6.5	ADD PD102 – BUKU DAFTAR BERSALIN.....	70
3.6.6	APPROVE PD102 – BUKU DAFTAR BERSALIN.....	79
3.6.7	REJECT PD102 – BUKU DAFTAR BERSALIN	81
3.6.8	ADD PD105 – BUKU DAFTAR KEMATIAN	83
3.6.9	APPROVE PD105 – BUKU DAFTAR KEMATIAN	89
3.6.10	REJECT PD105 – BUKU DAFTAR KEMATIAN	91
3.7	WARD CENSUS (PD103)	92
3.8	PROCEDURE CENSUS (PD207).....	96

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 4 of 127

3.9	TOTAL NO. NO SHOW	99
3.10	MODULE 2B (NOTIFICATION)	103
3.10.1	ADD MODULE 2B (NOTIFICATION)	103
3.10.2	M2B (NOTIFICATION) WITH STATUS 'NOTIFY PRIS'	105
3.10.3	M2B (NOTIFICATION) WITHOUT STATUS 'NOTIFY PRIS'	112
3.10.4	UPDATE ICD CODES	118
4	LIST OF WARNINGS/ERROR MESSAGES/ERROR HANDLINGS.....	123
5	FREQUENTLY ASKED QUESTIONS	124
6	TECHNICAL SUPPORT CONTACT INFORMATION	125
	GLOSSARY	126
	INDEX	127

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 5 of 127

LIST OF TABLES

Table 1: Activation email descriptions	14
Table 2: Activation email descriptions	14
Table 3: Sign in Descriptions	15
Table 4: Mi-UAP Descriptions	17
Table 5: Search Patient Descriptions	20
Table 6: Search Patient Menu Descriptions	20
Table 7: Add New Patient Descriptions	23
Table 8: Patient Information – Basic Information Descriptions	24
Table 9: Patient Information – Identity Information Descriptions	25
Table 10: Patient Information – Additional Information Descriptions	26
Table 11: Patient Information – Registered Address Descriptions	27
Table 12: Next of Kin Information – Basic Information and Contact Information Descriptions	27
Table 13: Next of Kin Information – Registered and Current Address Descriptions	28
Table 14: Emergency Contact – Basic Information and Contact Information Descriptions	29
Table 15: MyIdentity Verification Descriptions	30
Table 16: Patient Demographic – Submit New Registration Descriptions	31
Table 17: Update Patient Demographic - Basic Information Descriptions	31
Table 18: Update Patient Demographic - Contact Information Descriptions	32
Table 19: Update Patient Demographic - Identity Information and Additional Information Descriptions	33
Table 20: Update Patient Demographic - Current Address Descriptions	34
Table 21: Update Next of Kin Information – Basic Information and Contact Information Descriptions	35
Table 22: Update Next of Kin Information – Registered Address Descriptions	35
Table 23: Update Emergency Contact Information – Basic Information Descriptions	36
Table 24: Update Patient Demographic – Verify MyIdentity and Update Descriptions	37
Table 25: Patient Summary – Add Daycare Descriptions	39
Table 26: Daycare Add (RH101) – Admission Information and Registration Information Descriptions	39
Table 27: Daycare Add (RH101) - Referral Information for Internal Display	40
Table 28: Daycare Add (RH101) - Referral Information for External Descriptions	41
Table 29: Daycare Add (RH101) - Other Information Descriptions	42
Table 30: Message to Confirm Submission Descriptions	43
Table 31: Daycare Add Discharge (RH101) Descriptions	43
Table 32: Daycare Add Discharge (RH101) – Admission Information Descriptions	44
Table 33: Daycare Add Discharge (RH101) – Admission Information Descriptions	45
Table 34: Message to Confirm Submission Descriptions	46
Table 35: Patient Summary – Update RH101 Descriptions	47
Table 36: Daycare Update (RH101) - Admission Information Descriptions	48
Table 37: Patient Summary – Update RH301 Descriptions	48
Table 38: Daycare Update (RH301) – Discharge Information Descriptions	50
Table 39: Daycare Update (RH301) – Diagnosis Information Descriptions	50
Table 40: Daycare Update (RH301) – Surgical/Procedure Information and Unplanned Admission Descriptions	51
Table 41: Daycare Update (RH301) – Surgical/Procedure Status Descriptions	52
Table 42: Daycare Update (RH301) – Non Surgical/Procedure/Medical Procedure Status Information Display	53
Table 43: Daycare Update (RH301) – Confirm Submission Descriptions	54
Table 44: Patient Summary – Add Inpatient Descriptions	56
Table 45: Inpatient Add (PD101) - Admission Information and Registration Information Descriptions	56
Table 46: Inpatient Add (PD101) – Other Information Descriptions	59
Table 47: Inpatient Discharge (PD101) – Add Discharge Descriptions	61
Table 48: Inpatient Discharge (PD101) – Add Discharge Descriptions	61
Table 49: Inpatient Discharge (PD101) – Discharge and Other Information Descriptions	62
Table 50: Inpatient Discharge (PD101) – Message to Confirm Submission Descriptions	64

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 6 of 127

Table 51: Discharge Patient Summary – Update PD301 Descriptions.....	65
Table 52: Inpatient Update (RH301) – Admission Information Descriptions.....	65
Table 53: Inpatient Update (RH301) – Discharge Information Descriptions.....	66
Table 54: Inpatient Update (RH301) – Discharge Information Descriptions.....	67
Table 55: Inpatient Update (RH301) – Surgical/Procedure Information Descriptions.....	68
Table 56: Inpatient Discharge (PD101) – Message to Confirm Submission Descriptions.....	69
Table 57: Patient Summary - Add PD102 Descriptions.....	71
Table 58: Inpatient Add (PD102) – Mother Information Descriptions.....	72
Table 59: Inpatient Add (PD102) – Birth Information for Singleton Descriptions.....	72
Table 60: Inpatient Add (PD102) - Birth Information for Twin Descriptions.....	73
Table 61: Inpatient Add (PD102) – Delivery Information Descriptions.....	74
Table 62: Inpatient Add (PD102) – Baby Information (A) (B) Descriptions.....	76
Table 63: Inpatient Add (PD102) – Birth Attendant Information Descriptions.....	76
Table 64: Inpatient Add (PD102) – Birth Attendant Information Descriptions.....	77
Table 65: Inpatient Add (PD102) – Father Information: Contact Information Descriptions.....	78
Table 66: Search Patient Descriptions.....	79
Table 67: Search Patient Menu Descriptions.....	80
Table 68: Search Patient Menu Descriptions.....	80
Table 69: Inpatient Approve (PD102) - Approve Descriptions.....	80
Table 70: Inpatient Reject (PD102) - Reject Descriptions.....	81
Table 71: Inpatient Reject (PD102) - Reject Descriptions.....	82
Table 72: Search Patient Descriptions.....	84
Table 73: Search Patient Menu Descriptions.....	84
Table 74: Patient Summary – Add PD105 Descriptions.....	85
Table 75: Inpatient Add (PD105) – Admission Information Descriptions.....	85
Table 76: Inpatient Add (PD105) – Death Information Descriptions.....	86
Table 77: Inpatient Add (PD105) – Death Reported Descriptions.....	87
Table 78: Inpatient Add (PD105) – Confirm Submission Descriptions.....	88
Table 79: Search Patient Descriptions.....	89
Table 80: Search Patient Menu Descriptions.....	89
Table 81: Patient Summary - Approve PD105 Descriptions.....	89
Table 82: Inpatient Approve (PD105) - Approve Descriptions.....	90
Table 83: Inpatient Reject (PD105) - Reject Descriptions.....	91
Table 84: Inpatient Reject (PD105) - Reject Descriptions.....	92
Table 85: Search Patient Descriptions.....	104
Table 86: Search Patient Menu Descriptions.....	104
Table 87: Patient Summary – Add M2B (A) Descriptions.....	105
Table 88: Patient Summary – Add M2B (B) Descriptions.....	105
Table 89: PRIS Notification – Add M2B Descriptions.....	106
Table 90: PRIS Notification – Primary Site Descriptions.....	107
Table 91: PRIS Notification – Basis of Diagnosis Descriptions.....	107
Table 92: PRIS Notification – Stage of Diagnosis and Metastasis Site Descriptions.....	108
Table 93: PRIS Notification – Present Status Information (Alive) Descriptions.....	109
Table 94: PRIS Notification – Present Status Information (Dead) Descriptions.....	109
Table 95: Message to Confirm Submission Display.....	111
Table 96: Patient Summary – Add M2B (A) Descriptions.....	112
Table 97: Patient Summary – Add M2B (B) Descriptions.....	112
Table 98: PRIS Notification – Add M2B Descriptions.....	113
Table 99: PRIS Notification – Primary Site Descriptions.....	114
Table 100: PRIS Notification – Basis of Diagnosis Descriptions.....	114
Table 101: PRIS Notification – Stage of Diagnosis and Metastasis Site Descriptions.....	115
Table 102: PRIS Notification – Present Status Information (Alive) Descriptions.....	116
Table 103: PRIS Notification – Present Status Information (Dead) Descriptions.....	116
Table 104: Message to Confirm Submission Descriptions.....	118
Table 105: Display Records Status Form Status Descriptions.....	119
Table 106: Patient Summary – Update ICD Descriptions.....	119

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 7 of 127

Table 107: PRIS Notification – Diagnosis Descriptions	120
Table 108: Message to Confirm Submission Descriptions	122

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 8 of 127

LIST OF FIGURES

Figure 1: Activation email.....	14
Figure 2: User activation through Mi-UAP	14
Figure 3: Sign in through Mi-Portal Display	15
Figure 4: Login Display	16
Figure 5: Mi-UAP screen Display	16
Figure 6: Mi-UAP Display	17
Figure 7: Search Patient Display.....	19
Figure 8: Search Patient Menu Display	20
Figure 9 Add unknown Patient.....	21
Figure 10 Unknown Patient Details.....	22
Figure 11 Emergency Contact Information	22
Figure 12 Unknown Patient's Name and ID created.....	22
Figure 13: Add New Patient Display	23
Figure 14: Patient Information – Basic Information Display	24
Figure 15: Patient Information – Identity Information Display.....	25
Figure 16: Patient Information – Additional Information Display	26
Figure 17: Patient Information – Registered Address Display	26
Figure 18: Next of Kin Information – Basic Information and Contact Information	27
Figure 19: Next of Kin Information – Registered and Current Address Display	28
Figure 20: Emergency Contact Information – Basic Information and Contact Information Display	29
Figure 21: Verify MyIdentity Display	30
Figure 22: Verify MyIdentity Prompt Message Display	30
Figure 23: Patient Demographic – Submit New Registration Display.....	31
Figure 24: Update Patient Demographic - Basic Information Display	31
Figure 25: Update Patient Demographic - Contact Information Display.....	32
Figure 26: Update Patient Demographic - Identity Information and Additional Information Display	33
Figure 27: Update Patient Demographic - Current Address Display	34
Figure 28: Update Next of Kin Information – Basic Information and Contact Information Display	35
Figure 29: Update Next of Kin Information – Registered Address Display	35
Figure 30: Update Emergency Contact Information – Basic Information Display.....	36
Figure 31: Steps to Add Daycare	38
Figure 32: Patient Summary – Add Daycare Display	39
Figure 33: Daycare Add (RH101) - Admission Information and Registration Information Display.....	39
Figure 34: Daycare Add (RH101) - Referral Information for Internal Display	40
Figure 35: Daycare Add (RH101) - Referral Information for External Display	41
Figure 36: Daycare Add (RH101) - Other Information Display	42
Figure 37: Message to Confirm Submission Display	42
Figure 38: Daycare Add Discharge (RH101) Display	43
Figure 39: Daycare Add Discharge (RH101) – Admission Information Display.....	44
Figure 40: Daycare Add Discharge (RH101) – Discharge Information and Other Information Display	44
Figure 41: Message to Confirm Submission Display	45
Figure 42: Message for Successful Submission Display	45
Figure 43: Patient Summary – Visit Section Display	46
Figure 44: Patient Summary – Update RH101 Display	47
Figure 45: Daycare Update (RH101) – Admission Information Display	47
Figure 46: Patient Summary – Update RH301 Display.....	48
Figure 47: Daycare Update (RH301) – Discharge Information Display	49
Figure 48: Daycare Update (RH301) – Diagnosis Information Display	50
Figure 49: Daycare Update (RH301) – Surgical/Procedure Information and Unplanned Admission Display	51
Figure 50: Daycare Update (RH301) – Surgical/Procedure Status Information Display	52
Figure 51: Update (RH301) – Non Surgical/Procedure/Medical Procedure Status Information Display	53
Figure 52: Daycare Update (RH301) – Message to Confirm Submission Display	54

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 9 of 127

Figure 53: Patient Summary – Visit Section Display	54
Figure 54: Steps to Add Inpatient	55
Figure 55: Patient Summary – Add Inpatient Display	56
Figure 56: Inpatient Add (PD101) - Admission Information and Registration Information Display	56
Figure 57: Daycare Add (PD101) - Referral Information for Internal Display	57
Figure 58: Daycare Add (PD101) - Referral Information for External Display	58
Figure 59: Inpatient Add (PD101) - Other Information Display	59
Figure 60: Inpatient Discharge (PD101) – Add Discharge Display	60
Figure 61: Inpatient Discharge (PD101) – Admission Information Display	61
Figure 62: Inpatient Discharge (PD101) – Discharge and Other Information Display	62
Figure 63: Inpatient Discharge (PD101) – Message to Confirm Submission Display	63
Figure 64: Patient Summary (PD101) – Message Prompt Display.....	63
Figure 65: Patient Summary – Visit Section Display	64
Figure 66: Patient Summary – Update PD301 Display.....	65
Figure 67: Inpatient Update (RH301) – Admission Information Display	65
Figure 68: Inpatient Update (RH301) – Discharge Information Display	66
Figure 69: Inpatient Update (PD301) – Diagnosis Information Display.....	67
Figure 70: Inpatient Update (PD301) – Surgical/Procedure Information Display.....	68
Figure 71: Patient Summary –Message Prompt Display	69
Figure 72: Patient Summary – Visit Section Display	69
Figure 73 Message to Confirm Submission.....	69
Figure 74: Steps to Add PD102	70
Figure 75: Patient Summary - Add PD102 Display	71
Figure 76: Inpatient Add (PD102) – Mother Information Display	71
Figure 77: Inpatient Add (PD102) – Birth Information for Singleton Display	72
Figure 78: Inpatient Add (PD102) – Birth Information for Twin Display.....	73
Figure 79: Inpatient Add (PD102) – Delivery Information Display	74
Figure 80: Inpatient Add (PD102) – Baby Information (A) Display	74
Figure 81: Inpatient Add (PD102) – Baby Information (B) Display	75
Figure 82: Inpatient Add (PD102) – Birth Attendant Information Display.....	76
Figure 83: Inpatient Add (PD102) – Father Information: Basic Information Display	77
Figure 84: Inpatient Add (PD102) – Father Information: Contact Information Display	78
Figure 85: Patient Summary – Confirmation Message Display	78
Figure 86 PD102- Approve Step	79
Figure 87: Inpatient Approve (PD102) - Approve Display	80
Figure 88: Patient Summary – Confirmation Message Display	80
Figure 89: Inpatient Reject (PD102) - Reject Display	81
Figure 90: Inpatient Reject (PD102) – Reason for Reject Display	81
Figure 91: Patient Summary – Confirmation Message Display	82
Figure 92: Steps to Add PD105	83
Figure 93: Search Patient Display.....	83
Figure 94: Search Patient Menu Display	84
Figure 95: Patient Summary – Add PD105 Display	85
Figure 96: Inpatient Add (PD105) – Admission Information Display.....	85
Figure 97: Inpatient Add (PD105) – Death Information Display	86
Figure 98: Inpatient Add (PD105) – Death Reported Information Display	87
Figure 99: Message to Confirm Submission Display	88
Figure 100: Patient Summary – Confirmation Message Display	88
Figure 101: PD105 - Approve Step.....	89
Figure 102: Inpatient Approve (PD105) - Approve Display	90
Figure 103: Patient Summary – Confirmation Message Display	90
Figure 104: Inpatient Reject (PD105) - Reject Display	91
Figure 105: Inpatient Reject (PD105) – Reason for Reject Display	91
Figure 106: Inpatient Reject (PD105) - Confirmation Display	92
Figure 107: Ward Census Display.....	92
Figure 108: Search Ward Census Display	93

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 10 of 127

Figure 109: Update Ward Census Display	94
Figure 110: Message to Confirm Submission Display	95
Figure 111: Patient Summary – Message Prompt Ward Census Successfully Updated Display	95
Figure 112: Procedure Census Display.....	96
Figure 113: Search Monthly/Yearly Surgery by Specialty/ Sub Specialty (PD2017) Display.....	96
Figure 114: Update Monthly/Yearly Surgery by Specialty/ Sub Specialty (PD2017) Display.....	97
Figure 115: Message to Confirm Submission Display	98
Figure 116: Update Procedure Census – Message Prompt Successfully Updated Display.....	98
Figure 117: Total Number No Show Display.....	99
Figure 118: Search Monthly/Yearly Total No. No Show by Specialty/Sub-Speciality Display.....	99
Figure 119: Update Monthly/Yearly Total No. No Show by Specialty/Sub-Speciality Display.....	100
Figure 120: Message to Confirm Submission Display	101
Figure 121: Patient Summary – Confirmation Message Display	101
Figure 122: Search Patient Display.....	103
Figure 123: Search Patient Menu Display	104
Figure 124: Patient Summary – Add M2B (A) Display	105
Figure 125: Patient Summary – Add M2B (B) Display	105
Figure 126: PRIS Notification – Diagnosis Display	106
Figure 127: PRIS Notification – Primary Site Display	107
Figure 128: PRIS Notification – Basis of Diagnosis Display.....	107
Figure 129: PRIS Notification – Stage of Diagnosis and Metastasis Site Display	108
Figure 130: PRIS Notification – Present Status Information (Alive) Display	109
Figure 131: PRIS Notification – Present Status Information (Dead) Display.....	109
Figure 132: Message to Confirm Submission Display	110
Figure 133: Patient Summary – Confirmation Message Display	111
Figure 134: Patient Summary – M2B Pending Code Display	111
Figure 135: Patient Summary – Add M2B (A) Display	112
Figure 136: Patient Summary – Add M2B (B) Display	112
Figure 137: PRIS Notification – Diagnosis Display	113
Figure 138: PRIS Notification – Primary Site Display	114
Figure 139: PRIS Notification – Basis of Diagnosis Display.....	114
Figure 140: PRIS Notification – Stage of Diagnosis and Metastasis Site Display	115
Figure 141: PRIS Notification – Present Status Information (Alive) Display	116
Figure 142: PRIS Notification – Present Status Information (Dead) Display.....	116
Figure 143: Message to Confirm Submission Display	117
Figure 144: Patient Summary –Message Prompt M2B Successfully Saved Display.....	118
Figure 145: Patient Summary – M2B Pending Code Display	118
Figure 146: Display Records Status Form Status Display	118
Figure 147: Patient Summary – Update ICD Display.....	119
Figure 148: PRIS Notification – Diagnosis Display	120
Figure 149: Message to Confirm Submission Display	121
Figure 150: Patient Summary –Message Prompt M2B Successfully Updated Display.....	121
Figure 151: Patient Summary – M2B Pending Code Display	122

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 11 of 127

1 INTRODUCTION

1.1 WHAT IS SMRP 2.0?

Sistem Maklumat Rawatan Pesakit 2.0 (SMRP) is a comprehensive medical treatment report system linking all hospitals in the country. It provides a systematic method to collect granular data and clinical information; daycare, inpatient, outpatient, procedure, traditional and complementary medicine and clinical support.

All the modules can be accessed by the user according to their roles and permission granted as per defined in User Profile and Role Management agreed during Data Governance Workshop 2016.

1.2 ABOUT THIS MANUAL

This manual is prepared specifically for user roles at Healthcare Facility as the intended audience. Each of the roles defined, carries different access and capabilities.

This manual is intended for new users wanting to quickly familiarise themselves with the SMRP 2.0 Portal features and capabilities as well as familiar with the basics of website browsing.

This manual is written in a task-oriented approach; new users can head straight to the section that interests them without wondering if they had missed vital information in the previous sections. Random access is also encouraged.

1.3 HOW THIS MANUAL IS ORGANISED

This manual is organized as follows:

- **Chapter 1: Introduction** provides a basic introduction to SMRP 2.0 Portal and this manual.
- **Chapter 2: System Overview** describes SMRP 2.0 Portal system architecture and components included in this release.
- **Chapter 3: General Modules** details how to access the functions made available to Administrator roles on SMRP 2.0 Portal.

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 12 of 127

- **Chapter 4: List of Warnings/Error Messages/Error Handling** provides warnings, errors, and resolutions for SMRP 2.0 Portal.
- **Chapter 5: Frequently Asked Questions (FAQ)** answers general questions related to SMRP 2.0 Portal
- **Chapter 6: Technical Support Contact Information** shows the contact information to any enquiry regarding SMRP 2.0 Portal.

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 13 of 127

2 SYSTEM OVERVIEW

2.1 USER ROLES

This manual is prepared specifically for user roles at Healthcare Facility as the intended audience. Each of the roles defined, carries different access and capabilities.

Only authorized users can gain access to a system. Depending on the role of user, different users have different access rights to the application, i.e. some may view data only but not append data, some may view and edit data.

The user role is described in the following:

- **Registered User** - Before a user can access to Mi-Portal and SMRP 2.0, the user must be registered as a user with the Portal Administrator. The role assigned to the user determines the privilege level.

2.2 ACCESSING SMRP 2.0

This section explains the login for registered users. The users are required to login through Mi-UAP to access to the portal. For new user, they will receive an invitation email to activate their account from the Portal Administrator. Through that email, new user can set their Password that will be used to login to the Portal later.

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 14 of 127

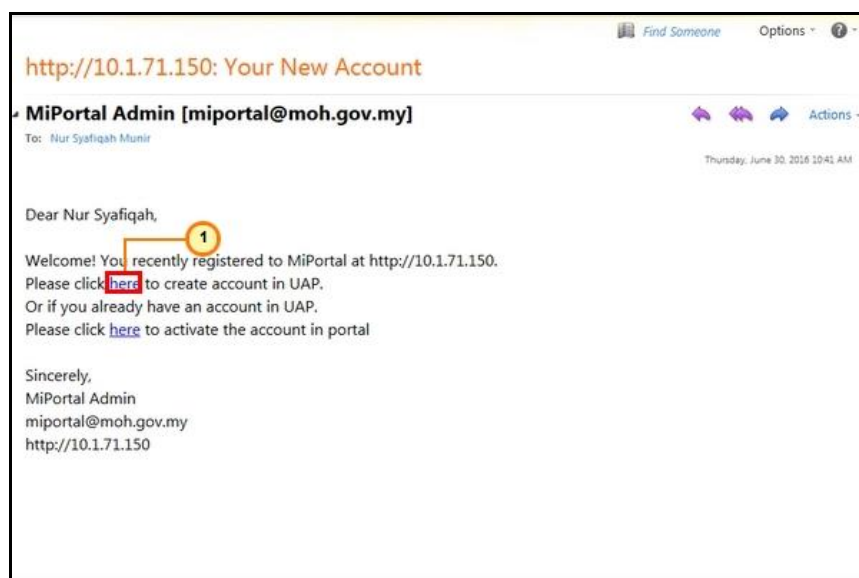


Figure 1: Activation email

Table 1: Activation email descriptions

No.	Descriptions
1.	Click the activation link from the user's email



Figure 2: User activation through Mi-UAP

Table 2: Activation email descriptions

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 15 of 127

No.	Descriptions
1.	Enter Password
2.	Re-enter the Password
3.	Enter the Verification Text
4.	Click Submit

For registered user, they need to login to the Portal through Mi-UAP as shown in the following figures.



Figure 3: Sign in through Mi-Portal Display

Table 3: Sign in Descriptions

No.	Descriptions
1.	Click Sign In

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 16 of 127



Figure 4: Login Display



Figure 5: Mi-UAP screen Display

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 17 of 127

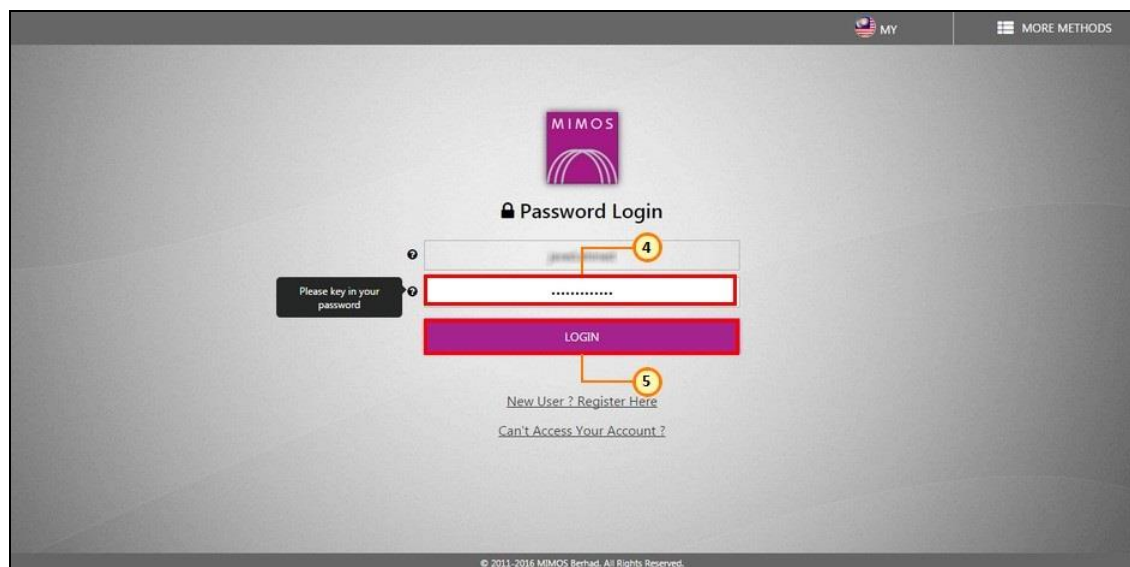


Figure 6: Mi-UAP Display

Table 4: Mi-UAP Descriptions

No.	Descriptions
1.	Click Password Icon
2.	Enter the User ID
3.	Click NEXT button
4.	Enter Password
5.	Click LOGIN

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 18 of 127

2.3 SYSTEM REQUIREMENTS

SMRP 2.0 is best viewed using these browsers:

- Google Chrome
- Mozilla Firefox
- Safari

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 19 of 127

3 GENERAL MODULES

3.1 SMRP 2.0

Registered user able to view facility level registry data, based on registered hospital list from SMRP 2.0 Portal.

Registered user roles:

- PD BDM
- RH BDM
- PD Supervisor,
- MRS, PD MRU,LR, LRS, RH MRU,MU, MS and PRIS User

3.2 SEARCH PATIENT WITH ENCOUNTER

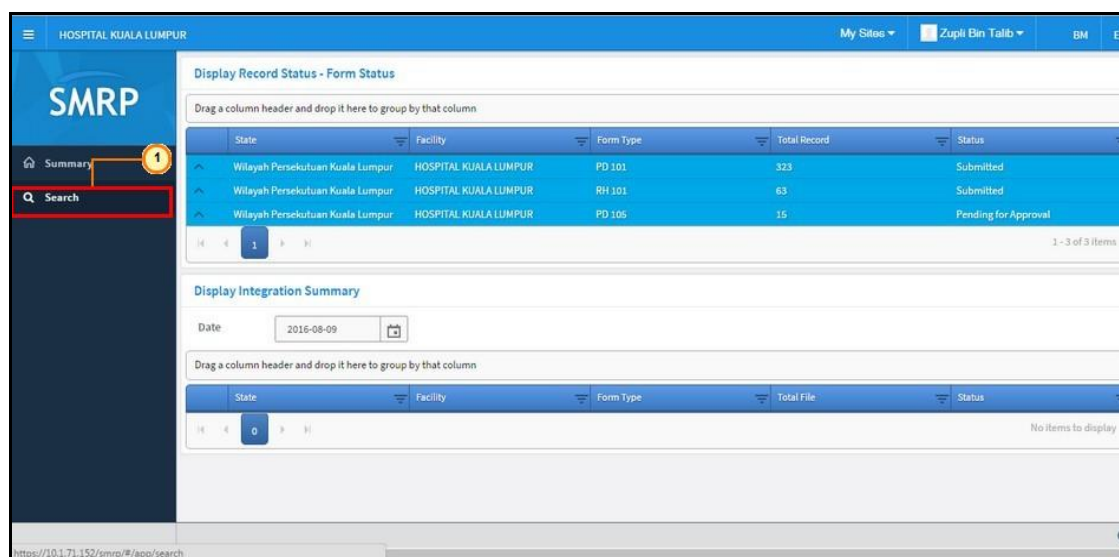
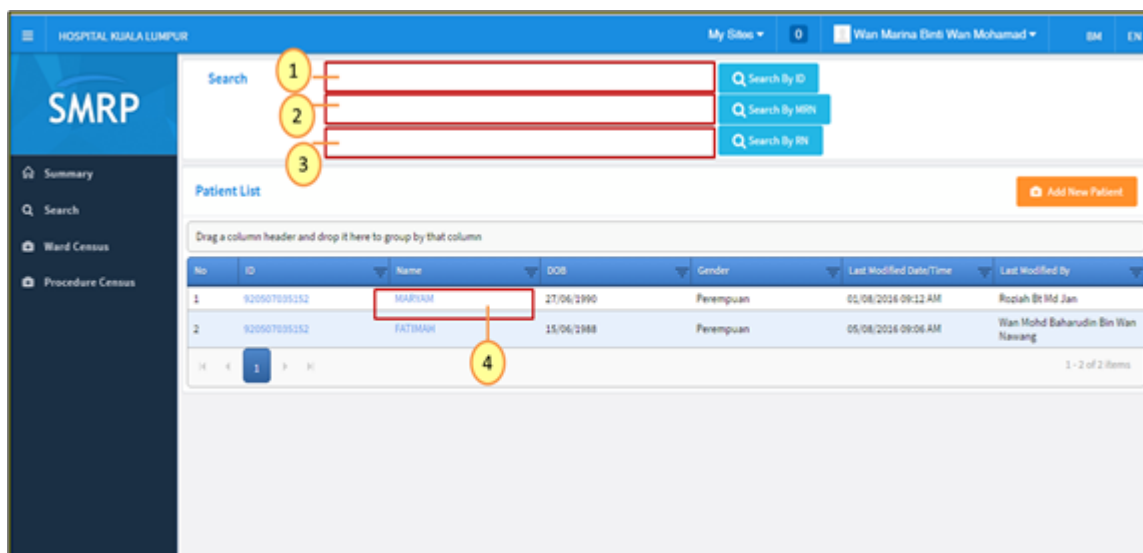


Figure 7: Search Patient Display

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 20 of 127

Table 5: Search Patient Descriptions

No.	Descriptions
1.	Click Search

**Figure 8:** Search Patient Menu Display**Table 6:** Search Patient Menu Descriptions

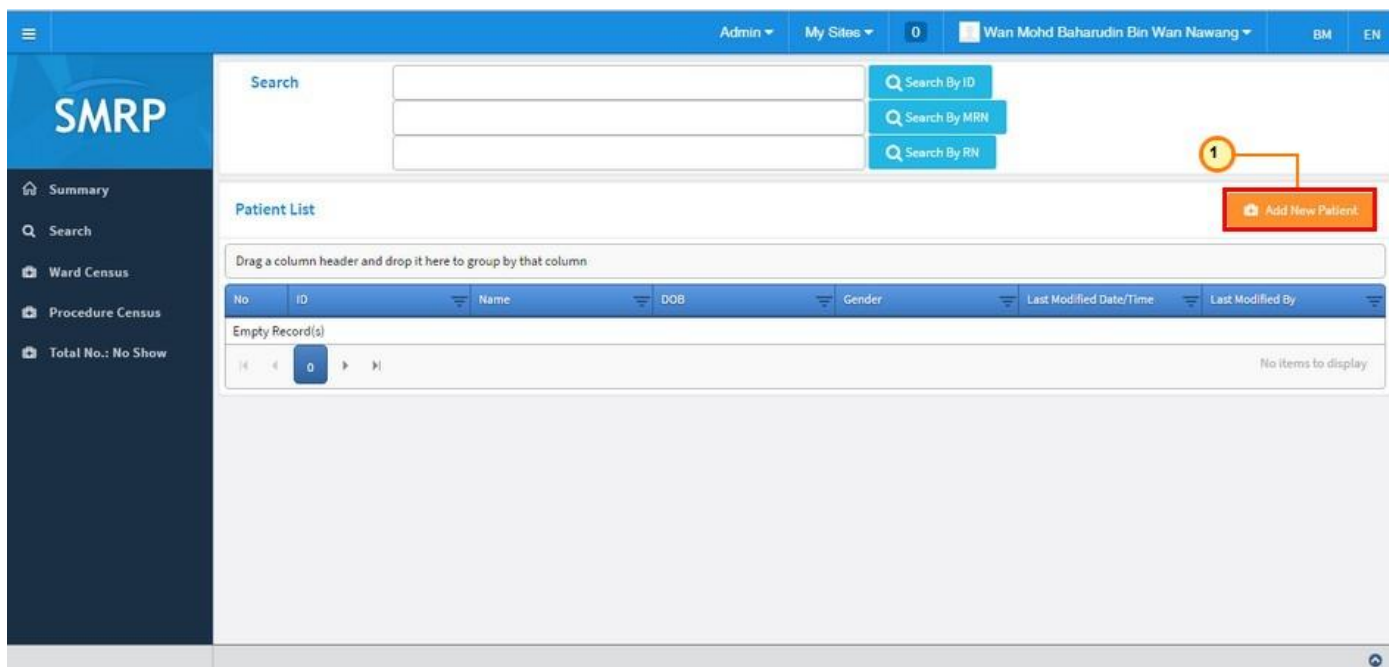
No.	Descriptions
1.	Enter Patient ID and Search or
2.	Enter MRN and Search or
3.	Enter RN and Search
4.	Click Patient Name

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 21 of 127

3.3 REGISTER NEW PATIENT DEMOGRAPHIC

This section explains how to add new patient. The patient divided citizenship and non-citizenship. For citizenship, patient must enter identification number. For non-citizenship, patient can choose other type identification. This section also covered registration for unknown patient.

3.3.1 UNKNOWN PATIENT



The screenshot displays the SMRP web application interface. At the top, there is a navigation bar with 'Admin', 'My Sites', and a user profile for 'Wan Mohd Baharudin Bin Wan Nawang'. A sidebar on the left contains links for 'Summary', 'Search', 'Ward Census', 'Procedure Census', and 'Total No.: No Show'. The main content area features a 'Search' section with three input fields and buttons for 'Search By ID', 'Search By MRN', and 'Search By RN'. Below this is a 'Patient List' section with a table header including 'No', 'ID', 'Name', 'DOB', 'Gender', 'Last Modified Date/Time', and 'Last Modified By'. The table currently shows 'Empty Record(s)' and a pagination control indicating '0' items. A red box highlights the 'Add New Patient' button in the top right corner of the patient list area, with a yellow callout bubble labeled '1' pointing to it.

Figure 9 Add unknown Patient

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 22 of 127

New Patient Demographic

Verify My Identity Submit

Patient Information ☒ Unknown 2

Basic Information

Title -Please Select-

Full Name FULL NAME

Other Name OTHER NAME

Gender* -Please Select-

Religion* -Please Select-

Marital Status -Please Select-

Citizenship of Malaysia* ☒ Yes ☐ No

Ethnic Group* -Please Select-

Patient Category* -Please Select-

Education Level -Please Select-

Occupation Sector -Please Select-

Designation DESIGNATION

Monthly Household Income -Please Select-

Contact Information

Mobile Number MOBILE NUMBER

Home Number HOME NUMBER

Office Number OFFICE NUMBER

Email Email

Registered Address

Address ADDRESS LINE 1
ADDRESS LINE 2

Country -Please Select-

State STATE

City CITY

Identity Information

Type of Identification* Kad Pengenalan Baru

Number* EX : 880808088888

Date of Birth*

3

Figure 10 Unknown Patient Details

Have you entered Next of Kin and Emergency Contact information? To complete the information, click 'No'. Otherwise, click 'Yes'

4

Figure 11 Emergency Contact Information

Patient Information Update

Basic Information

Title - Gender -

Full Name UNKNOWN_12 Religion -

Other Name - Marital Status -

Identification Document Type Tiada Pengenalan Diri Citizenship of Malaysia -

Identification Document Number 12 Patient Category -

Date of Birth -

Age -

Contact Information

Mobile Number -

Home Number -

Office Number -

Email -

More Information

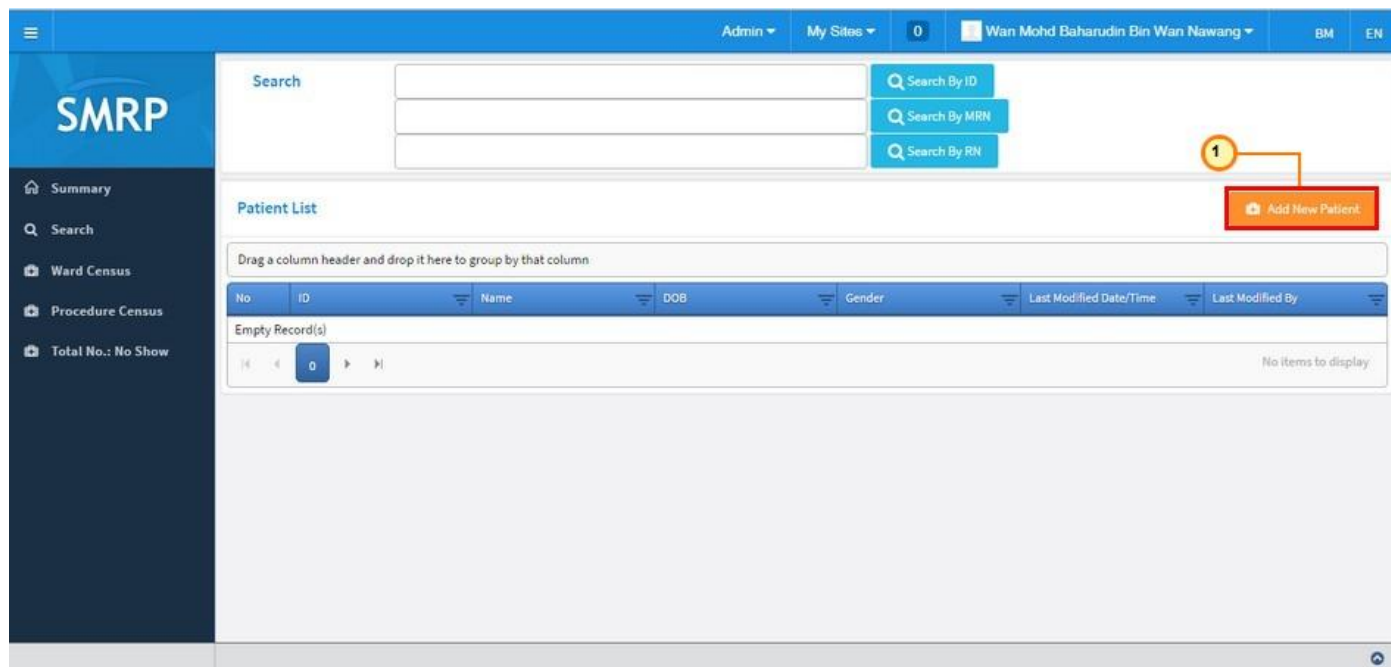
Figure 12 Unknown Patient's Name and ID created

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 23 of 127

Table 7 Add Unknown Patient Details

No.	Descriptions
1.	Click Add New Patient
2.	Tick Unknown Checkbox.
3.	Click Save
4.	Click “Yes” to proceed or Click “No” to fill-in Next of Kin and Emergency Contact Information.

3.3.2 MALAYSIA CITIZENSHIP



The screenshot displays the SMRP user interface. At the top, there is a navigation bar with 'Admin', 'My Sites', and a user profile 'Wan Mohd Baharudin Bin Wan Nawang'. Below this, a search bar is present with buttons for 'Search By ID', 'Search By MRN', and 'Search By RN'. A red box highlights the 'Add New Patient' button, which is also indicated by a yellow circle with the number 1. The main area shows a 'Patient List' table with columns: No, ID, Name, DOB, Gender, Last Modified Date/Time, and Last Modified By. The table currently shows 'Empty Record(s)' and 'No items to display'. A sidebar on the left contains navigation links: Summary, Search, Ward Census, Procedure Census, and Total No.: No Show.

Figure 13: Add New Patient Display

Table 8: Add New Patient Descriptions

No.	Descriptions
1.	Click Add New Patient

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 24 of 127

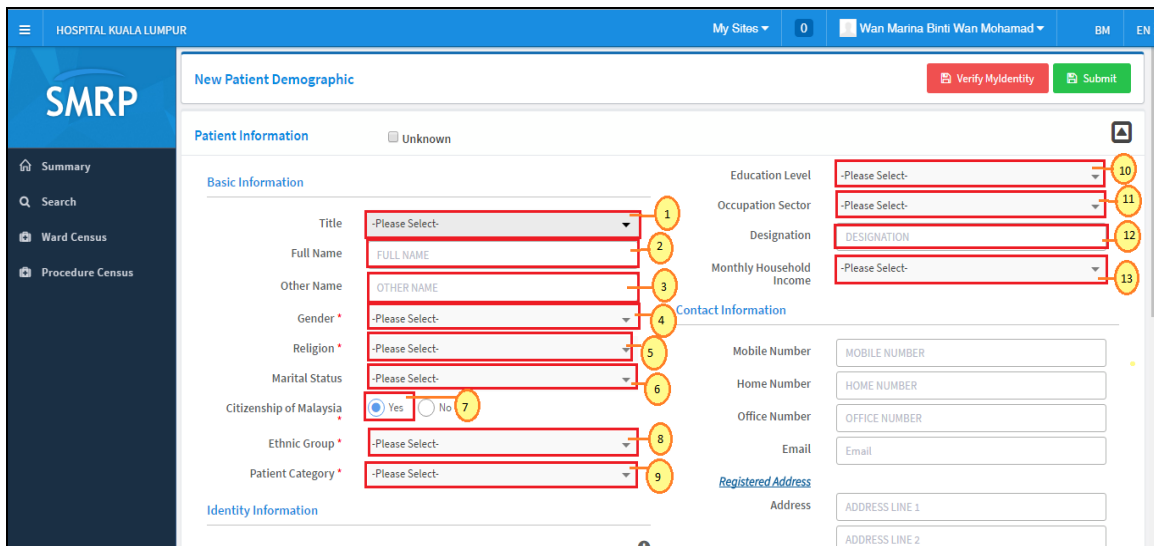


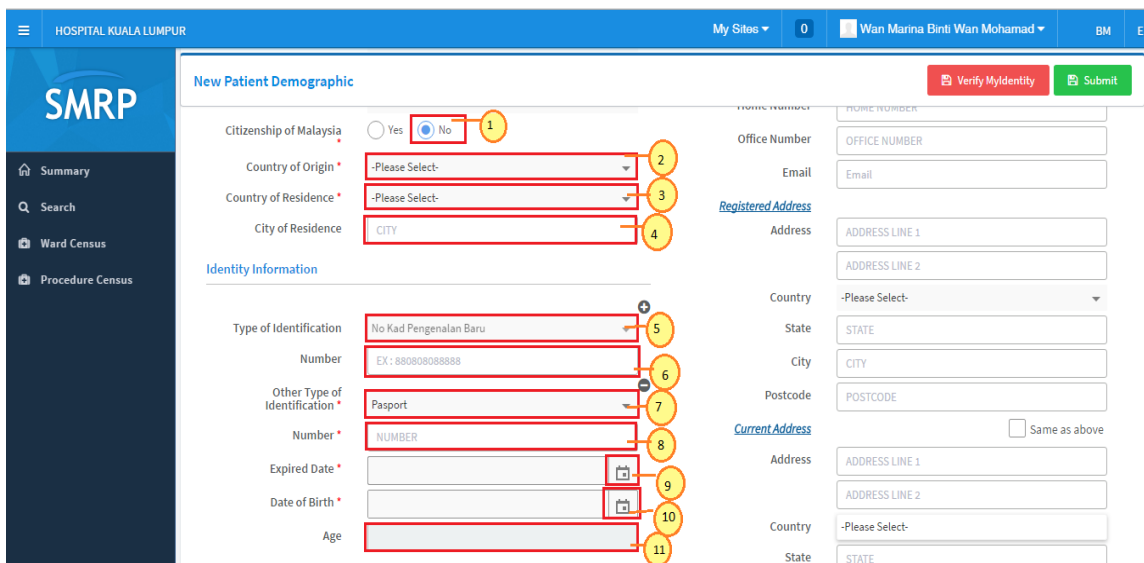
Figure 14: Patient Information – Basic Information Display

Table 9: Patient Information – Basic Information Descriptions

No.	Descriptions
1.	Select Title
2.	Enter Full Name
3.	Enter Other Name
4.	Select Gender
5.	Select Religion
6.	Select Marital Status
7.	Check Citizenship of Malaysia as (Yes)
8.	Select Ethnic Group
9.	Select Patient Category
10.	Select Education Level
11.	Select Occupation Sector
12.	Enter Designation
13.	Select Monthly Household Income

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 25 of 127

3.3.3 NON - MALAYSIA CITIZENSHIP



The screenshot displays the 'New Patient Demographic' form in the SMRP system. The form is divided into several sections. The 'Citizenship of Malaysia' section has radio buttons for 'Yes' and 'No', with 'No' selected and highlighted by callout 1. The 'Country of Origin' and 'Country of Residence' sections have dropdown menus, with 'Country of Residence' highlighted by callout 3. The 'City of Residence' section has a text input field highlighted by callout 4. The 'Identity Information' section includes a 'Type of Identification' dropdown (callout 5), a 'Number' input field (callout 6), an 'Other Type of Identification' dropdown (callout 7), another 'Number' input field (callout 8), an 'Expired Date' input field (callout 9), a 'Date of Birth' input field (callout 10), and an 'Age' input field (callout 11). The form also includes fields for 'Office Number', 'Email', 'Registered Address' (Address Line 1 and 2), 'Current Address' (Address Line 1 and 2), 'Country', 'State', 'City', and 'Postcode'. A 'Verify My Identity' button and a 'Submit' button are at the top right.

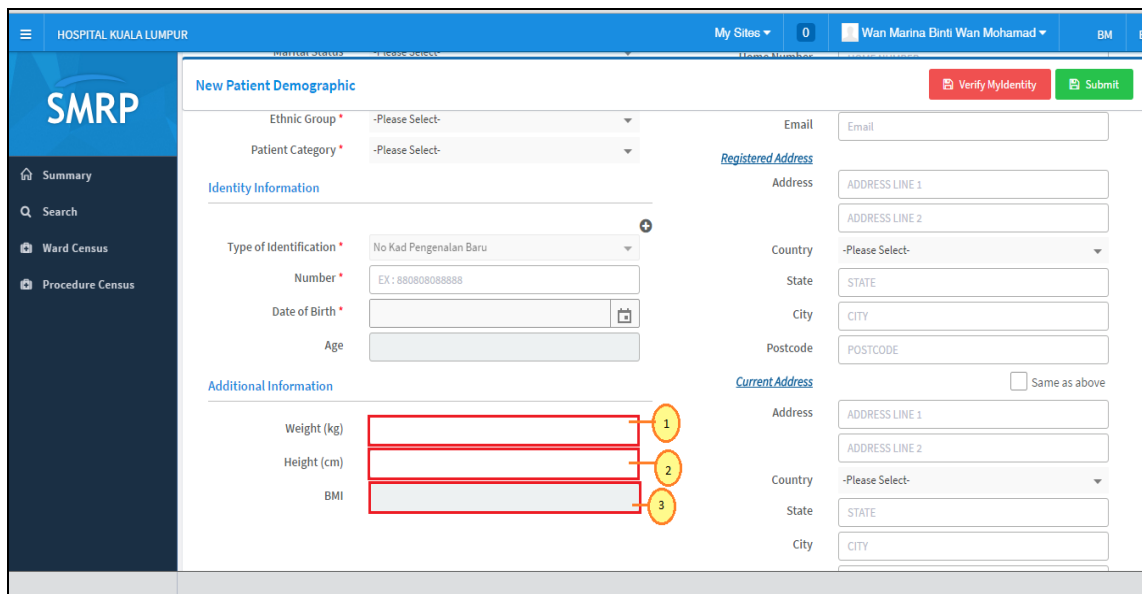
Figure 15: Patient Information – Identity Information Display

Table 10: Patient Information – Identity Information Descriptions

No.	Descriptions
1.	Check Citizenship of Malaysia as (No)
2	Select Country of Origin
3.	Select Country of Residence
4.	Select City of Residence
5.	Select Type of Identification *
6.	Enter Number
7.	Select Other Type of Identification (if applicable)
8.	Enter Number (if Other Type of Identification: Passport)
9.	Enter Expired Date
10.	Enter Date of Birth
11.	Age (Auto calculated)

*User is allowed to add other type of identification by click '+' .

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 26 of 127



SMRP

New Patient Demographic

Ethnic Group * -Please Select-

Patient Category * -Please Select-

Identity Information

Type of Identification * No Kad Pengenalan Baru

Number * EX : 88080808888

Date of Birth *

Age

Additional Information

Weight (kg) 1

Height (cm) 2

BMI 3

Registered Address

Address ADDRESS LINE 1
ADDRESS LINE 2

Country -Please Select-

State STATE

City CITY

Postcode POSTCODE

Current Address ☐ Same as above

Address ADDRESS LINE 1
ADDRESS LINE 2

Country -Please Select-

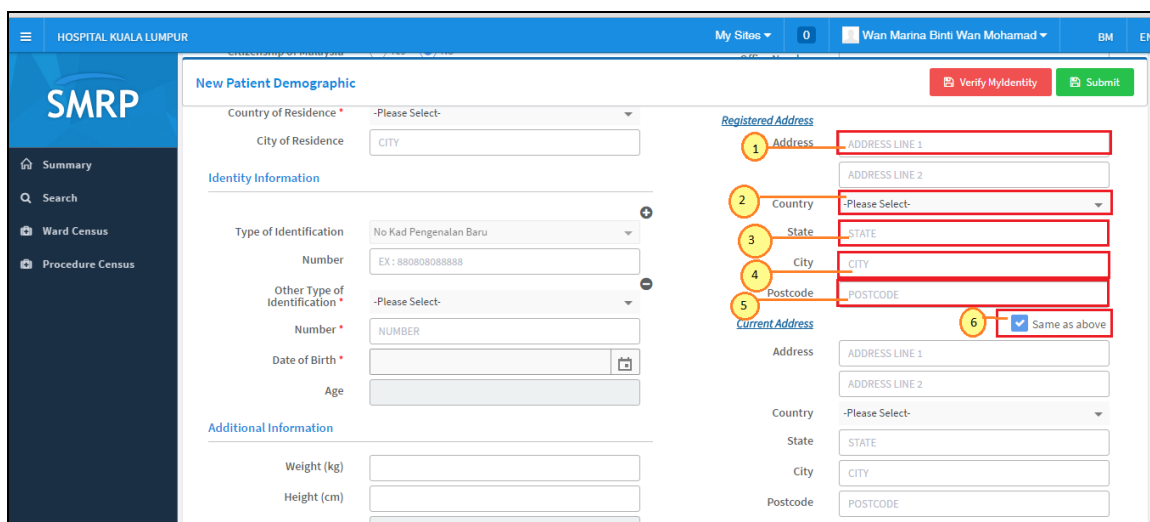
State STATE

City CITY

Figure 16: Patient Information – Additional Information Display

Table 11: Patient Information – Additional Information Descriptions

No.	Descriptions
1.	Enter Weight (kg)
2.	Enter Height (cm)
3.	BMI (Auto calculated)



SMRP

New Patient Demographic

Country of Residence * -Please Select-

City of Residence CITY

Identity Information

Type of Identification No Kad Pengenalan Baru

Number EX : 88080808888

Other Type of Identification * -Please Select-

Number * NUMBER

Date of Birth *

Age

Additional Information

Weight (kg)

Height (cm)

Registered Address

1 Address ADDRESS LINE 1
ADDRESS LINE 2

2 Country -Please Select-

3 State STATE

4 City CITY

5 Postcode POSTCODE

Current Address ☒ Same as above

6 Address ADDRESS LINE 1
ADDRESS LINE 2

Country -Please Select-

State STATE

City CITY

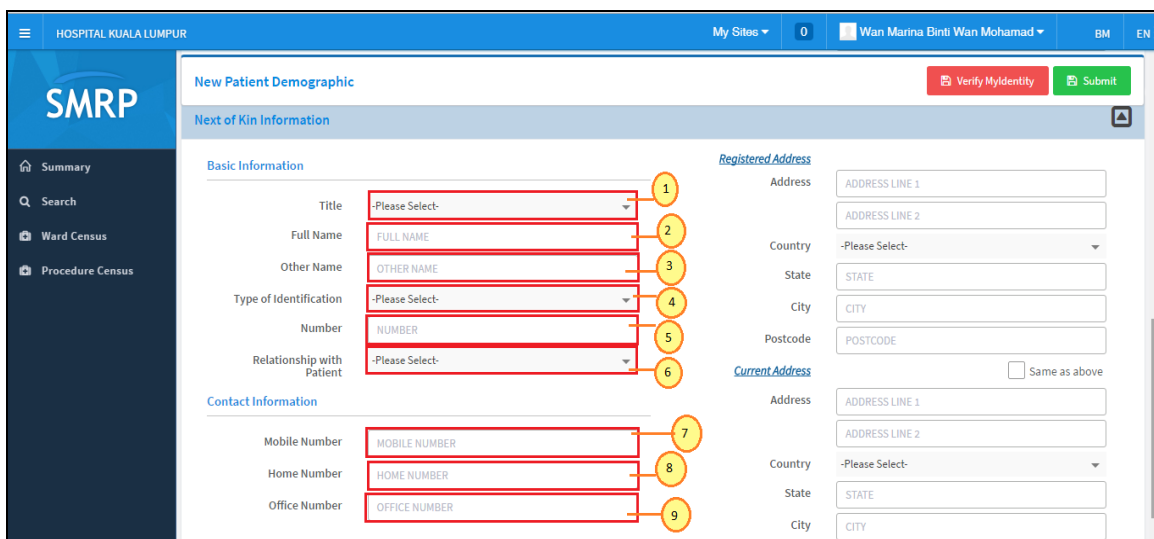
Postcode POSTCODE

Figure 17: Patient Information – Registered Address Display

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 27 of 127

Table 12: Patient Information – Registered Address Descriptions

No.	Descriptions
1.	Enter Address
2.	Select Country
3.	Select State
4.	Select City
5.	Select Postcode
6.	Check Same as above (if Current Address is same as Registered Address)


Figure 18: Next of Kin Information – Basic Information and Contact Information**Table 13:** Next of Kin Information – Basic Information and Contact Information Descriptions

No.	Descriptions
1.	Select Title
2.	Enter Full Name
3.	Enter Other Name
1.	Select Type of Identification

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 28 of 127

5.	Enter Number
6.	Select Relationship with Patient
7.	Enter Mobile Number
8.	Enter Home Number
9.	Enter Office Number

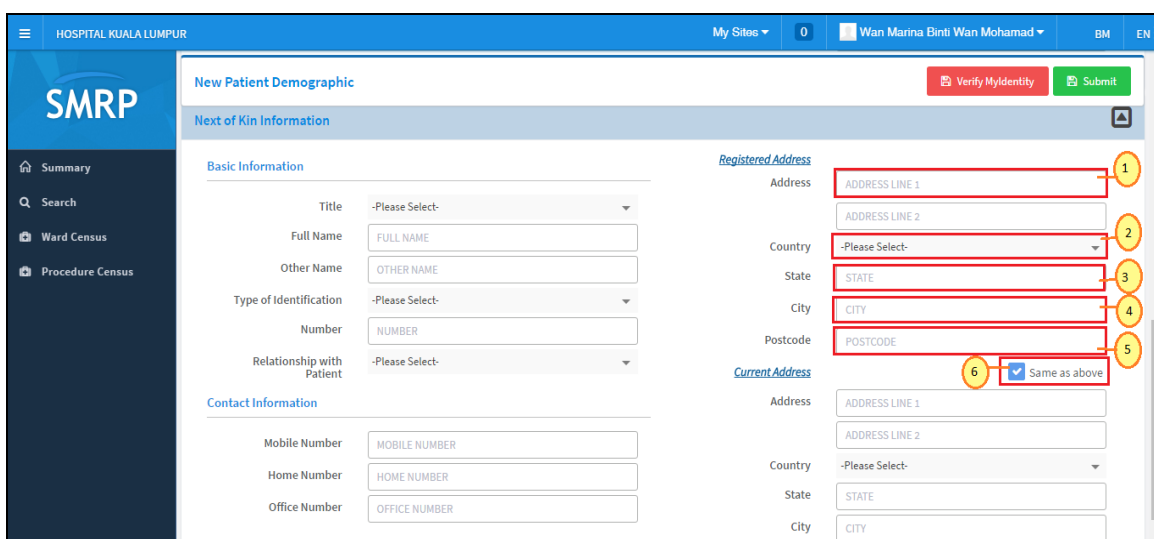


Figure 19: Next of Kin Information – Registered and Current Address Display

Table 14: Next of Kin Information – Registered and Current Address Descriptions

No.	Descriptions
1.	Enter Address
2.	Select Country
3.	Select State
4.	Select City
5.	Select Postcode
6.	Check Same as above (if Current Address is same as Registered Address)

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 29 of 127

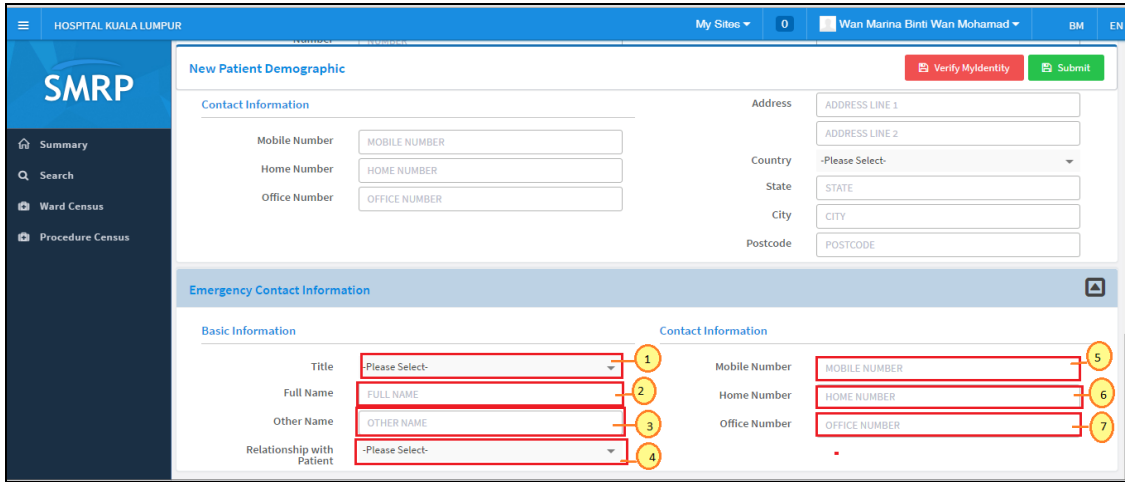


Figure 20: Emergency Contact Information – Basic Information and Contact Information Display

Table 15: Emergency Contact – Basic Information and Contact Information Descriptions

No.	Descriptions
1.	Select Title
2.	Enter Full Name
3.	Enter Other Name
4.	Select Relationship with Patient
5.	Enter Mobile Number
6.	Enter Home Number
7.	Enter Office Number

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 30 of 127

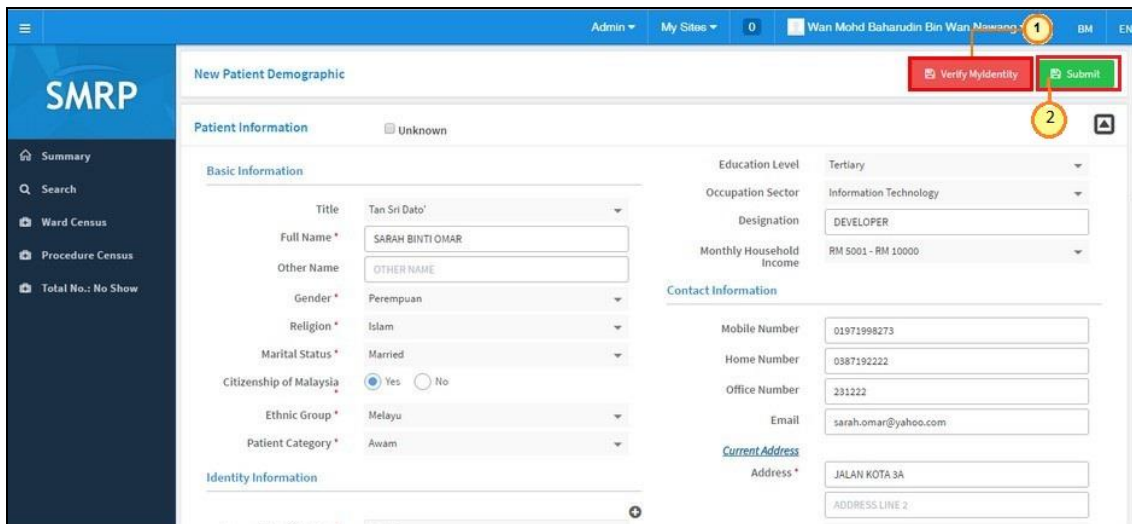


Figure 21: Verify MyIdentity Display

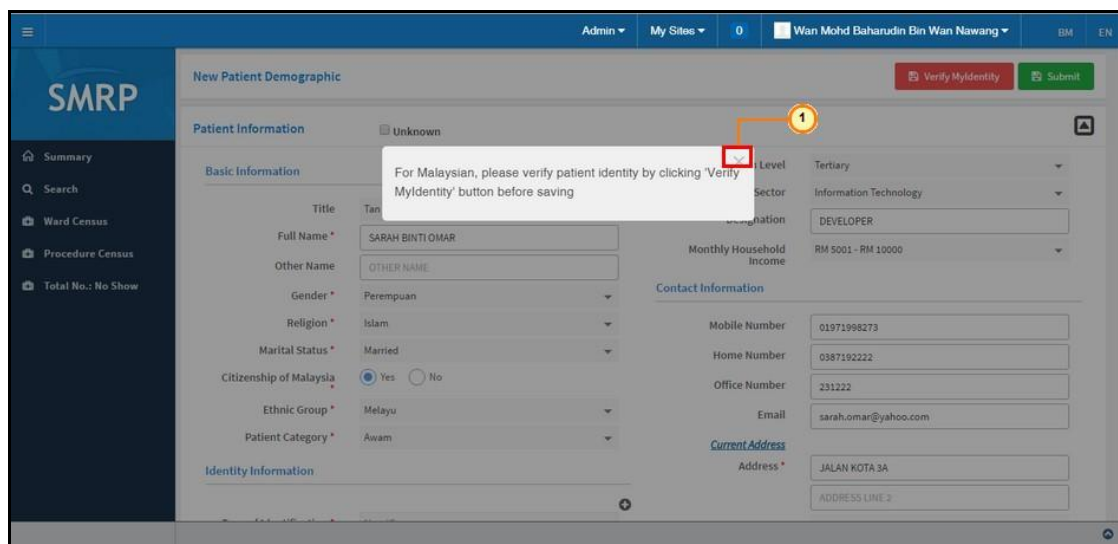


Figure 22: Verify MyIdentity Prompt Message Display

Table 16: MyIdentity Verification Descriptions

No.	Descriptions
1.	Click Verify MyIdentity
2.	Message Prompt to Verify Patient Identity

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 31 of 127

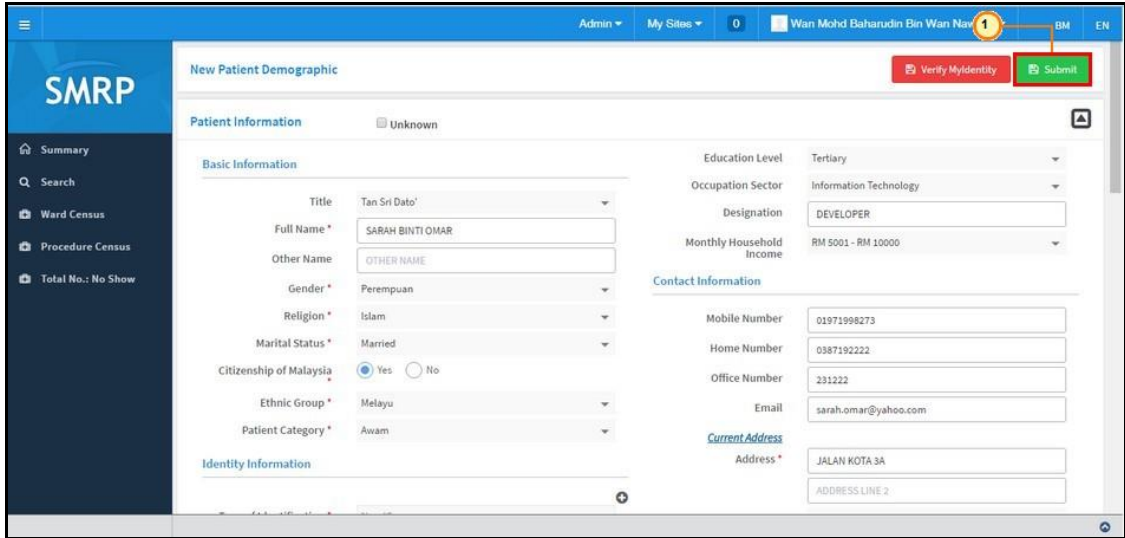


Figure 23: Patient Demographic – Submit New Registration Display

Table 17: Patient Demographic – Submit New Registration Descriptions

No.	Descriptions
1.	Click Submit.

3.4 UPDATE PATIENT DEMOGRAPHIC

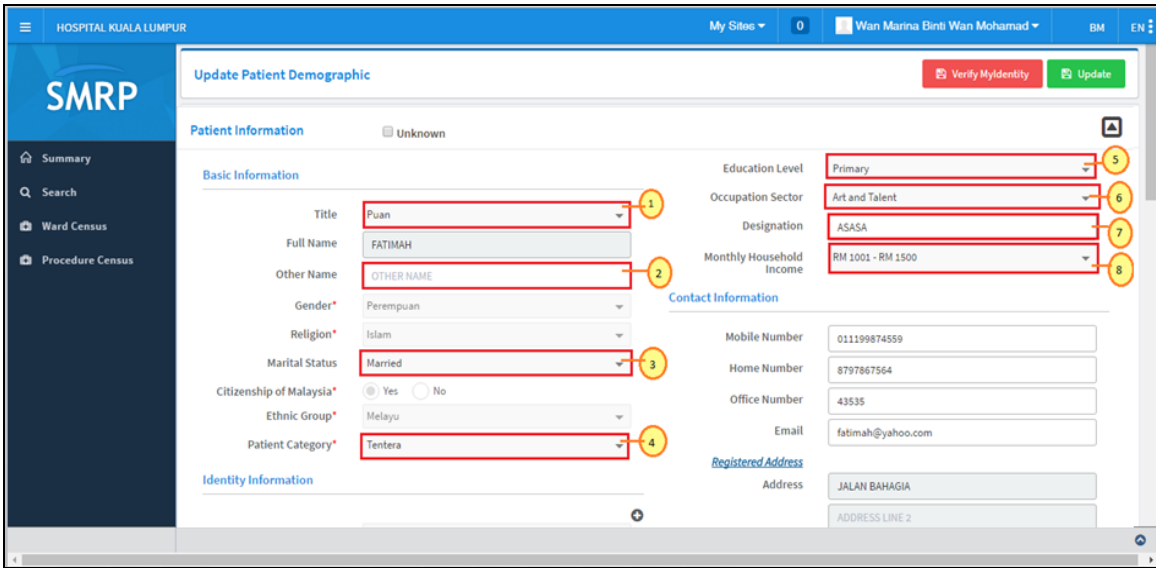


Figure 24: Update Patient Demographic - Basic Information Display

Table 18: Update Patient Demographic - Basic Information Descriptions

No.	Descriptions
-----	--------------

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 32 of 127

1.	Select Title
2.	Enter Other Name
3.	Select Marital Status
4.	Select Patient Category
5.	Select Education Level
6.	Select Occupation Sector
7.	Enter Designation
8.	Select Monthly Household Income

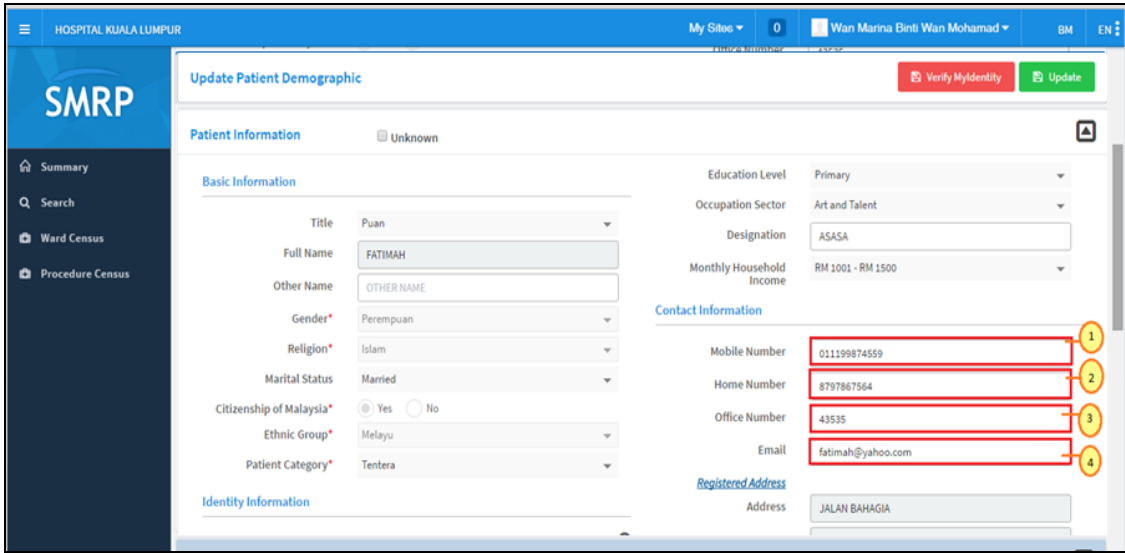


Figure 25: Update Patient Demographic - Contact Information Display

Table 19: Update Patient Demographic - Contact Information Descriptions

No.	Descriptions
1.	Enter Mobile Number
2.	Enter Home Number

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 33 of 127

3.	Enter Office Number
4.	Enter Email

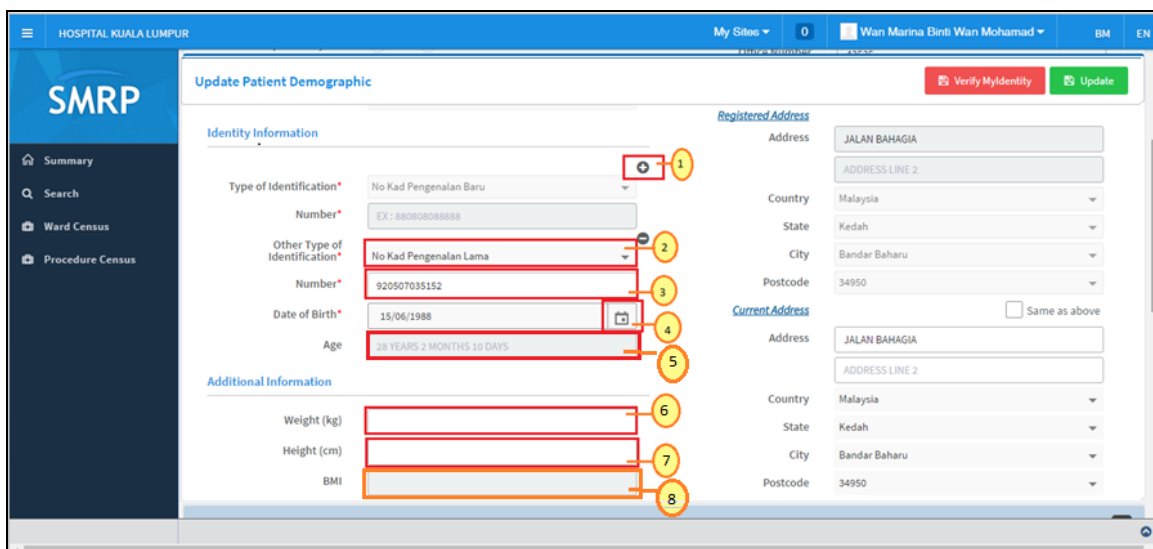


Figure 26: Update Patient Demographic - Identity Information and Additional Information Display

Table 20: Update Patient Demographic - Identity Information and Additional Information Descriptions

No.	Descriptions
1.	Add Type of Identification (if applicable)
2.	Select Other Type of Identification (if applicable)
3.	Enter Number
4.	Enter Date of Birth
5.	Age (Auto calculated)
6.	Enter Weight (kg)
7.	Enter Height (cm)
8.	BMI (Auto calculated)

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 34 of 127

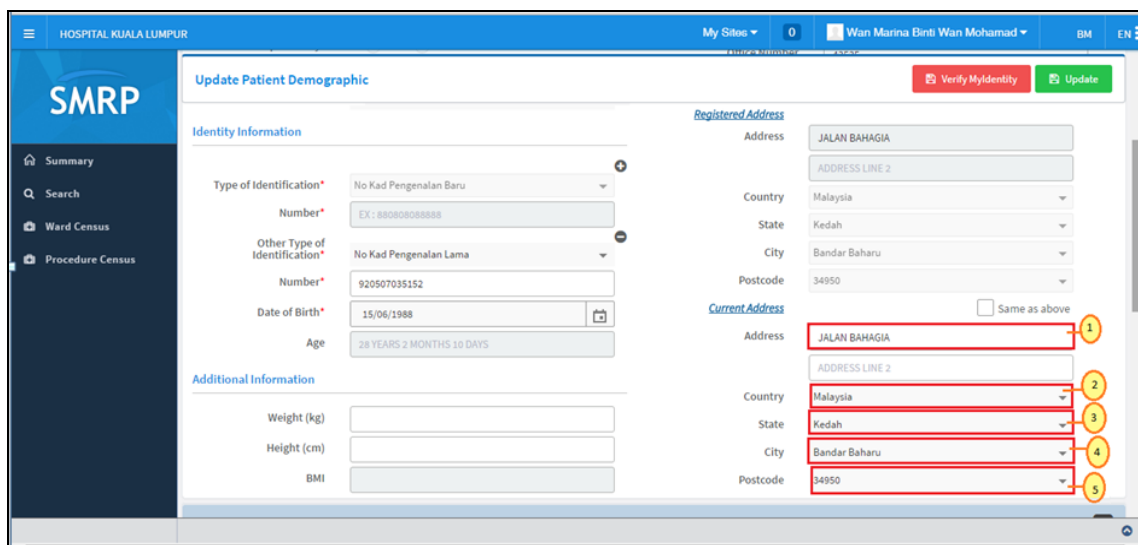
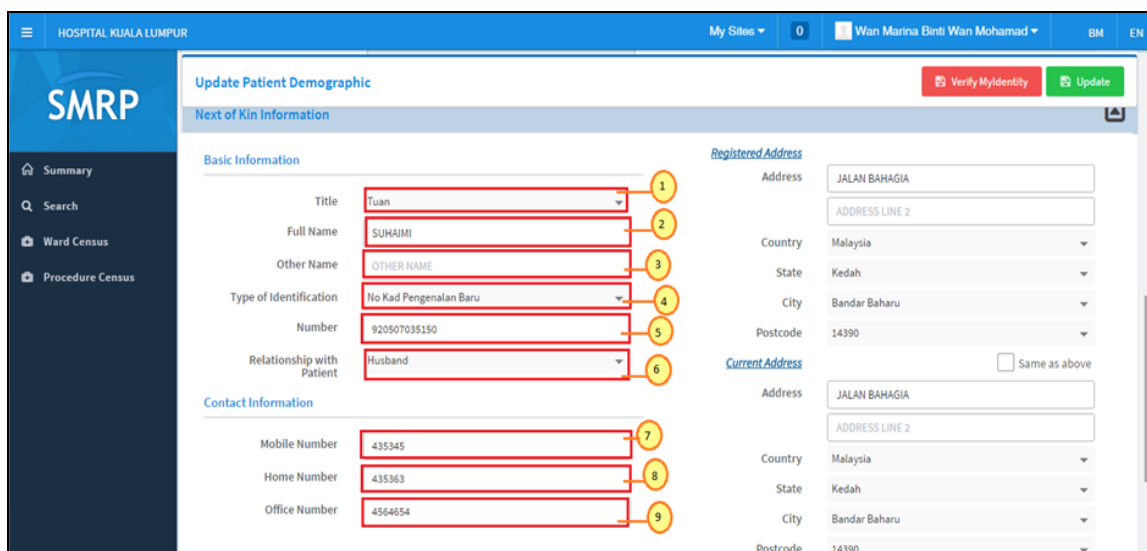


Figure 27: Update Patient Demographic - Current Address Display

Table 21: Update Patient Demographic - Current Address Descriptions

No.	Descriptions
1.	Enter Address
2.	Select Country
3.	Select State
4.	Select City
5.	Select Postcode

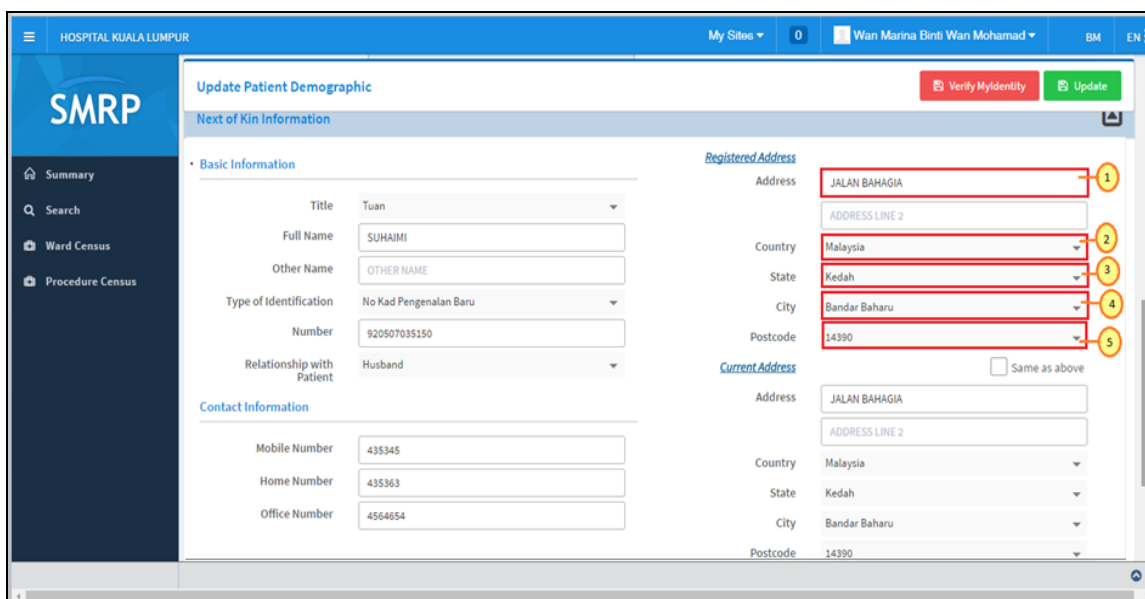


	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 35 of 127

Figure 28: Update Next of Kin Information – Basic Information and Contact Information Display

Table 22: Update Next of Kin Information – Basic Information and Contact Information Descriptions

No.	Descriptions
1.	Select Title
2.	Enter Full Name
3.	Enter Other Name
1.	Select Type of Identification
5.	Enter Number
6.	Select Relationship with Patient
7.	Enter Mobile Number
8.	Enter Home Number
9.	Enter Office Number



Update Patient Demographic

Next of Kin Information

Basic Information

Title: Tuan

Full Name: SUHAIMI

Other Name: OTHER NAME

Type of Identification: No Kad Pengenalan Baru

Number: 920507035150

Relationship with Patient: Husband

Contact Information

Mobile Number: 435345

Home Number: 435363

Office Number: 4564654

Registered Address

Address: JALAN BAHAGIA

ADDRESS LINE 2:

Country: Malaysia

State: Kedah

City: Bandar Baharu

Postcode: 14390

Current Address

Address: JALAN BAHAGIA

ADDRESS LINE 2:

Country: Malaysia

State: Kedah

City: Bandar Baharu

Postcode: 14390

☐ Same as above

Figure 29: Update Next of Kin Information – Registered Address Display

Table 23: Update Next of Kin Information – Registered Address Descriptions

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 36 of 127

No.	Descriptions
1.	Enter Address
2.	Select Country
3.	Select State
4.	Select City
5.	Select Postcode

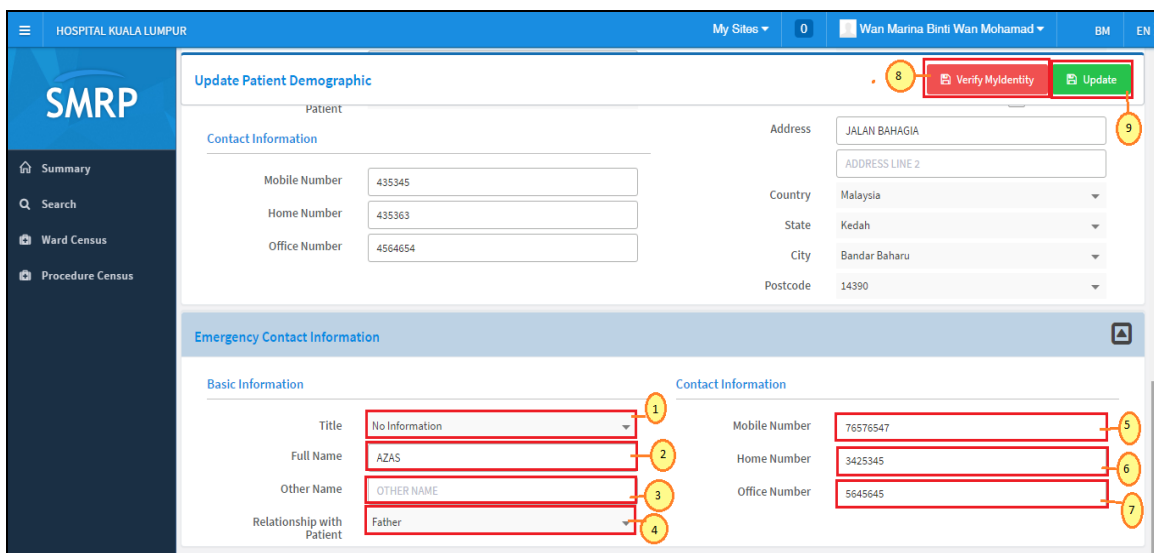


Figure 30: Update Emergency Contact Information – Basic Information Display

Table 24: Update Emergency Contact Information – Basic Information Descriptions

No.	Descriptions
1.	Select Title
2.	Enter Full Name

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 37 of 127

3.	Enter Other Name
4.	Select Relationship with Patient
5.	Enter Mobile Number
6.	Enter Home Number
7.	Enter Office Number
8.	Click Verify MyIdentity
9.	Click Update

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 38 of 127

3.5 DAYCARE

This section describes all the process flow of daycare service in the system which include the following;

- Add Daycare (RH101)
- Add Discharge (RH101/301)
- Add Diagnosis
- Add Procedure
- Add Death (RH105)

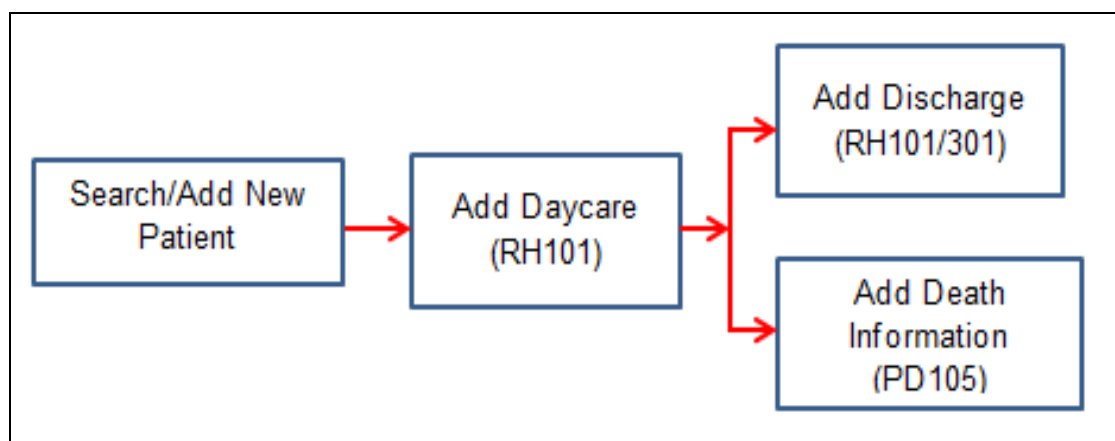


Figure 31: Steps to Add Daycare

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 39 of 127

3.5.1 ADD DAYCARE

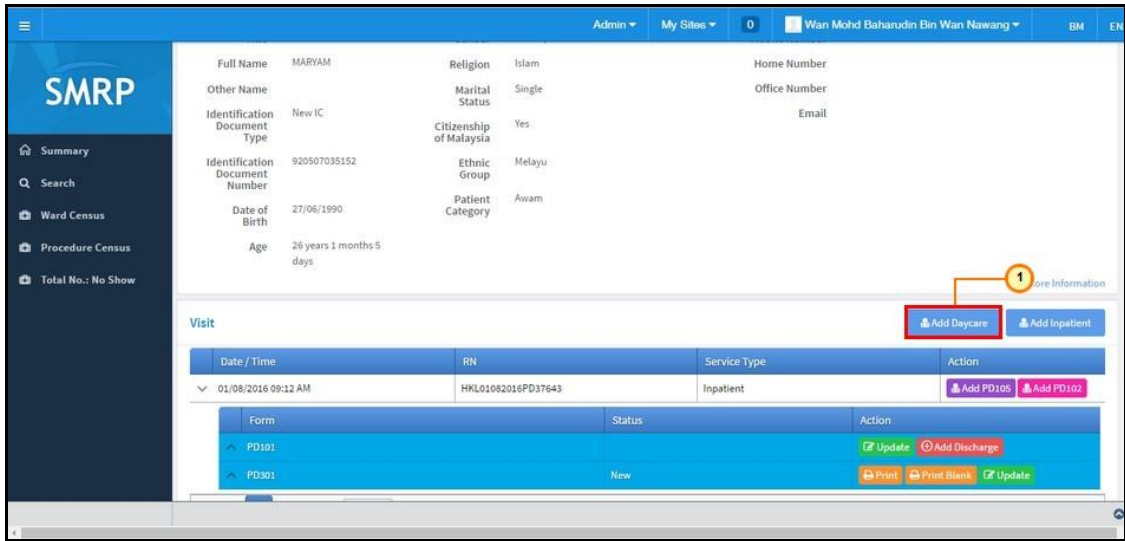


Figure 32: Patient Summary – Add Daycare Display

Table 25: Patient Summary – Add Daycare Descriptions

No.	Descriptions
1.	Click Add Daycare

3.5.2 ADD RH101 – BUKU DAFTAR RAWATAN HARIAN BAGI HOSPITAL/INSTITUSI

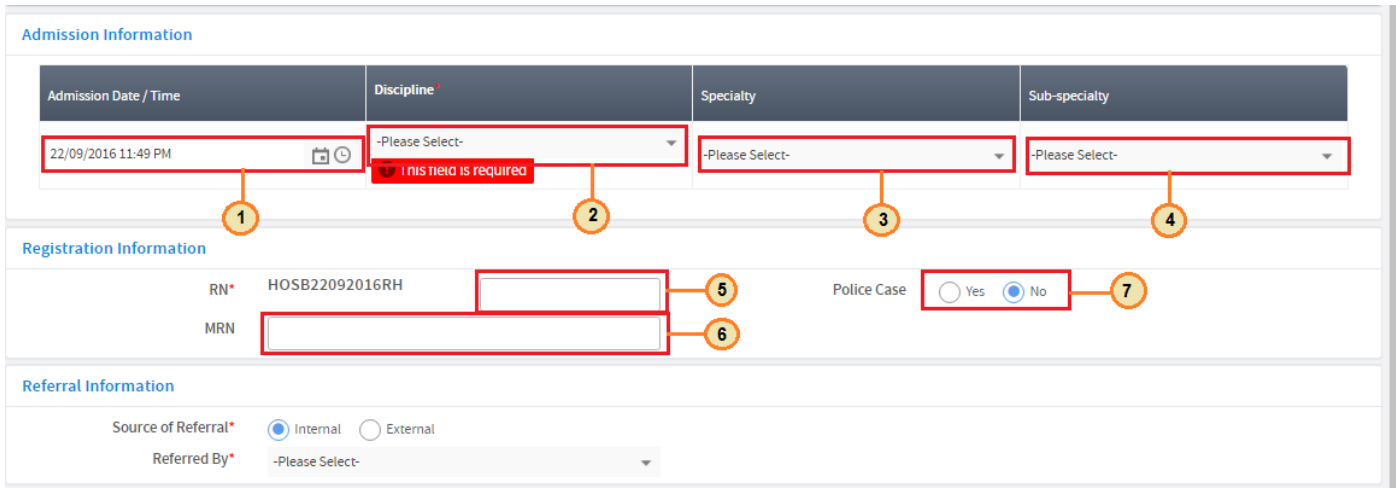


Figure 33: Daycare Add (RH101) - Admission Information and Registration Information Display

Table 26: Daycare Add (RH101) – Admission Information and Registration Information Descriptions

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 40 of 127

No.	Descriptions
1.	Enter Date & Time.
2.	Select Discipline
3.	Select Specialty
4.	Select Sub-specialty
5.	Enter RN
6.	Enter MRN
7.	Click Police Case (Yes or No)

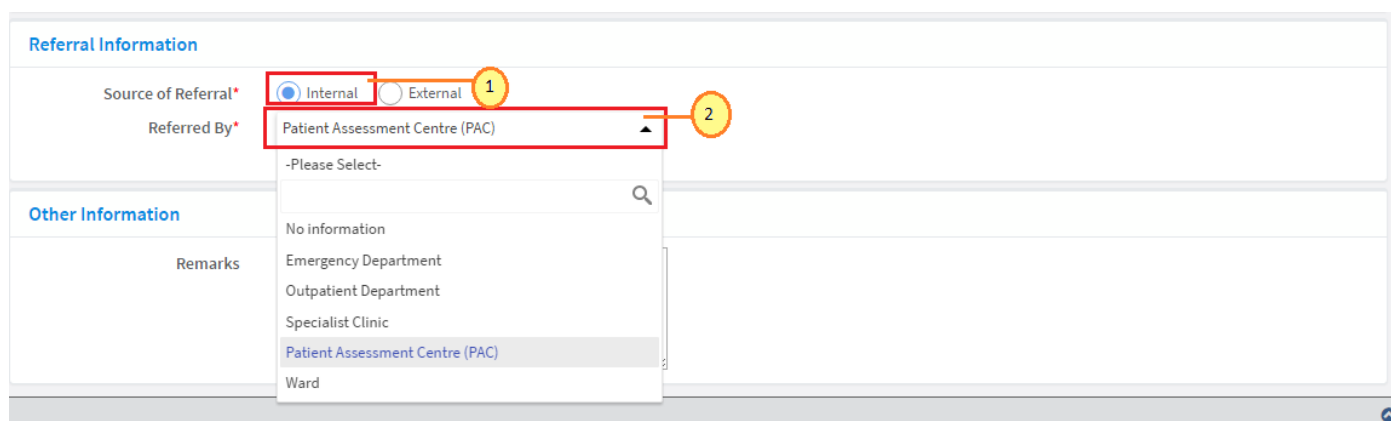


Figure 34: Daycare Add (RH101) - Referral Information for Internal Display

Table 27: Daycare Add (RH101) - Referral Information for Internal Display

No.	Descriptions
1.	Click Source of Referral (<i>Internal</i>)
2.	Select Referred By • No Information or • Emergency Department or • Outpatient Department or • Specialist Clinic or

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 41 of 127

	• Patient Assessment Centre (PAC) or • Ward
--	--

Referral Information

Source of Referral* ☐ Internal ☒ External 1

Referred By* Government Clinic 2

Clinic Name* Klinik Kesihatan Bandar Tun Razak 3

Date of Referral Letter* 16/08/2016 4

Other Information

Remarks

Figure 35: Daycare Add (RH101) - Referral Information for External Display

Table 28: Daycare Add (RH101) - Referral Information for External Descriptions

No.	Descriptions
1.	Click Source of Referral (<i>External</i>)
2.	Select Referred By • No Information or • Government Clinic or • Government Hospital or • Private Clinic or • Private Hospital or • Others
3.	Select Clinic Name
4.	Click Date of Referral Letter

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 42 of 127

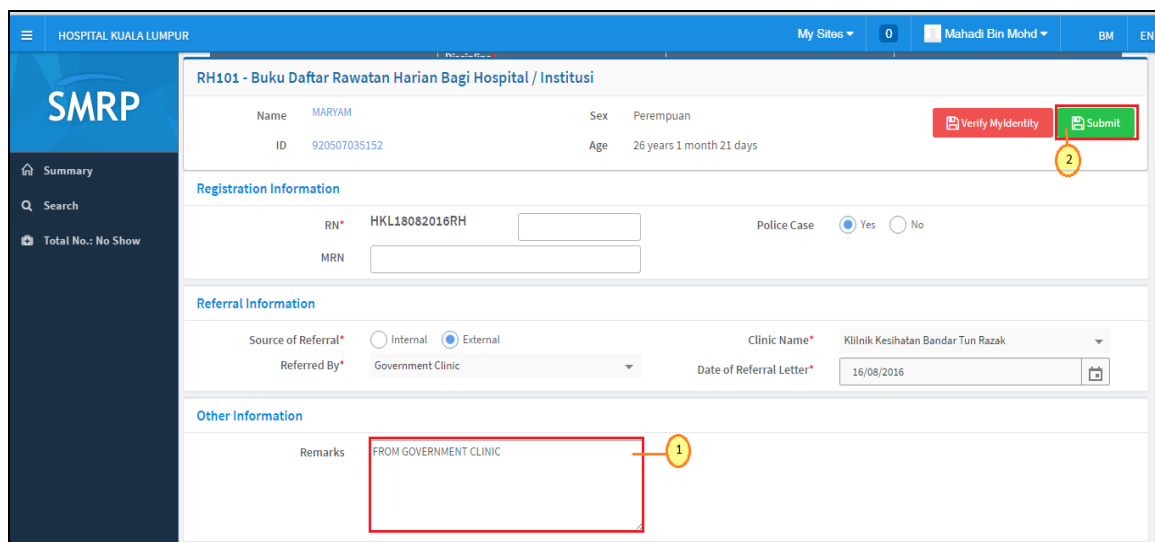


Figure 36: Daycare Add (RH101) - Other Information Display

Table 29: Daycare Add (RH101) - Other Information Descriptions

No.	Descriptions
1.	Enter Remarks
2.	Click Submit

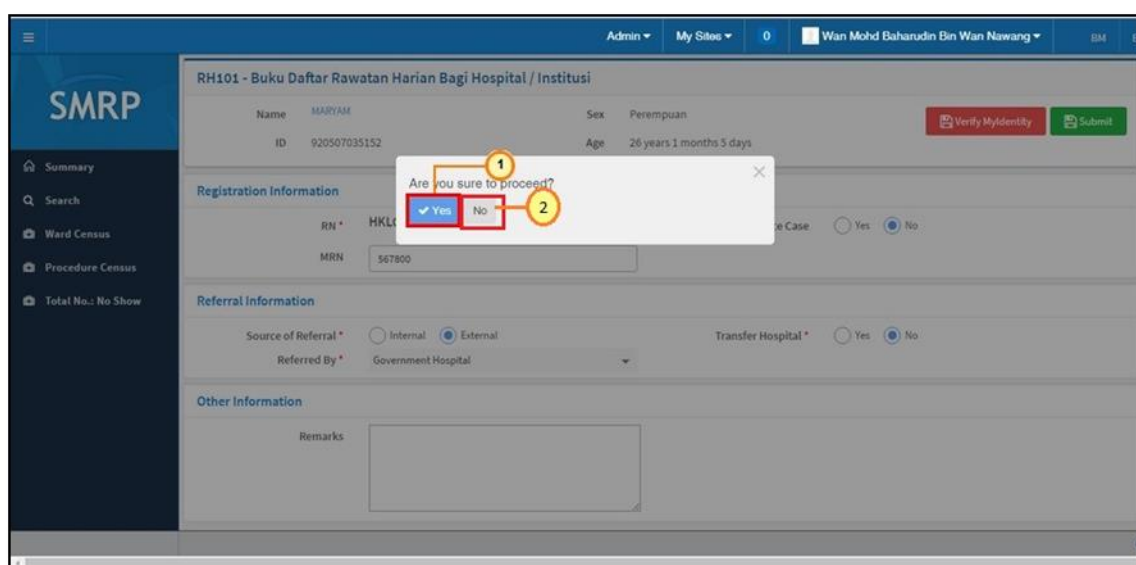


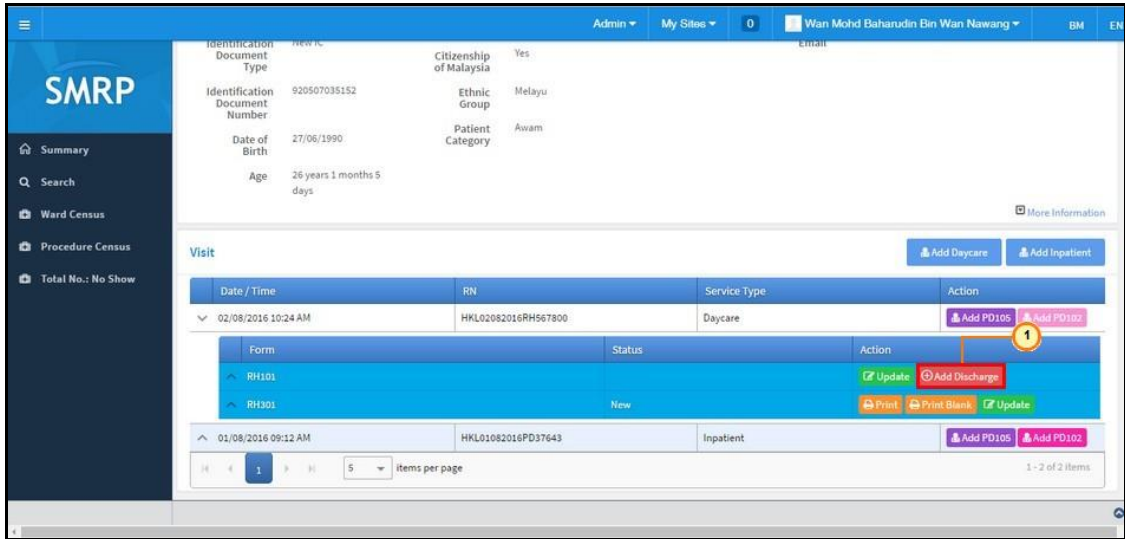
Figure 37: Message to Confirm Submission Display

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 43 of 127

Table 30: Message to Confirm Submission Descriptions

No.	Descriptions
1.	Click Yes (to confirm submission)
2.	Click No (to cancel submission)

3.5.3 DISCHARGE RH101 - BUKU DAFTAR RAWATAN HARIAN BAGI HOSPITAL/ INSTITUSI


Figure 38: Daycare Add Discharge (RH101) Display**Table 31:** Daycare Add Discharge (RH101) Descriptions

No.	Descriptions
1.	Click Add Discharge

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 44 of 127

Figure 39: Daycare Add Discharge (RH101) – Admission Information Display

Table 32: Daycare Add Discharge (RH101) – Admission Information Descriptions

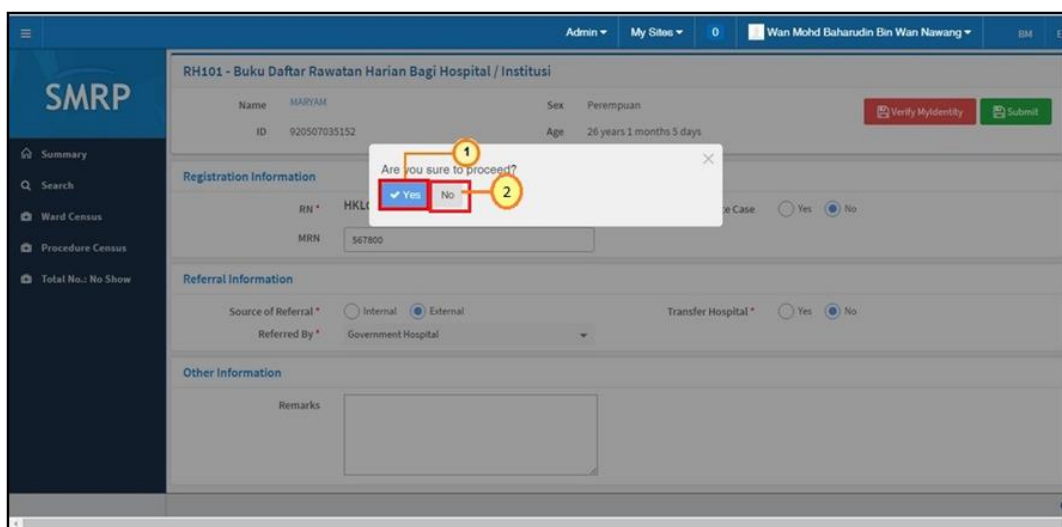
No.	Descriptions
1.	Select Date
2.	Select Time

Figure 40: Daycare Add Discharge (RH101) – Discharge Information and Other Information Display

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 45 of 127

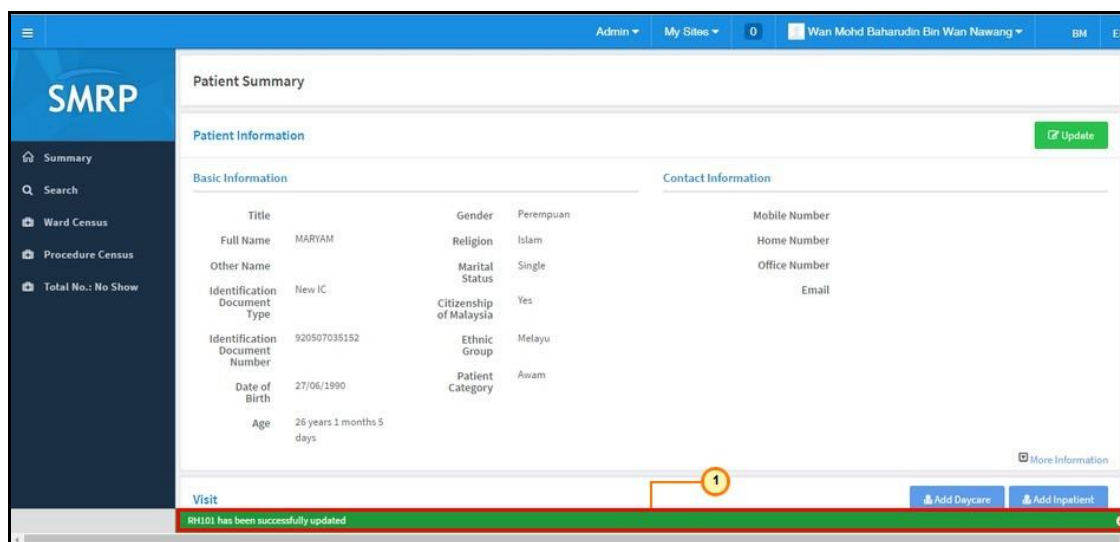
Table 33: Daycare Add Discharge (RH101) – Admission Information Descriptions

No.	Descriptions
1.	Select Health Funding Type
2.	Select Billing Category
3.	Select Discharge Type
4.	Enter Remarks



The screenshot shows the SMRP RH101 form titled "RH101 - Buku Daftar Rawatan Harian Bagi Hospital / Institusi". The form contains fields for Patient Information (Name: MARYAM, ID: 920507035152, Sex: Perempuan, Age: 26 years 1 months 5 days), Registration Information (RN: HKL, MRN: 567800), Referral Information (Source of Referral: Internal/External, Referred By: Government Hospital, Transfer Hospital: Yes/No), and Other Information (Remarks). A confirmation dialog box is displayed in the center, asking "Are you sure to proceed?" with "Yes" and "No" buttons. A red box highlights the "Yes" button, and a yellow circle with the number "1" is next to it. Another yellow circle with the number "2" is next to the "No" button.

Figure 41: Message to Confirm Submission Display



The screenshot shows the SMRP Patient Summary form. The form is divided into two main sections: "Patient Information" and "Visit". The "Patient Information" section includes fields for Basic Information (Title, Full Name, Other Name, Identification Document Type, Identification Document Number, Date of Birth, Age, Gender, Religion, Marital Status, Citizenship of Malaysia, Ethnic Group, Patient Category) and Contact Information (Mobile Number, Home Number, Office Number, Email). A green "Update" button is visible in the top right corner. The "Visit" section includes a "Visit" button and a "More Information" link. A red box highlights the "Visit" button, and a yellow circle with the number "1" is next to it. A green message bar at the bottom states "RH101 has been successfully updated".

Figure 42: Message for Successful Submission Display

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 46 of 127

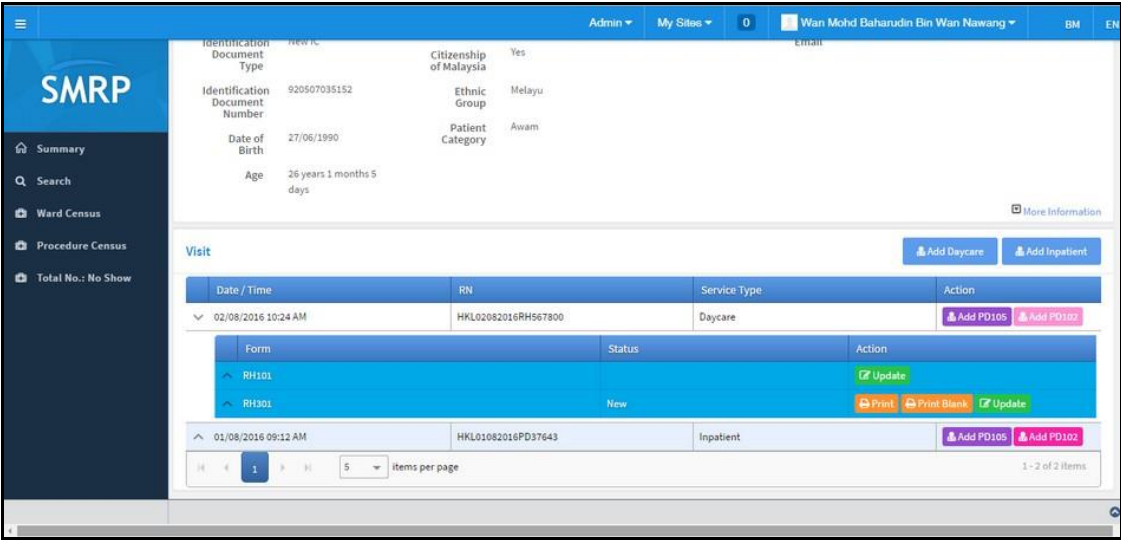


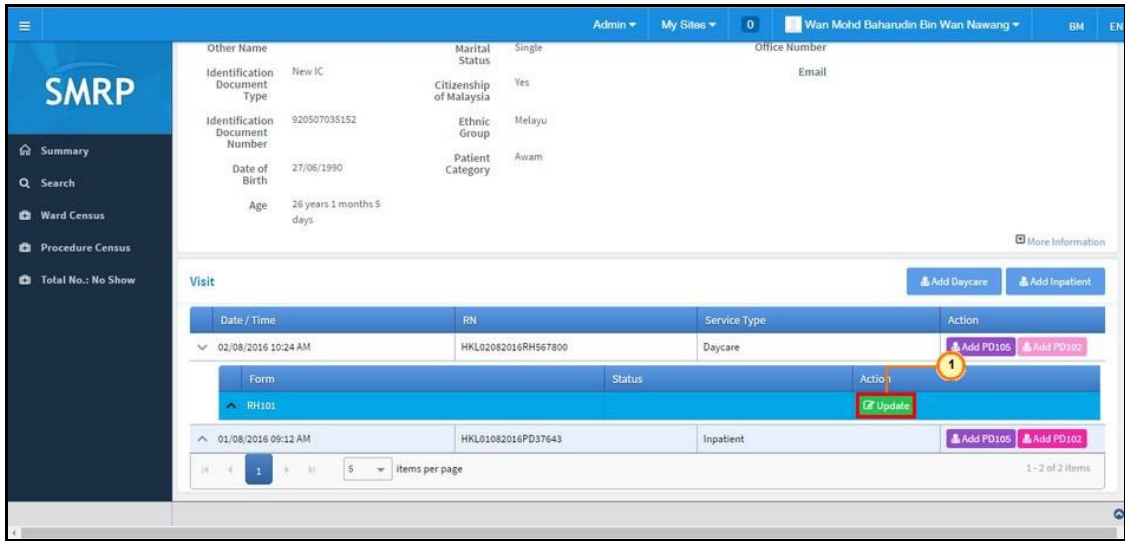
Figure 43: Patient Summary – Visit Section Display

Table 34: Message to Confirm Submission Descriptions

No.	Descriptions
1.	Click Yes (to confirm submission)
2.	Click No (to cancel submission)

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 47 of 127

3.5.4 UPDATE RH101 - BUKU DAFTAR RAWATAN HARIAN BAGI HOSPITAL/ INSTITUSI

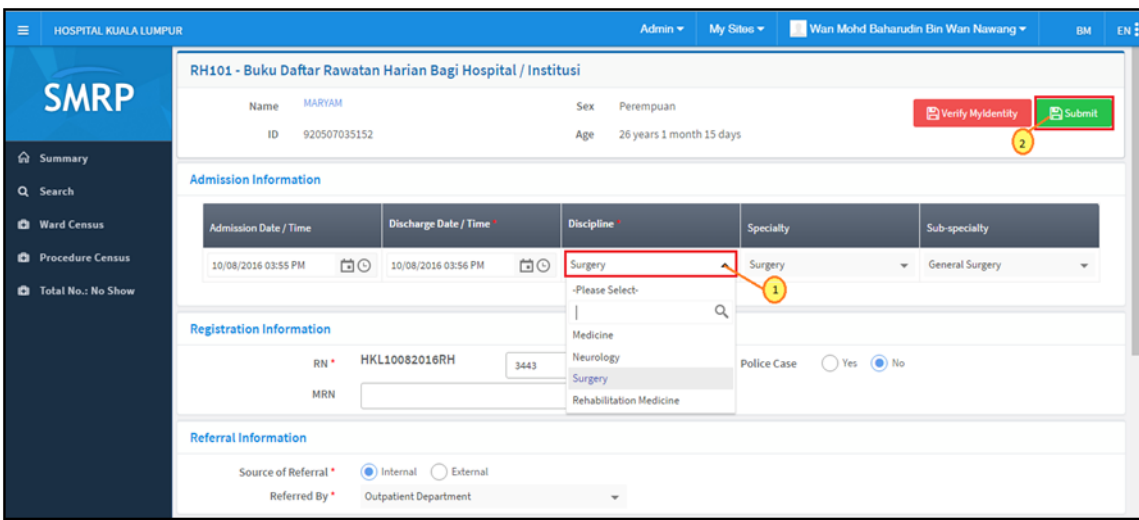


The screenshot shows the SMRP Patient Summary interface. On the left is a sidebar with navigation options: Summary, Search, Ward Census, Procedure Census, and Total No.: No Show. The main area displays patient details for 'Wan Mohd Baharudin Bin Wan Nawang'. Below the details is a 'Visit' table with columns: Date / Time, RN, Service Type, and Action. The table contains two rows. The first row is for a Daycare visit on 02/08/2016 at 10:24 AM, with RN HKL02082016RH567800. The second row is for an Inpatient visit on 01/08/2016 at 09:12 AM, with RN HKL01082016PD37643. In the Action column of the second row, there is a green 'Update' button highlighted with a red circle and the number 1. Other buttons like 'Add Daycare', 'Add Inpatient', 'Add PD105', and 'Add PD102' are also visible.

Figure 44: Patient Summary – Update RH101 Display

Table 35: Patient Summary – Update RH101 Descriptions

No.	Descriptions
1.	Click Update



The screenshot shows the 'RH101 - Buku Daftar Rawatan Harian Bagi Hospital / Institusi' form. At the top, it displays patient information: Name MARYAM, Sex Perempuan, ID 920507035152, and Age 26 years 1 month 15 days. There are 'Verify My Identity' and 'Submit' buttons. Below this is the 'Admission Information' section with a table for Admission Date / Time, Discharge Date / Time, Discipline, Specialty, and Sub-specialty. The 'Discipline' dropdown menu is open, showing options: Medicine, Neurology, Surgery (highlighted with a red box and number 1), and Rehabilitation Medicine. The 'Specialty' dropdown is set to 'Surgery' and 'Sub-specialty' is 'General Surgery'. There is also a 'Police Case' checkbox with 'No' selected. Below the admission information is the 'Registration Information' section with fields for RN (HKL10082016RH), MRN, and a '3443' field. At the bottom is the 'Referral Information' section with 'Source of Referral' (Internal selected) and 'Referred By' (Outpatient Department).

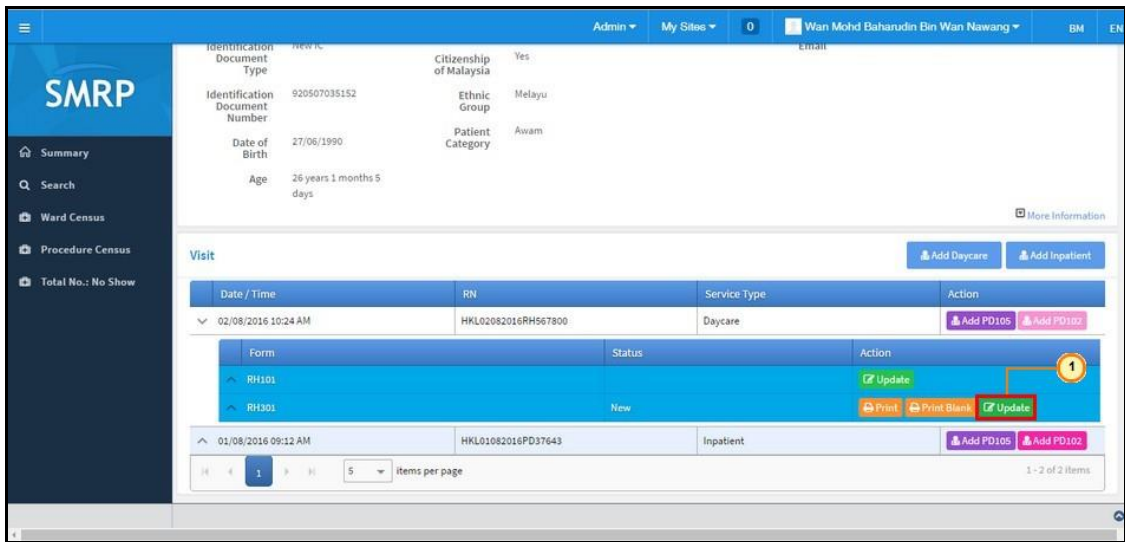
Figure 45: Daycare Update (RH101) – Admission Information Display

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 48 of 127

Table 36: Daycare Update (RH101) - Admission Information Descriptions

No.	Descriptions
1.	Select Discipline
2.	Click Submit

3.5.5 UPDATE RH301 – BUKU DAFTAR MASUK DAN KELUAR HOSPITAL



The screenshot displays the SMRP Patient Summary interface. The top navigation bar includes 'Admin', 'My Sites', and a user profile for 'Wan Mohd Bahanudin Bin Wan Nawang'. The left sidebar contains 'Summary', 'Search', 'Ward Census', 'Procedure Census', and 'Total No.: No Show'. The main content area shows patient details: Identification Document Type (New PC), Identification Document Number (920507035152), Date of Birth (27/06/1990), Age (26 years 1 months 5 days), Citizenship of Malaysia (Yes), Ethnic Group (Melayu), and Patient Category (Awam). Below this, the 'Visit' section lists two visits. The first visit, dated 02/08/2016 10:24 AM, is for 'Daycare' with RN HKL02082016RH567800. The second visit, dated 01/08/2016 09:12 AM, is for 'Inpatient' with RN HKL01082016PD37643. For the inpatient visit, a table shows the status 'New' and an 'Update' button, which is highlighted with a red box and a yellow circle containing the number 1. Other buttons like 'Add Daycare', 'Add Inpatient', 'Add PD105', 'Add PD102', 'Print', and 'Print Blank' are also visible.

Figure 46: Patient Summary – Update RH301 Display**Table 37:** Patient Summary – Update RH301 Descriptions

No.	Descriptions
1.	Select Update

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 49 of 127

HOSPITAL KUALA LUMPUR My Sites 0 Mahadi Bin Mohd BM EN

SMRP

Summary Search Total No.: No Show

RH301 - Borang Daftar Pesakit Rawatan Harian

Name: MARYAM Sex: Perempuan ID: 920507035152 Age: 26 years 1 month 21 days Verify MyIdentity Submit

Discharge Information

Health Funding Type	SOCSO	Medical Officer Name	MEDICAL OFFICER NAME	1
Health Funding Type Number	12434	MMC No*	MMC NO	2
Billing Category	Public	Specialist Name	SPECIALIST NAME	3
Discharge Type*	Balik Ke Rumah	MMC No	MMC NO	4
		Remarks	REMARKS	5

Diagnosis Information

+ Add Diagnosis

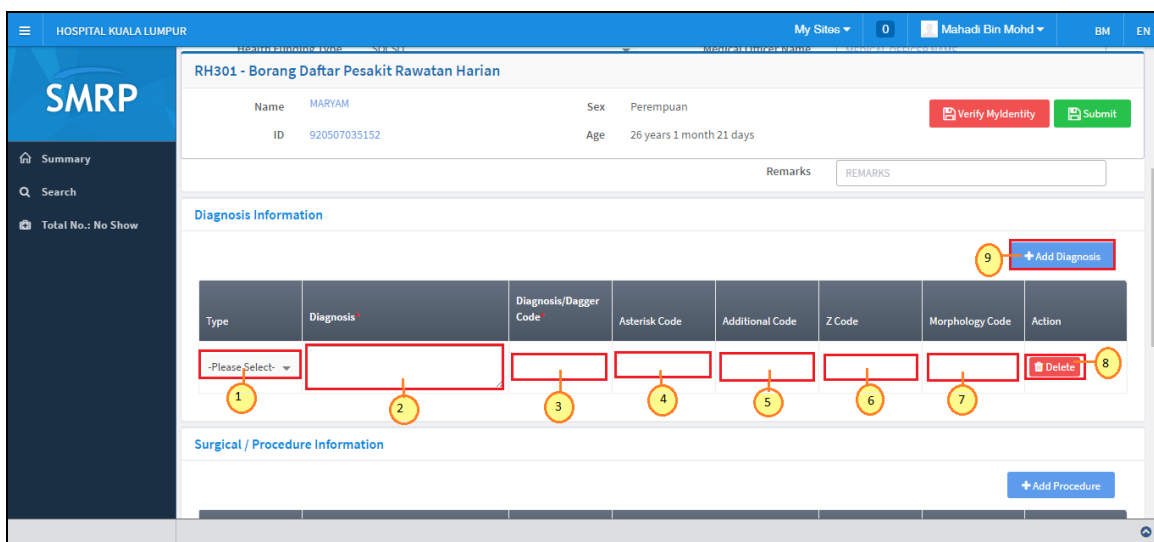
Type	Diagnosis*	Diagnosis/Dagger Code	Asterisk Code	Additional Code	Z Code	Morphology Code	Action
------	------------	-----------------------	---------------	-----------------	--------	-----------------	--------

Figure 47: Daycare Update (RH301) – Discharge Information Display

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 50 of 127

Table 38: Daycare Update (RH301) – Discharge Information Descriptions

No.	Descriptions
1.	Enter Medical Officer Name
2.	Enter MMC No
3.	Enter Specialist Name
4.	Enter MMC No
5.	Enter Remarks


Figure 48: Daycare Update (RH301) – Diagnosis Information Display**Table 39:** Daycare Update (RH301) – Diagnosis Information Descriptions

No.	Descriptions
1.	Select Type
2.	Enter Diagnosis
3.	Enter Diagnosis/Dagger Code
4.	Enter Asterisk Code
5.	Enter Additional Code
6.	Enter Z Code

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 51 of 127

7.	Enter Morphology Code
8.	Click Delete (if required)
9.	Click Add Diagnosis (if required)

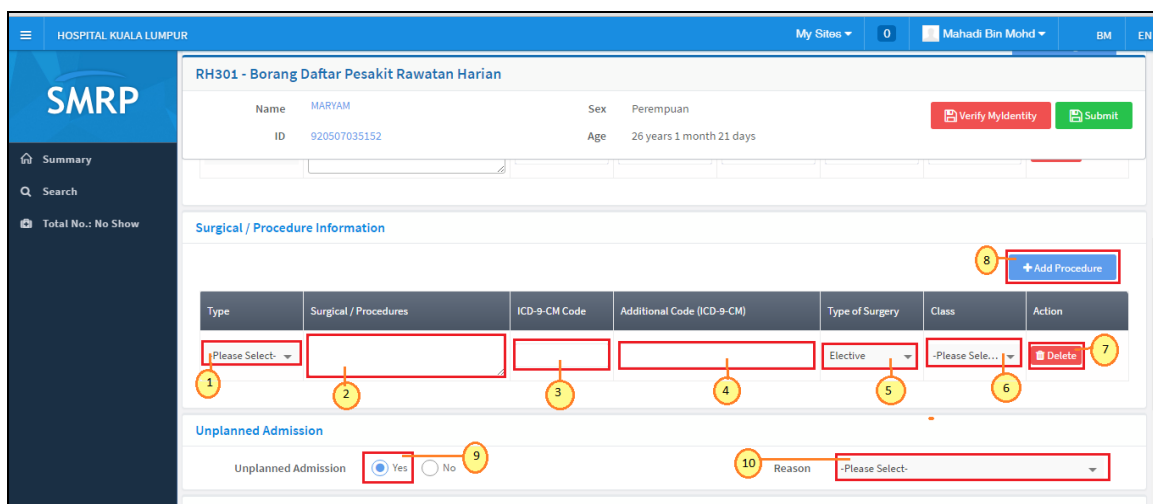


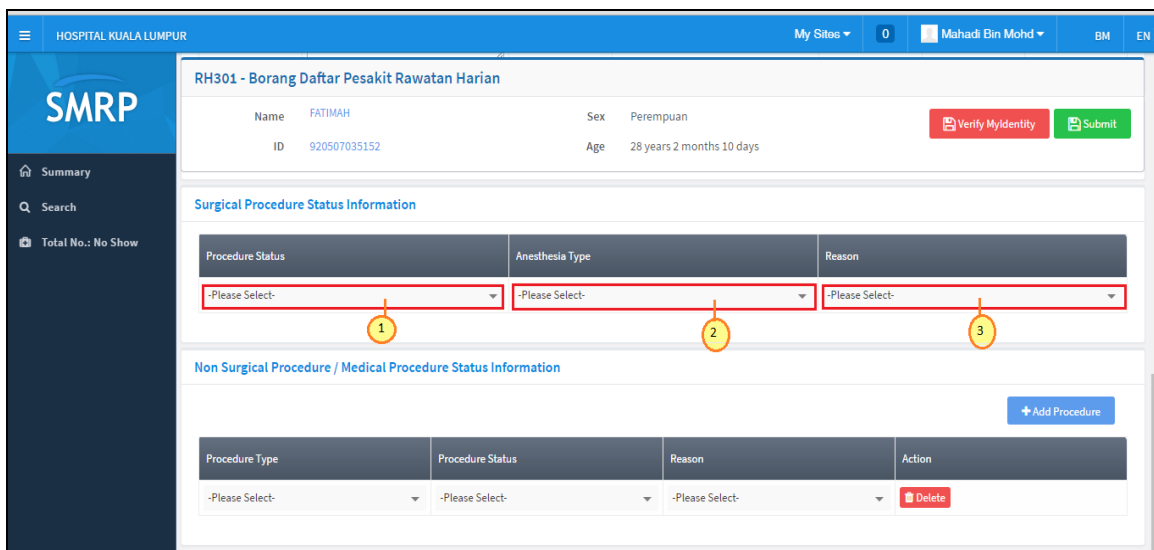
Figure 49: Daycare Update (RH301) – Surgical/Procedure Information and Unplanned Admission Display

Table 40: Daycare Update (RH301) – Surgical/Procedure Information and Unplanned Admission Descriptions

No.	Descriptions
1.	Select Type of Surgical/Procedure Information
2.	Enter Surgical/Procedures
3.	Select ICD-9-CM Code
4.	Enter Additional Code (ICD-9-CM)
5.	Select Type of Surgery
6.	Select Class
7.	Click Delete (if required)
8.	Click Add Procedure (if required)
9.	If Unplanned Admission is Yes,
10.	Select Reason

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 52 of 127

11.	If Unplanned Admission (if applicable)
-----	--



The screenshot displays the SMRP (Surgical/Medical Procedure) update interface for patient RH301. The interface includes a header with the hospital name (HOSPITAL KUALA LUMPUR) and user information (My Sites, 0, Mahadi Bin Mohd, BM, EN). The patient details section shows Name: FATIMAH, ID: 920507035152, Sex: Perempuan, and Age: 28 years 2 months 10 days. The 'Surgical Procedure Status Information' section contains three dropdown menus labeled 1, 2, and 3, corresponding to Procedure Status, Anesthesia Type, and Reason respectively. The 'Non Surgical Procedure / Medical Procedure Status Information' section features a table with columns for Procedure Type, Procedure Status, Reason, and Action, along with a '+ Add Procedure' button and a 'Delete' button.

Figure 50: Daycare Update (RH301) – Surgical/Procedure Status Information Display

Table 41: Daycare Update (RH301) – Surgical/Procedure Status Descriptions

No.	Descriptions
1.	Select Procedure Status
2.	Select Anesthesia Type
3.	Select Reason

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 53 of 127

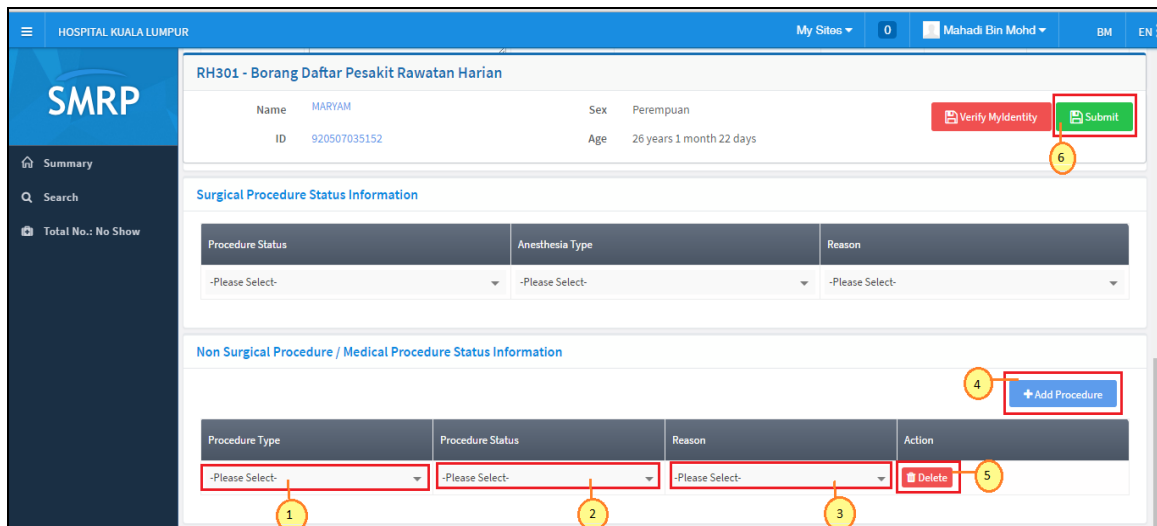


Figure 51: Update (RH301) – Non Surgical/Procedure/Medical Procedure Status Information Display

Table 42: Daycare Update (RH301) – Non Surgical/Procedure/Medical Procedure Status Information Display

No.	Descriptions
1.	Select Procedure Type
2.	Select Procedure Status
3.	Select Reason
4.	Click Add Procedure (if want to Add Procedure)
5.	Click Delete (if want to delete Procedure)
6.	Click Submit

Note: Figure 46 and Figure 47, user must choose either one (Surgical Procedure Status Information or Non-Surgical Procedure/Medical Procedure Status Information)

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 54 of 127

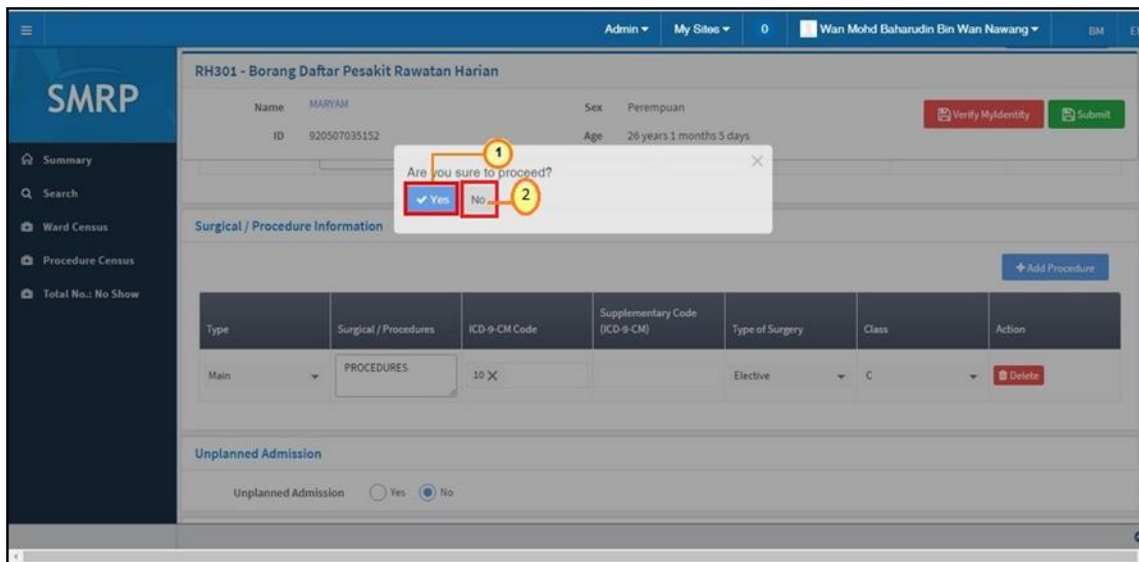


Figure 52: Daycare Update (RH301) – Message to Confirm Submission Display

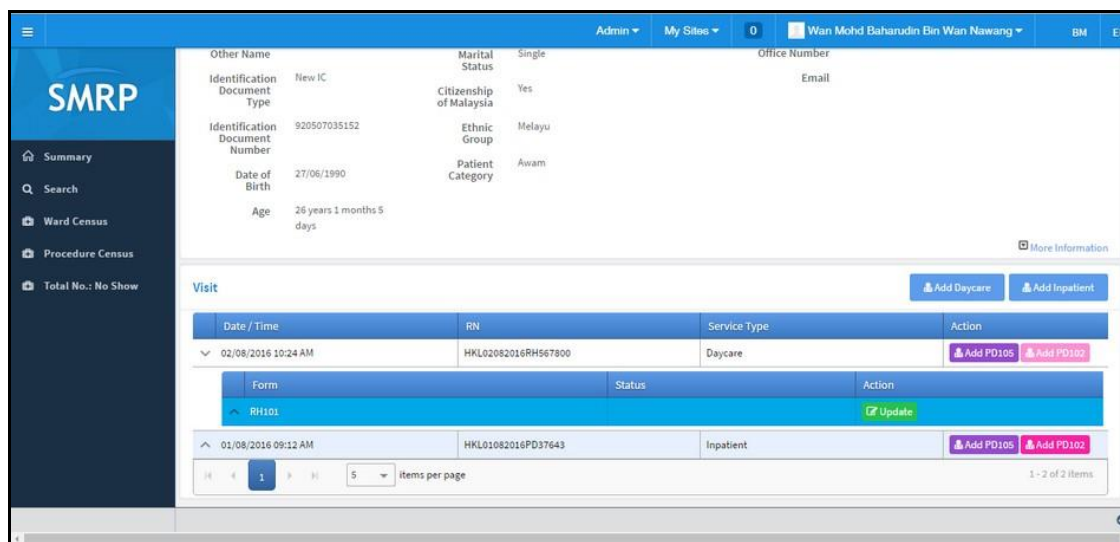


Figure 53: Patient Summary – Visit Section Display

Table 43: Daycare Update (RH301) – Confirm Submission Descriptions

No.	Descriptions
1.	Click Yes (to confirm submission)
2.	Click No (to cancel submission)

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 55 of 127

3.6 INPATIENT

This section describes all the process flow of daycare service in the system which include the following;

- Add Inpatient (PD101)
- Add Labour room (PD102)
- Discharge (PD101/301)
- Diagnosis
- Procedure
- Death (PD105)

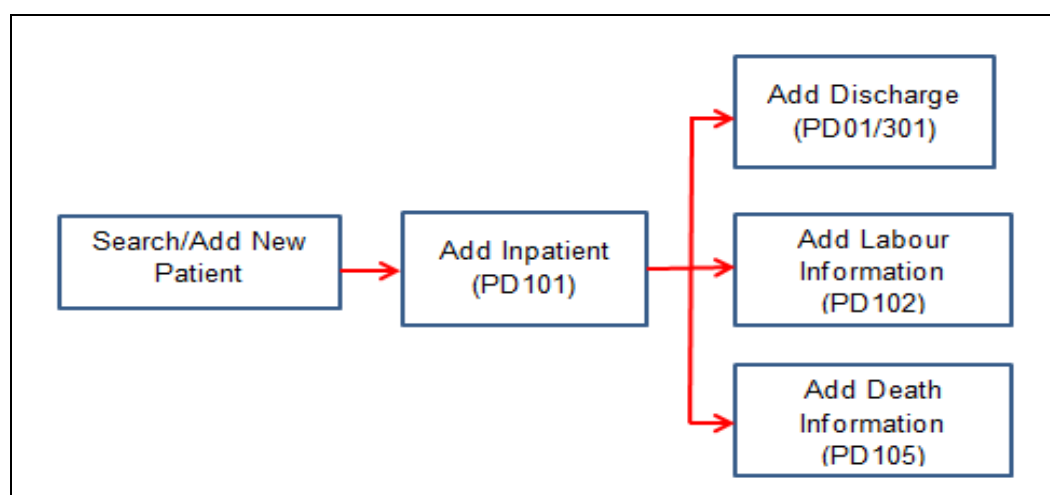
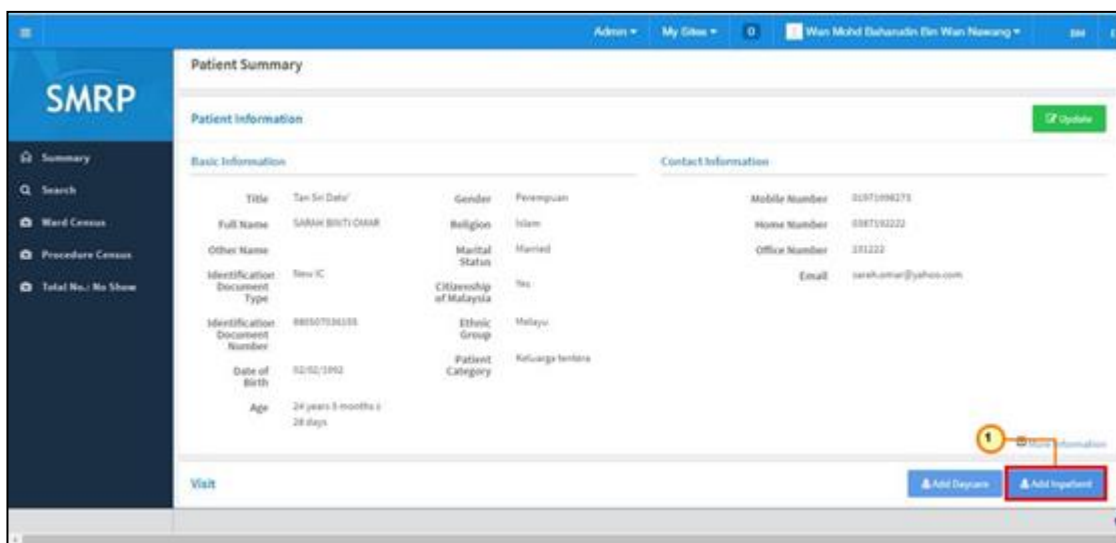


Figure 54: Steps to Add Inpatient

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 56 of 127

3.6.1 ADD INPATIENT



The screenshot shows the 'Patient Summary' page in the SMRP system. The page is divided into two main sections: 'Basic Information' and 'Contact Information'. The 'Basic Information' section includes fields for Title, Full Name, Other Name, Identification Document Type, Identification Document Number, Date of Birth, Age, Gender, Religion, Marital Status, Citizenship of Malaysia, Ethnic Group, and Patient Category. The 'Contact Information' section includes fields for Mobile Number, Home Number, Office Number, and Email. A green 'Update' button is located at the top right. At the bottom right, there are two buttons: 'Add Outpatient' and 'Add Inpatient', with the latter highlighted by a red box and a yellow callout number 1.

Figure 55: Patient Summary – Add Inpatient Display

Table 44: Patient Summary – Add Inpatient Descriptions

No.	Descriptions
1.	Click Add Inpatient

3.6.2 ADD PD₁₀₁ – BUKU DAFTAR RAWATAN HARIAN BAGI HOSPITAL/INSTITUSI



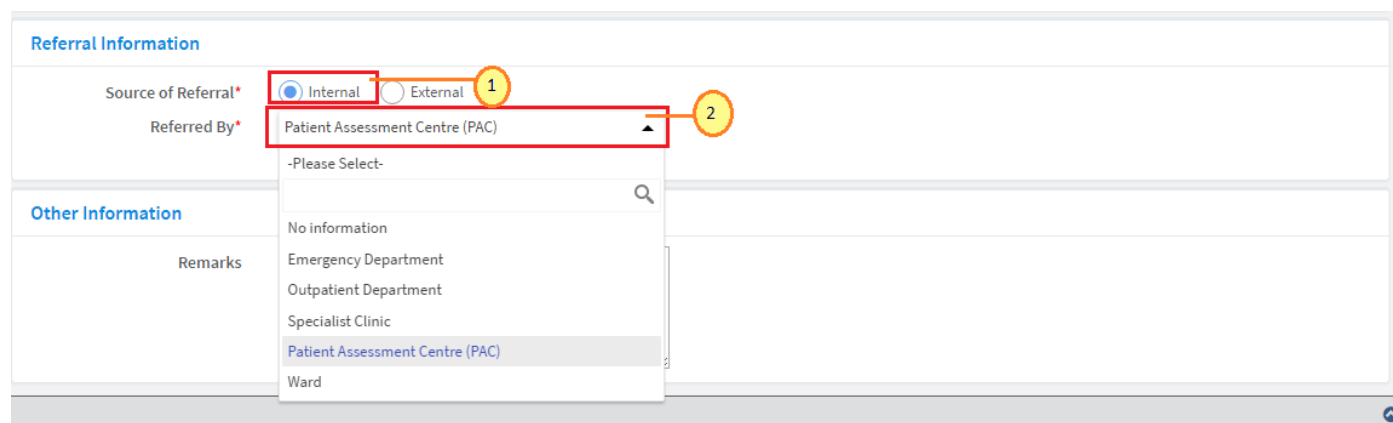
The screenshot shows the 'Inpatient Add (PD₁₀₁)' form. It is divided into three main sections: 'Admission Information', 'Registration Information', and 'Referral Information'. The 'Admission Information' section includes fields for Type, Date / Time, Ward, Discipline, Specialty, Sub-specialty, Ward Category, and Class. The 'Registration Information' section includes fields for RN, MRN, and Police Case. The 'Referral Information' section includes fields for Source of Referral and Referred By. Numbered callouts (1-10) point to specific fields: 1 points to the 'Add Inpatient' button, 2 points to the 'Ward' dropdown, 3 points to the 'Discipline' dropdown, 4 points to the 'Specialty' dropdown, 5 points to the 'Sub-specialty' dropdown, 6 points to the 'Ward Category' dropdown, 7 points to the 'Class' dropdown, 8 points to the 'RN' field, 9 points to the 'MRN' field, and 10 points to the 'Police Case' radio buttons.

Figure 56: Inpatient Add (PD₁₀₁) - Admission Information and Registration Information Display

Table 45: Inpatient Add (PD₁₀₁) - Admission Information and Registration Information Descriptions

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 57 of 127

No.	Descriptions
1.	Enter Date & Time.
2.	Select Ward
3.	Select Discipline
4.	Select Specialty
5.	Select Sub-specialty
6.	Select Ward Category
7.	Select Class
8.	Enter RN
9.	Enter MRN
10.	Click Police Case (Yes or No)



Referral Information

Source of Referral* ☒ Internal ☐ External 1

Referred By* Patient Assessment Centre (PAC) 2

Other Information

Remarks

-Please Select-

No information

Emergency Department

Outpatient Department

Specialist Clinic

Patient Assessment Centre (PAC)

Ward

Figure 57: Daycare Add (PD101) - Referral Information for Internal Display

Table 46: Daycare Add (PD101) - Referral Information for Internal Display

No.	Descriptions
1.	Click Source of Referral (<i>Internal</i>)
2.	Select Referred By

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 58 of 127

	• No Information or • Emergency Department or • Outpatient Department or • Specialist Clinic or • Patient Assessment Centre (PAC) or • Ward
--	--

Referral Information

Source of Referral* ☐ Internal ☒ External 1

Referred By* Government Clinic 2

Clinic Name* Klinik Kesihatan Bandar Tun Razak 3

Date of Referral Letter* 16/08/2016 4

Other Information

Remarks

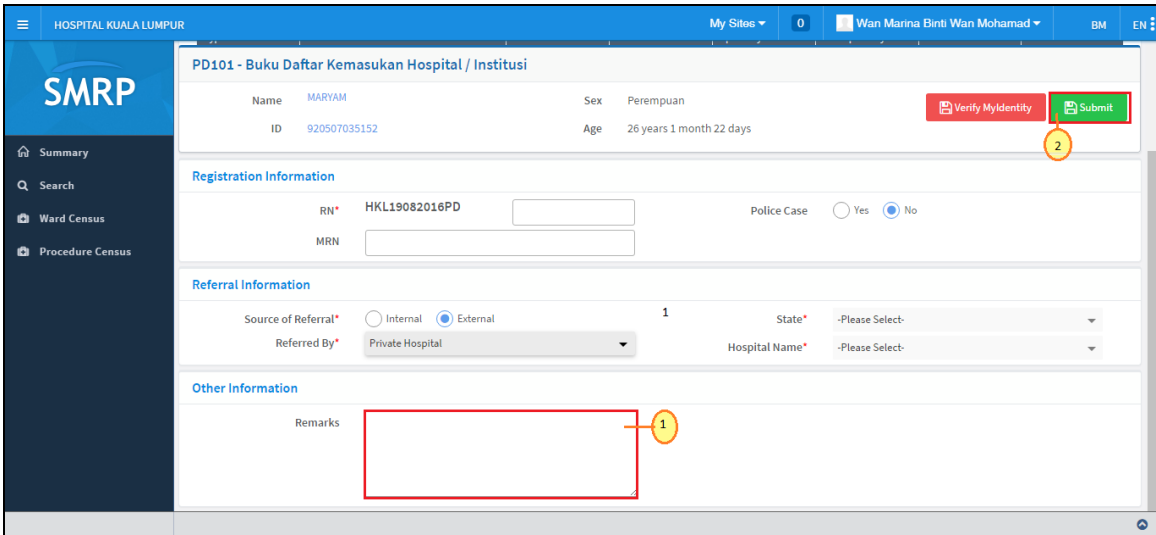
Figure 58: Daycare Add (PD101) - Referral Information for External Display

Table 47: Daycare Add (PD101) - Referral Information for External Descriptions

No.	Descriptions
1.	Click Source of Referral (<i>External</i>)
2.	Select Referred By • No Information or • Government Clinic or • Government Hospital or • Private Clinic or • Private Hospital or • Others
3.	Select Clinic Name

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 59 of 127

4. Click Date of Referral Letter



The screenshot displays the SMRP (Summary of Medical Record Processing) interface for Inpatient Add (PD101). The interface is divided into several sections:

- Header:** HOSPITAL KUALA LUMPUR, My Sites, 0, Wan Marina Binti Wan Mohamad, BM, EN.
- Left Sidebar:** Summary, Search, Ward Census, Procedure Census.
- PD101 - Buku Daftar Kemasukan Hospital / Institusi:**
 - Name:** MARYAM
 - ID:** 920507035152
 - Sex:** Perempuan
 - Age:** 26 years 1 month 22 days
 - Buttons:** Verify My Identity, Submit (highlighted with a yellow circle 2).
- Registration Information:**
 - RN:** HKL19082016PD
 - MRN:**
 - Police Case:** Yes, No (No is selected).
- Referral Information:**
 - Source of Referral:** Internal, External (External is selected).
 - Referred By:** Private Hospital
 - State:** -Please Select-
 - Hospital Name:** -Please Select-
- Other Information:**
 - Remarks:** (highlighted with a red box and a yellow circle 1).

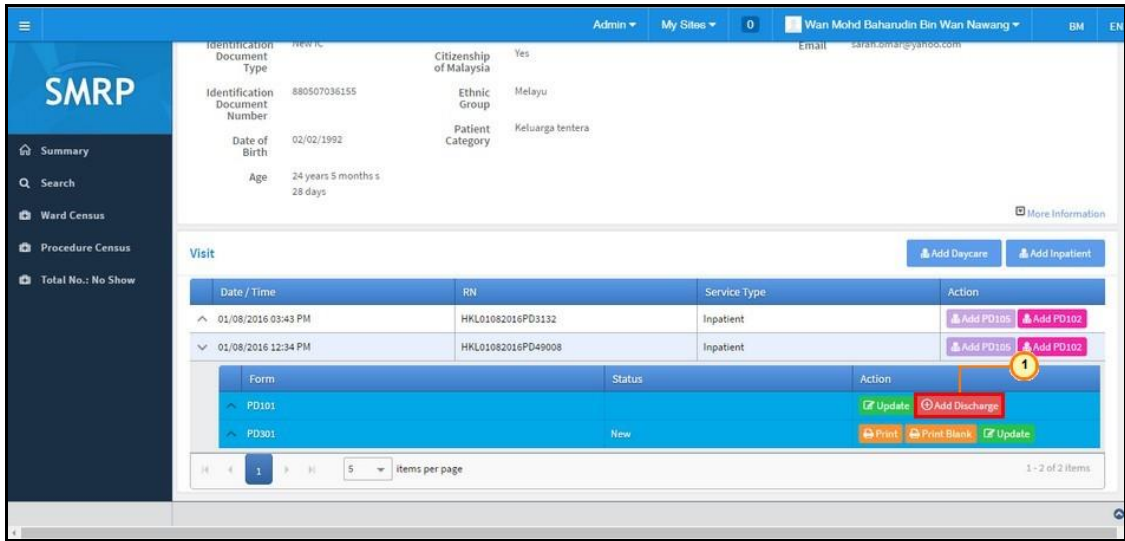
Figure 59: Inpatient Add (PD101) - Other Information Display

Table 48: Inpatient Add (PD101) – Other Information Descriptions

No.	Descriptions
1.	Enter Remarks
2.	Click Submit

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 60 of 127

3.6.3 DISCHARGE PD₁₀₁ - BUKU DAFTAR RAWATAN HARIAN BAGI HOSPITAL/INSTITUSI



The screenshot displays the SMRP (Sistem Maklumat Rawatan) interface. The top navigation bar includes 'Admin', 'My Sites', and a user profile for 'Wan Mohd Baharudin Bin Wan Nawang'. The left sidebar contains navigation options: 'Summary', 'Search', 'Ward Census', 'Procedure Census', and 'Total No.: No Show'.

The main content area shows patient information for 'New P.' with details such as Identification Document Type, Identification Document Number (880507036155), Date of Birth (02/02/1992), Age (24 years 5 months 28 days), Citizenship of Malaysia (Yes), Ethnic Group (Melayu), and Patient Category (Keluarga tentera). A 'More Information' link is available.

Below the patient information, there is a 'Visit' section with a table listing visits. The table has columns for 'Date / Time', 'RN', 'Service Type', and 'Action'. Two visits are listed:

Date / Time	RN	Service Type	Action
01/08/2016 03:43 PM	HKL01082016PD3132	Inpatient	Add PD101 Add PD102
01/08/2016 12:34 PM	HKL01082016PD49008	Inpatient	Add PD101 Add PD102

Below the visit table, there is a table for 'Form' with columns for 'Form', 'Status', and 'Action'. Two forms are listed:

Form	Status	Action
PD101	New	Update Add Discharge
PD301	New	Print Print Blank Update

The 'Add Discharge' button is highlighted with a red circle and a yellow '1'. The bottom of the interface shows a pagination bar with '1' items per page and '1 - 2 of 2 items'.

Figure 60: Inpatient Discharge (PD₁₀₁) – Add Discharge Display

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 61 of 127

Table 49: Inpatient Discharge (PD101) – Add Discharge Descriptions

No.	Descriptions
1.	Click Add Discharge

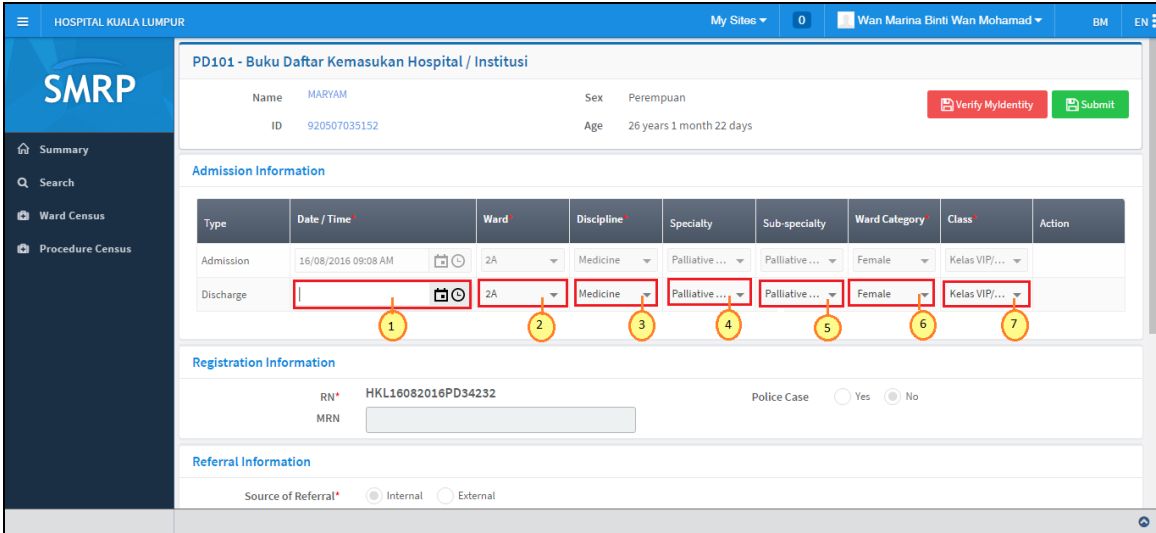


Figure 61: Inpatient Discharge (PD101) – Admission Information Display

Table 50: Inpatient Discharge (PD101) – Add Discharge Descriptions

No.	Descriptions
1.	Select Date/Time
2.	Select Ward
3.	Select Discipline
4.	Select Specialty
5.	Select Sub Specialty
6.	Select Ward Category
7.	Select Class

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 62 of 127

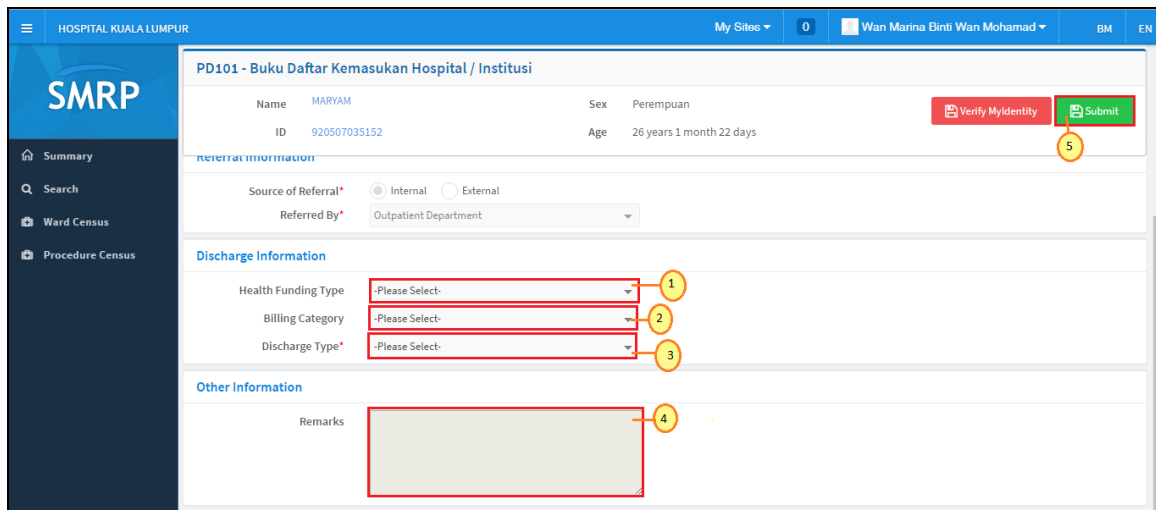
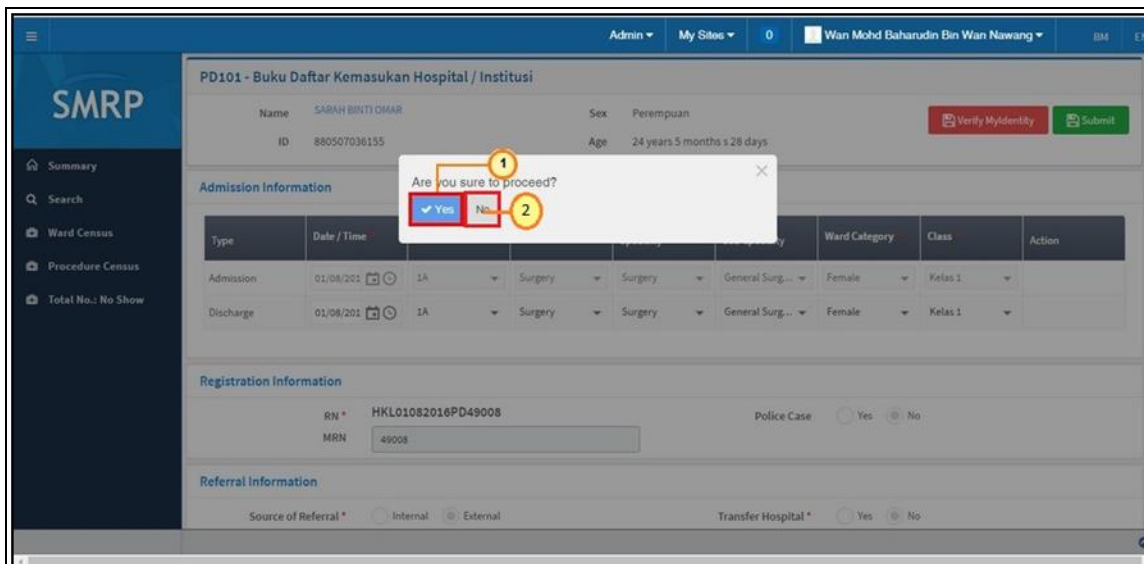


Figure 62: Inpatient Discharge (PD101) – Discharge and Other Information Display

Table 51: Inpatient Discharge (PD101) – Discharge and Other Information Descriptions

No.	Descriptions
1.	Select Health Funding Type
2.	Select Billing Category
3.	Select Discharge Type
4.	Enter Remarks (if applicable)
5.	Click Submit

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 63 of 127



PD101 - Buku Daftar Kemasukan Hospital / Institusi

Name: SARAH BINTI OMAR Sex: Perempuan ID: 880507036155 Age: 24 years 5 months s 28 days

Admission Information

Type	Date / Time	1A	Surgery	Surgery	General Surg...	Female	Kelas 1	Action
Admission	01/08/201	1A	Surgery	Surgery	General Surg...	Female	Kelas 1	
Discharge	01/08/201	1A	Surgery	Surgery	General Surg...	Female	Kelas 1	

Registration Information

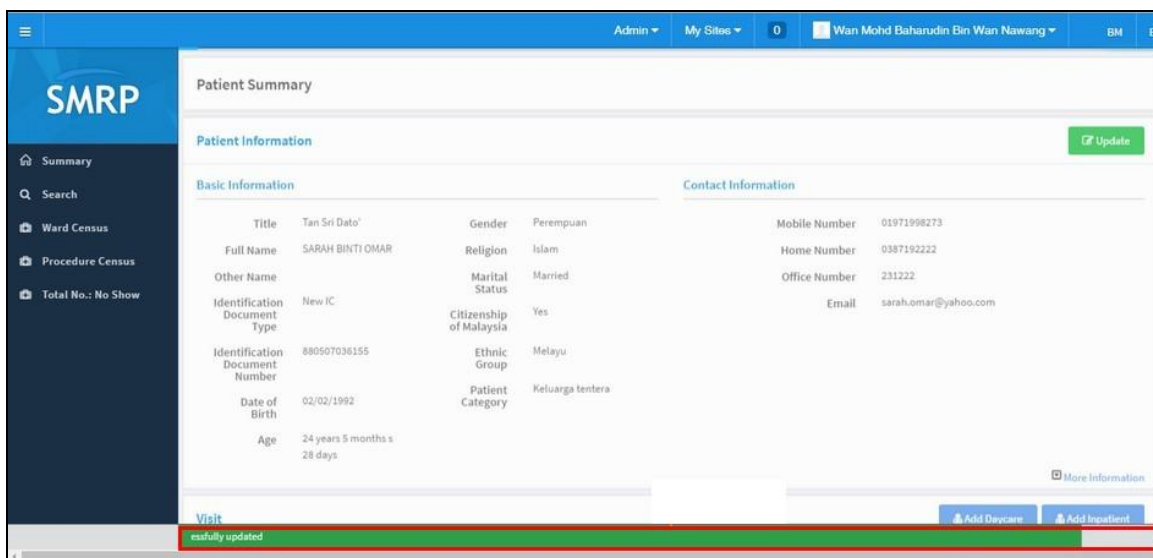
RN #: HKL01082016PD49008 Police Case: ☐ Yes ☒ No

MRN: 49008

Referral Information

Source of Referral: ☐ Internal ☒ External Transfer Hospital: ☐ Yes ☒ No

Figure 63: Inpatient Discharge (PD101) – Message to Confirm Submission Display



Patient Summary

Patient Information Update

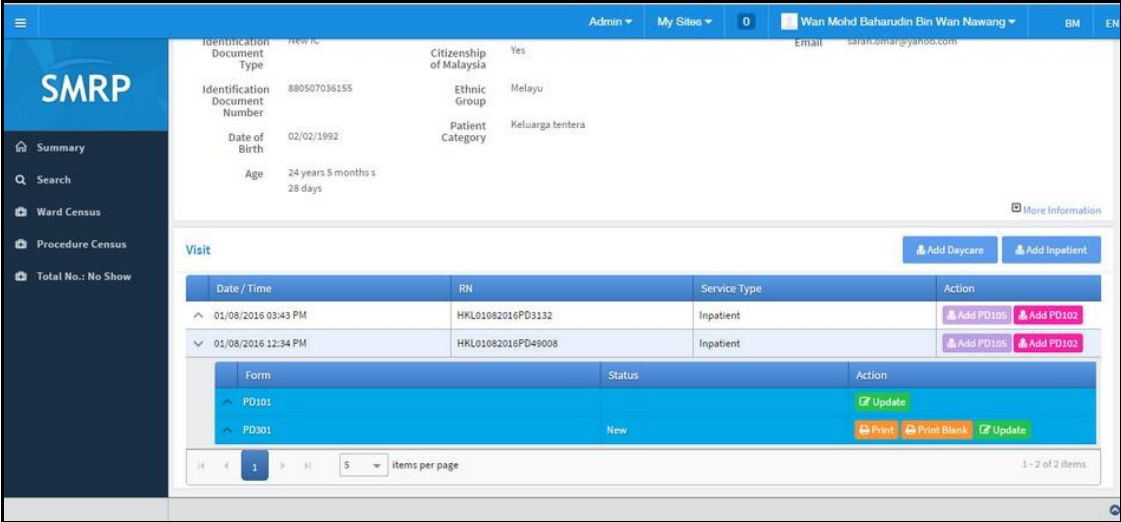
Basic Information

Title	Tan Sri Dato'	Gender	Perempuan	Mobile Number	01971998273
Full Name	SARAH BINTI OMAR	Religion	Islam	Home Number	0387192222
Other Name		Marital Status	Married	Office Number	231222
Identification Document Type	New IC	Citizenship of Malaysia	Yes	Email	sarah.omar@yahoo.com
Identification Document Number	880507036155	Ethnic Group	Melayu		
Date of Birth	02/02/1992	Patient Category	Keluarga tentera		
Age	24 years 5 months s 28 days				

Visit essfully updated Add Daycare Add Inpatient

Figure 64: Patient Summary (PD101) – Message Prompt Display

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 64 of 127



SMRP

Summary
Search
Ward Census
Procedure Census
Total No.: No Show

Identification Document Type: New N
Identification Document Number: 880507036155
Date of Birth: 02/02/1992
Age: 24 years 5 months 28 days

Citizenship of Malaysia: Yes
Ethnic Group: Melayu
Patient Category: Keluarga tentera

Visit

Date / Time	RN	Service Type	Action
01/08/2016 03:43 PM	HKL01082016PD3132	Inpatient	Add PD105 Add PD102
01/08/2016 12:34 PM	HKL01082016PD49008	Inpatient	Add PD105 Add PD102

Form: PD101, PD301 | Status: New | Action: [Update](#) [Print](#) [Print Blank](#) [Update](#)

1 - 2 of 2 items

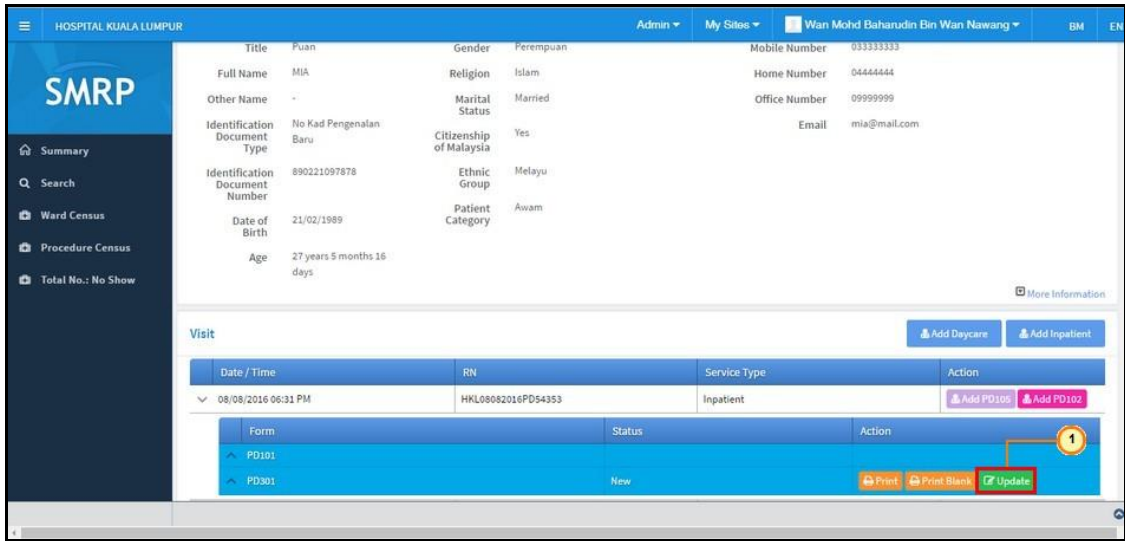
Figure 65: Patient Summary – Visit Section Display

Table 52: Inpatient Discharge (PD101) – Message to Confirm Submission Descriptions

No.	Descriptions
1.	Click Yes (to confirm submission)
2.	Click No (to cancel submission)

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 65 of 127

3.6.4 UPDATE PD301 – BORANG DAFTAR MASUK DAN KELUAR HOSPITAL

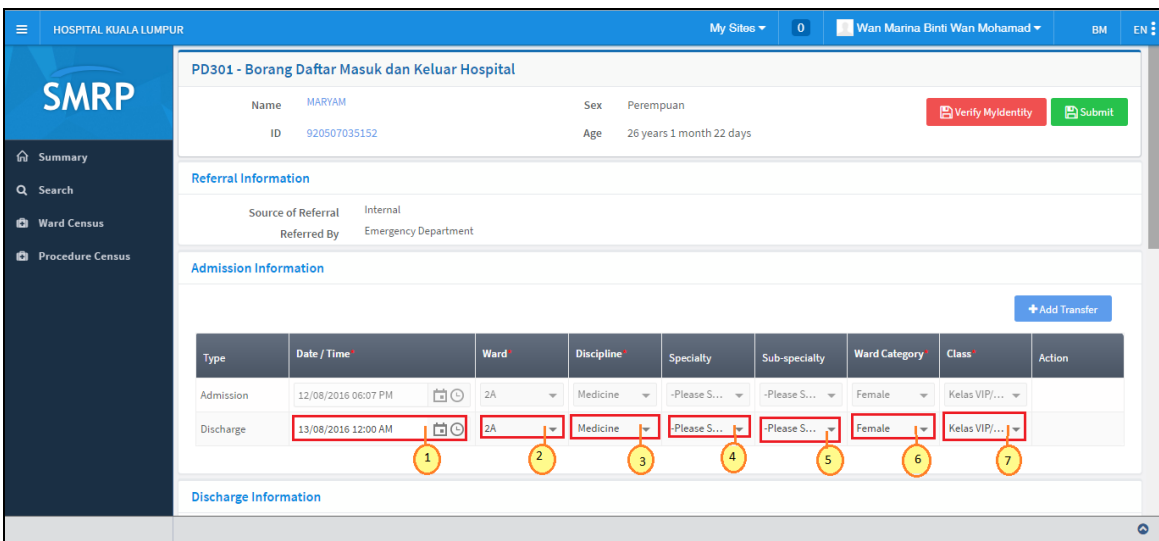


The screenshot shows the 'Patient Summary' page for a patient named MIA. The page includes a sidebar with navigation options like Summary, Search, Ward Census, Procedure Census, and Total No.: No Show. The main content area displays patient details such as Title (Puan), Gender (Perempuan), Full Name (MIA), Religion (Islam), and various identification numbers. Below this, there is a 'Visit' section with a table for updating PD301 forms. The table has columns for Date / Time, RN, Service Type, and Action. A specific visit is listed for 08/08/2016 06:31 PM with RN HKL08082016PD54353 and Service Type Inpatient. Under this visit, there is a table for updating PD301 forms with columns for Form, Status, and Action. The 'PD301' form is listed with a status of 'New' and an 'Update' button highlighted with a red box and a yellow circle with the number 1.

Figure 66: Patient Summary – Update PD301 Display

Table 53: Discharge Patient Summary – Update PD301 Descriptions

No.	Descriptions
1.	Click Update



The screenshot shows the 'PD301 - Borang Daftar Masuk dan Keluar Hospital' page. It includes a sidebar with navigation options like Summary, Search, Ward Census, and Procedure Census. The main content area displays patient details for MARYAM, including Name, Sex (Perempuan), ID (920507035152), and Age (26 years 1 month 22 days). Below this, there is a 'Referral Information' section showing Source of Referral (Internal) and Referred By (Emergency Department). The 'Admission Information' section contains a table for updating admission and discharge information. The table has columns for Type, Date / Time, Ward, Discipline, Specialty, Sub-specialty, Ward Category, Class, and Action. Two rows are shown: Admission on 12/08/2016 06:07 PM and Discharge on 13/08/2016 12:00 AM. The 'Discharge' row is highlighted with a red box, and the 'Update' button is highlighted with a red box and a yellow circle with the number 1. Other elements in the table are numbered 2 through 7.

Figure 67: Inpatient Update (RH301) – Admission Information Display

Table 54: Inpatient Update (RH301) – Admission Information Descriptions

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 66 of 127

No.	Descriptions
1.	Select Date/Time
2.	Select Ward
3.	Select Discipline
4.	Select Specialty
5.	Select Sub- Specialty
6.	Select Ward Category
7.	Select Class

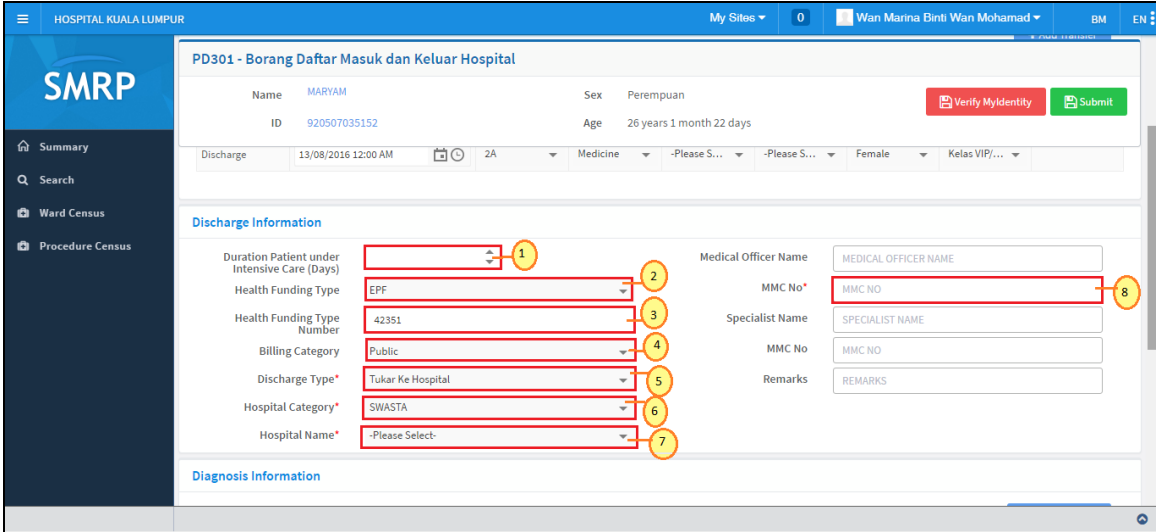


Figure 68: Inpatient Update (RH301) – Discharge Information Display

Table 55: Inpatient Update (RH301) – Discharge Information Descriptions

No.	Descriptions
1.	Select Duration Patient under Intensive Care (Days)
2.	Select Health Funding Type
3.	Enter Health Funding Type Number
4.	Select Billing Category

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 67 of 127

5.	Select Discharge Type
6.	Select Hospital Category
7.	Select Hospital Name
8.	Enter MMC No

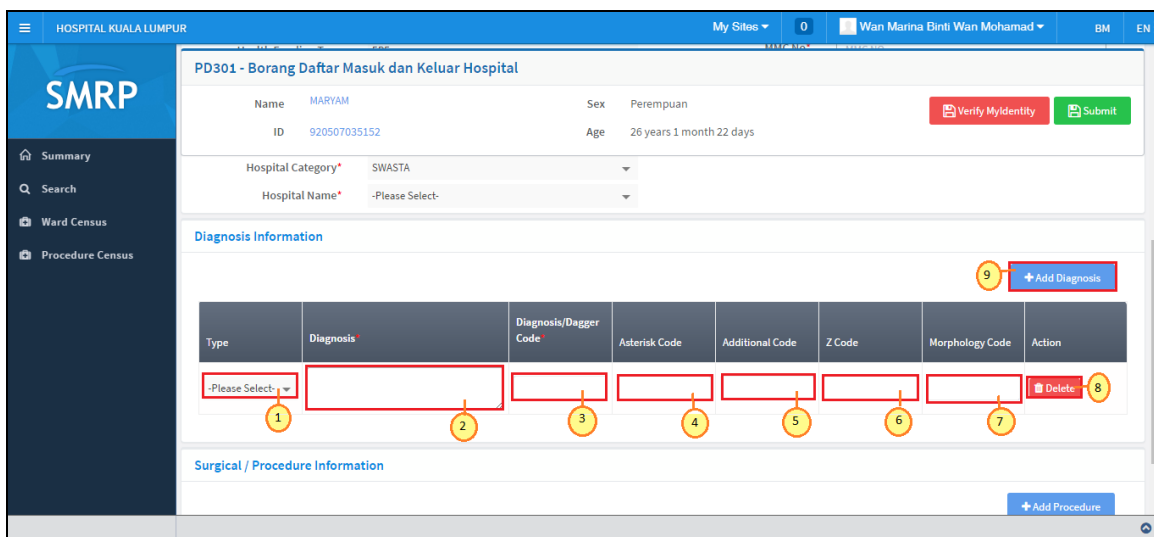


Figure 69: Inpatient Update (PD301) – Diagnosis Information Display

Table 56: Inpatient Update (PD301) – Discharge Information Descriptions

No.	Descriptions
1.	Select Type of Diagnosis
2.	Enter Diagnosis
3.	Enter Diagnosis/Dagger Code
4.	Enter Asterisk Code
5.	Enter Additional Code
6.	Enter Z-Code
7.	Enter Morphology Code
8.	Click Delete (if applicable)
9.	Click Add Diagnosis (if applicable)

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 68 of 127

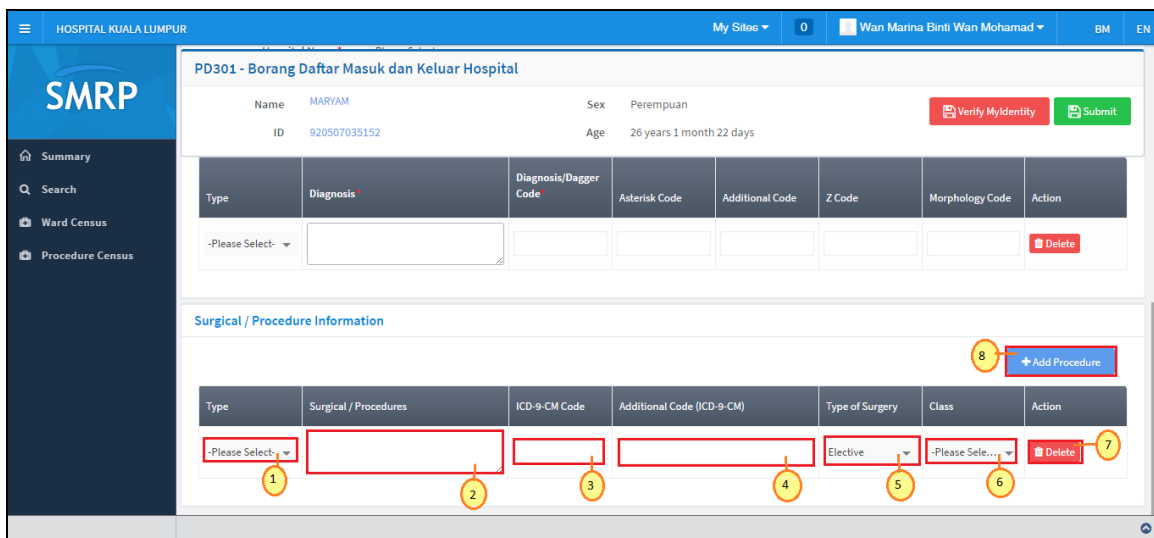
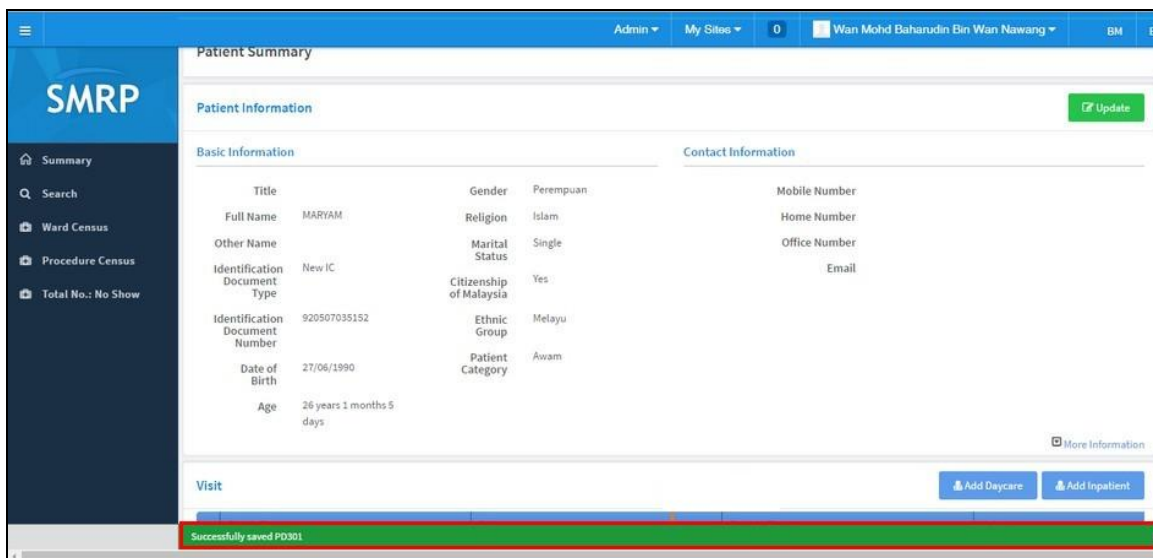


Figure 70: Inpatient Update (PD301) – Surgical/Procedure Information Display

Table 57: Inpatient Update (PD301) – Surgical/Procedure Information Descriptions

No.	Descriptions
1.	Select Type of Surgical/Procedure Information
2.	Enter Surgical/Procedure
3.	Enter ICD-9-CM Code
4.	Enter Additional Code (ICD-9-CM)
5.	Select Type of Surgery
6.	Select Class
7.	Click Delete (if applicable)
8.	Click Add Procedure (if applicable)

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 69 of 127



SMRP

Patient Summary

Patient Information Update

Basic Information

Title: MARYAM

Gender: Perempuan

Religion: Islam

Other Name: MARYAM

Marital Status: Single

Identification Document Type: New IC

Citizenship of Malaysia: Yes

Identification Document Number: 920507035152

Ethnic Group: Melayu

Date of Birth: 27/06/1990

Age: 26 years 1 months 5 days

Patient Category: Awam

Contact Information

Mobile Number:

Home Number:

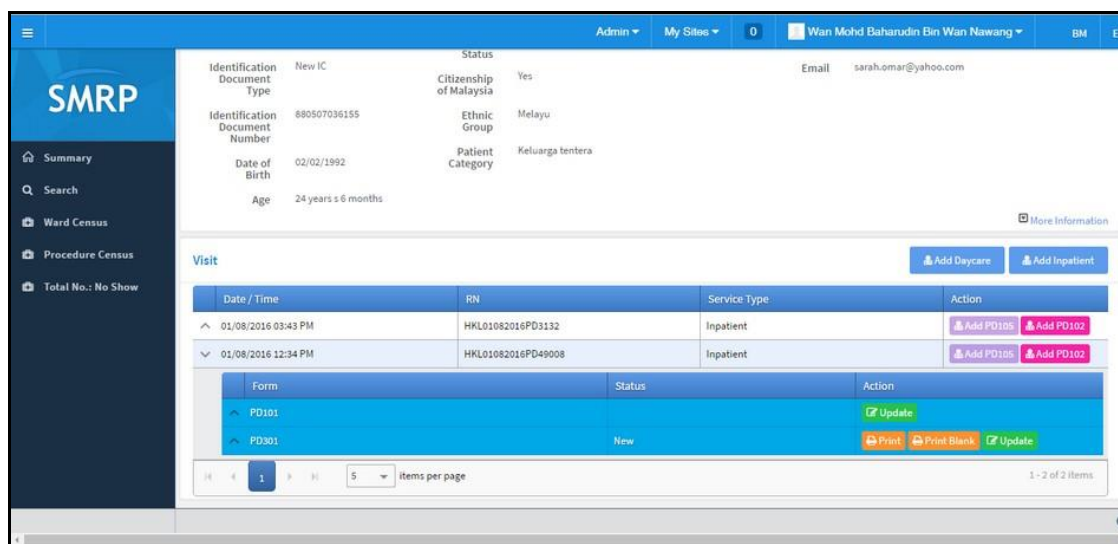
Office Number:

Email:

Visit Add Daycare Add Inpatient

Successfully saved PD301

Figure 71: Patient Summary –Message Prompt Display



SMRP

Patient Summary

Visit Add Daycare Add Inpatient

Date / Time	RN	Service Type	Action
01/08/2016 03:43 PM	HKL01082016PD3132	Inpatient	Add PD105 Add PD102
01/08/2016 12:34 PM	HKL01082016PD49008	Inpatient	Add PD105 Add PD102

Form Update Print Print Blank Update

Form: PD101

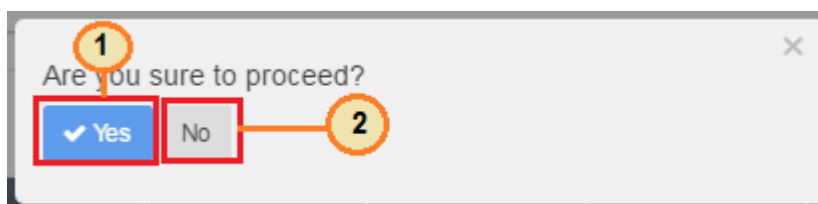
Status: New

Action: Update Print Print Blank Update

Items per page: 5

1 - 2 of 2 items

Figure 72: Patient Summary – Visit Section Display



Are you sure to proceed?

Yes No

Figure 73 Message to Confirm Submission

Table 58: Inpatient Discharge (PD301) – Message to Confirm Submission Descriptions

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 70 of 127

No.	Descriptions
1.	Click Yes (to confirm submission)
2.	Click No (to cancel submission)

3.6.5 ADD PD₁₀₂ – BUKU DAFTAR BERSALIN

PD₁₀₂ is used to enter labour information. Upon Submit, PD₁₀₂ is created with Pending for Approval status. Only Labour room Supervisor can approved or rejected Buku Daftar Bersalin.

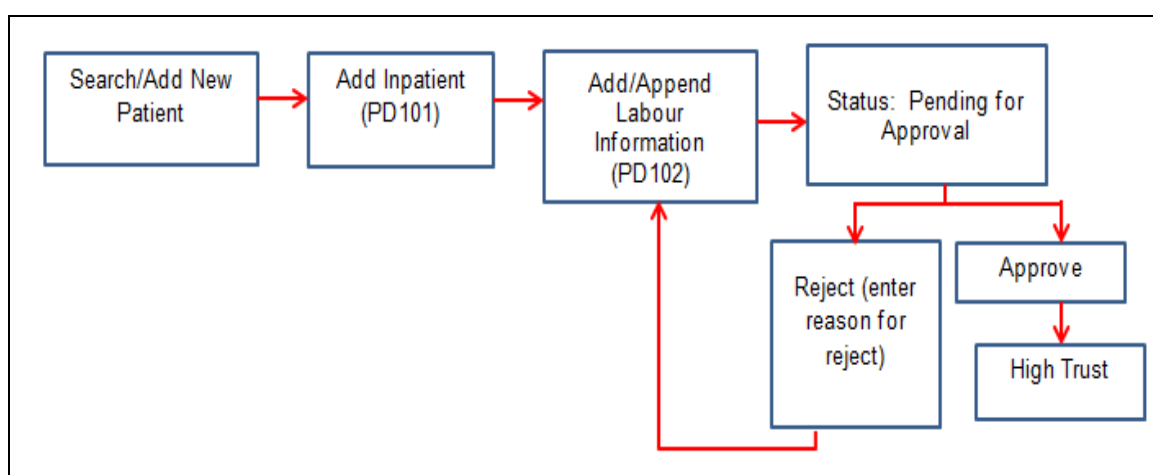


Figure 74: Steps to Add PD₁₀₂

Pre-requisite Requirements

1. Patient must register through SMRP.
2. Patient must have visit record (PD₁₀₁).
3. PD₁₀₂ can be created in inpatient only.

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 71 of 127

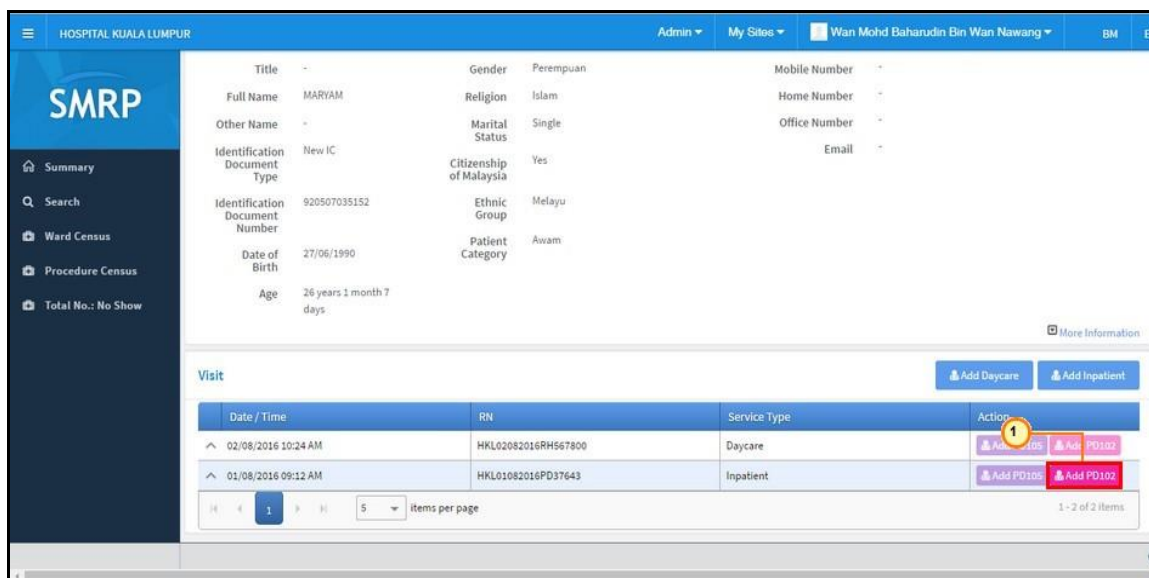


Figure 75: Patient Summary - Add PD102 Display

Table 59: Patient Summary - Add PD102 Descriptions

No.	Descriptions
1.	Click Add PD102

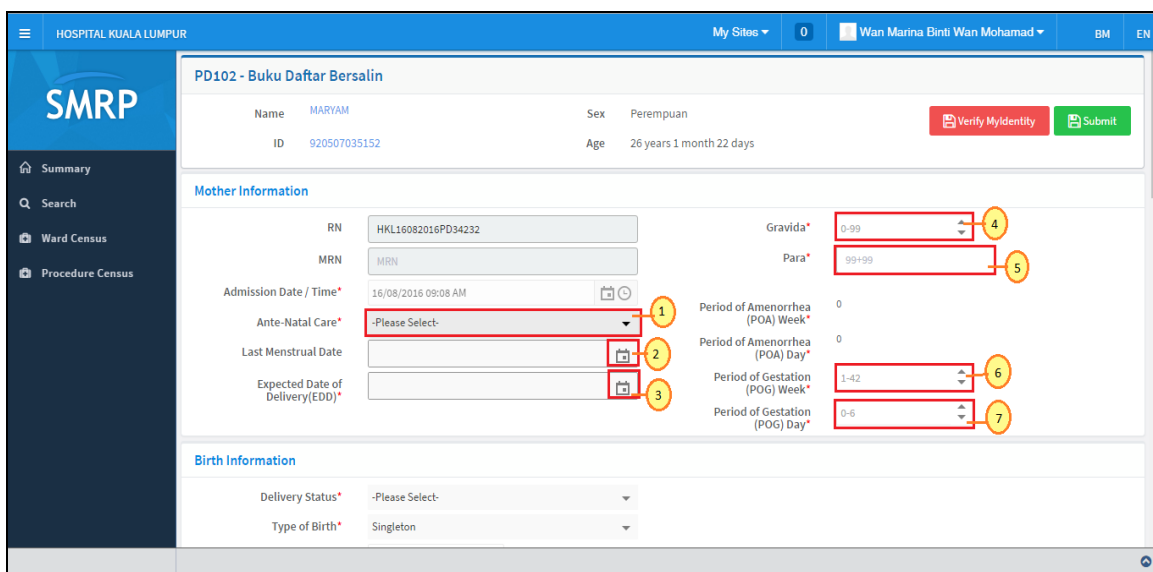
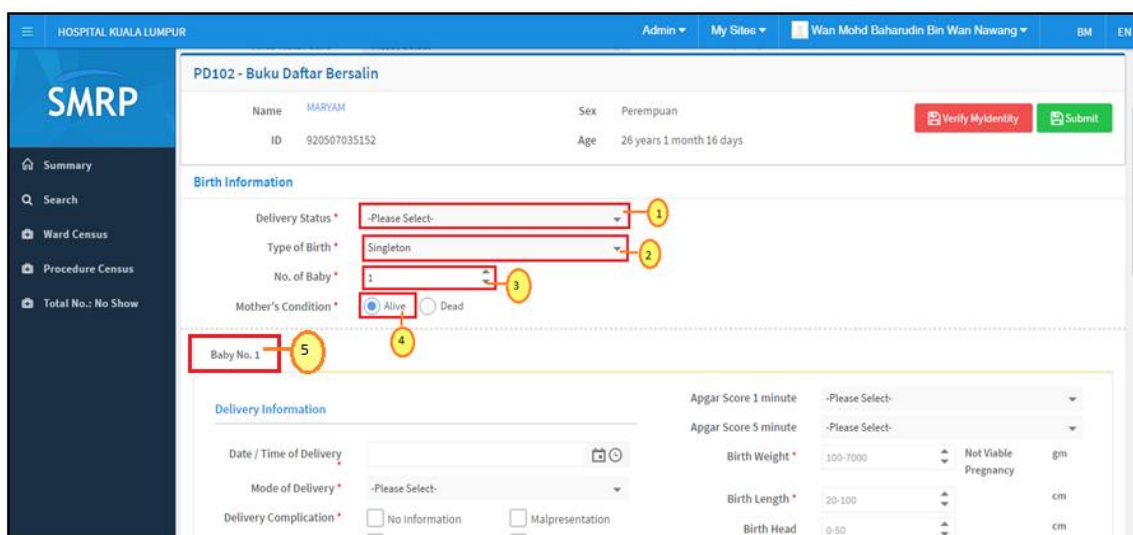


Figure 76: Inpatient Add (PD102) – Mother Information Display

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 72 of 127

Table 60: Inpatient Add (PD102) – Mother Information Descriptions

No.	Descriptions
1.	Select Ante-Natal Care
2.	Click Last Menstrual Date
3.	Click Expected Date of Delivery (EDD)
4.	Select Gravida
5.	Select Para
6.	Select Period of Gestation (POG) Week
7.	Select Period of Gestation (POG) Day


Figure 77: Inpatient Add (PD102) – Birth Information for Singleton Display**Table 61:** Inpatient Add (PD102) – Birth Information for Singleton Descriptions

No.	Descriptions
1.	Select Delivery Status
2.	Select Type of Birth
3.	Select No. of Baby

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 73 of 127

4.	Click Mother's Condition
5.	Enter Baby No.1 Information

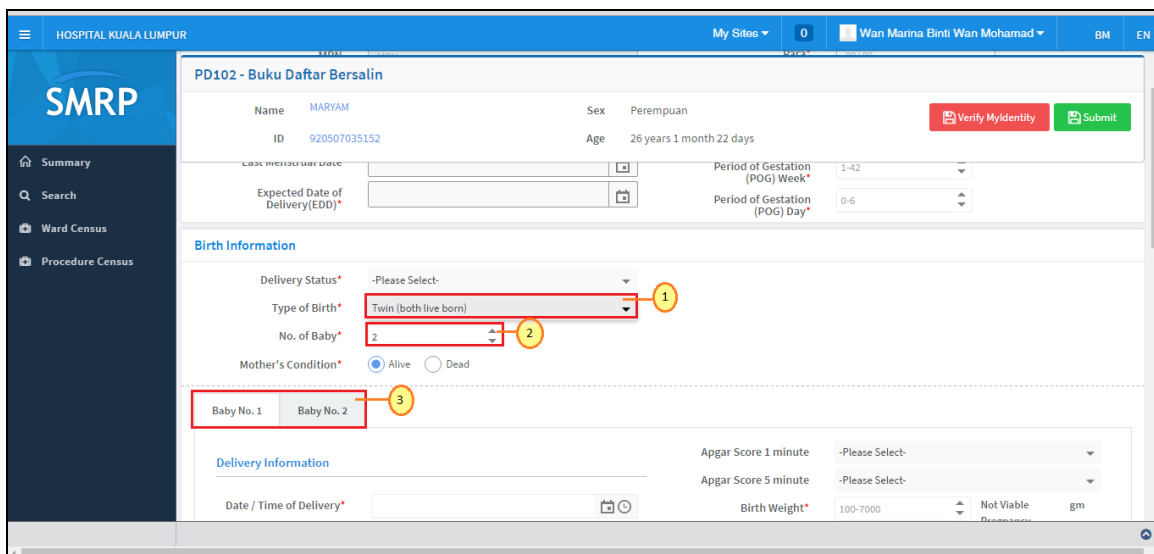


Figure 78: Inpatient Add (PD102) – Birth Information for Twin Display

Table 62: Inpatient Add (PD102) - Birth Information for Twin Descriptions

No.	Descriptions
1.	Select Type of Birth
2.	Select No. of Baby (<i>number of baby entered shall determine number of tabs displayed</i>)
3.	Enter Baby No.1 and Baby No.2 Information

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 74 of 127

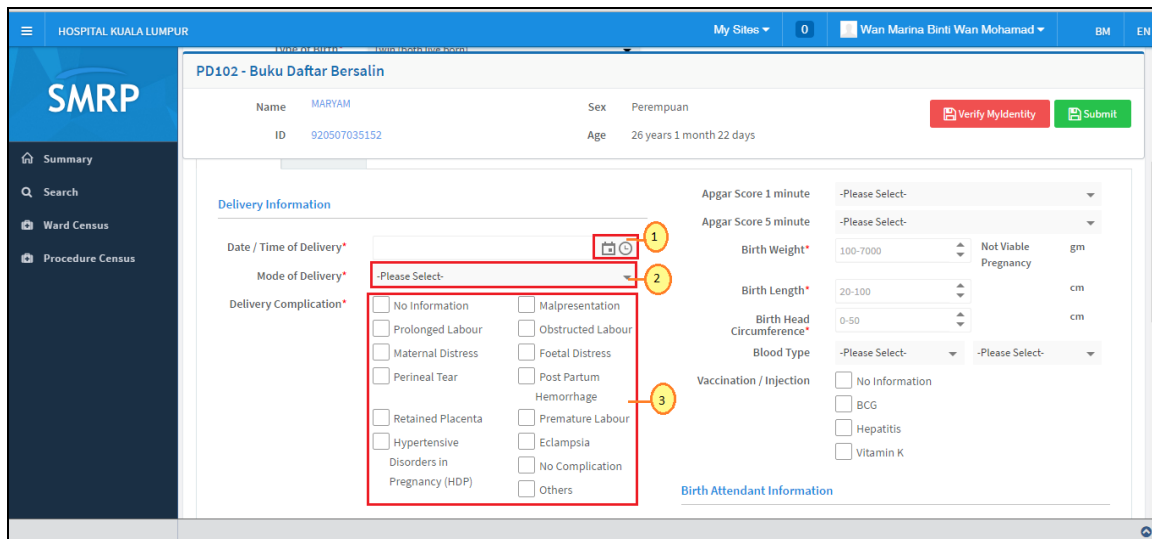


Figure 79: Inpatient Add (PD102) – Delivery Information Display

Table 63: Inpatient Add (PD102) – Delivery Information Descriptions

No.	Descriptions
1.	Click Date/Time of Delivery
2.	Select Mode of Delivery
3.	Select Delivery Complication

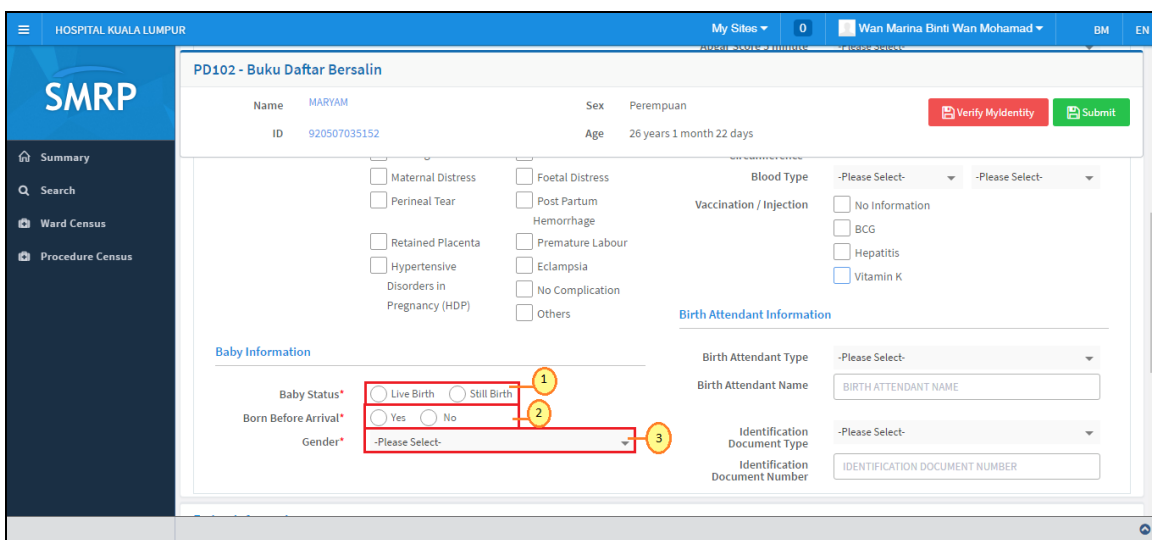
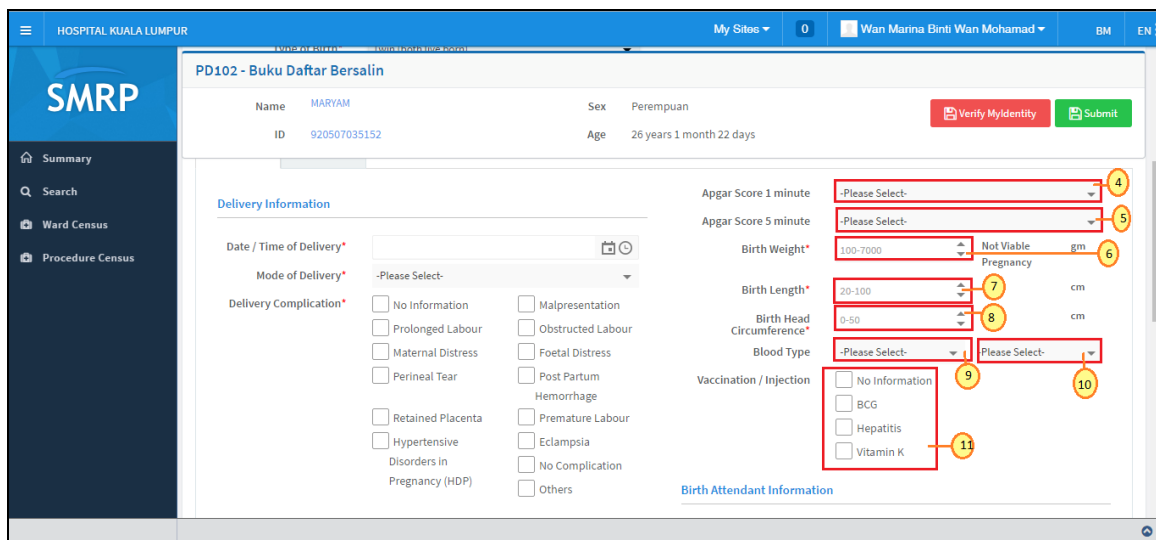


Figure 80: Inpatient Add (PD102) – Baby Information (A) Display

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 75 of 127



PD102 - Buku Daftar Bersalin

Name: MARYAM Sex: Perempuan [Verify MyIdentity](#) [Submit](#)

ID: 920507035152 Age: 26 years 1 month 22 days

Delivery Information

Date / Time of Delivery* 

Mode of Delivery* 

Delivery Complication*

☐ No Information	☐ Malpresentation
☐ Prolonged Labour	☐ Obstructed Labour
☐ Maternal Distress	☐ Foetal Distress
☐ Perineal Tear	☐ Post Partum Hemorrhage
☐ Retained Placenta	☐ Premature Labour
☐ Hypertensive Disorders in Pregnancy (HDP)	☐ Eclampsia
	☐ No Complication
	☐ Others

Birth Information

Apgar Score 1 minute  

Apgar Score 5 minute  

Birth Weight*   Not Viable gm

Birth Length*   cm

Birth Head Circumference*   cm

Blood Type    

Vaccination / Injection

☐ No Information
☐ BCG
☐ Hepatitis
☐ Vitamin K



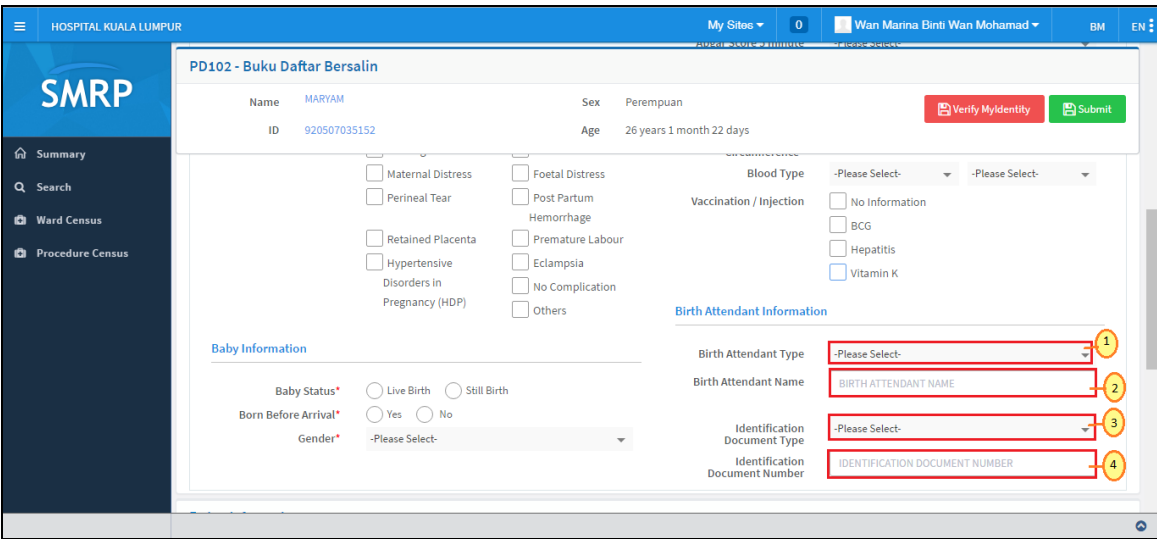
[Birth Attendant Information](#)

Figure 81: Inpatient Add (PD102) – Baby Information (B) Display

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 76 of 127

Table 64: Inpatient Add (PD102) – Baby Information (A) (B) Descriptions

No.	Descriptions
1.	Click Baby Status
2.	Click Born Before Arrival
3.	Select Gender
4.	Select Apgar Score 1 minute
5.	Select Apgar Score 5 minute
6.	Click Birth Weight
7.	Click Birth Length
8.	Click Birth Head Circumference
9.	Select Blood Type
10.	Select Rhesus Type 2
11.	Click Vaccination/Injection



PD102 - Buku Daftar Bersalin

Name: MARYAM, Sex: Perempuan, ID: 920507035152, Age: 26 years 1 month 22 days

Baby Information

Baby Status: ☐ Live Birth ☐ Still Birth

Born Before Arrival: ☐ Yes ☐ No

Gender:

Birth Attendant Information

Birth Attendant Type: (1)

Birth Attendant Name: (2)

Identification Document Type: (3)

Identification Document Number: (4)

Figure 82: Inpatient Add (PD102) – Birth Attendant Information Display

Table 65: Inpatient Add (PD102) – Birth Attendant Information Descriptions

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 77 of 127

No.	Descriptions
1.	Select Birth Attendant Type
2.	Enter Birth Attendant Name
3.	Select Identification Document Type
4.	Enter Identification Document Number

If Next of Kin (Relationship) is 'Husband', spouse information shall flow from PD101 (Next of Kin) into PD102 (Father Information)

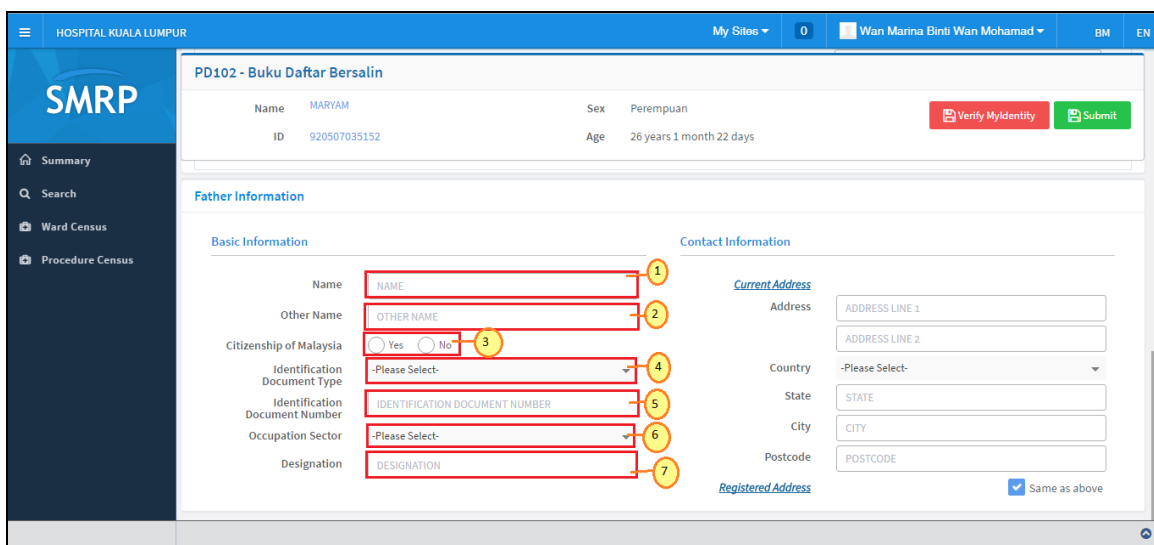


Figure 83: Inpatient Add (PD102) – Father Information: Basic Information Display

Table 66: Inpatient Add (PD102) – Birth Attendant Information Descriptions

No.	Descriptions
1.	Enter Name
2.	Enter Other Name
3.	On Click Citizenship of Malaysia*
4.	Select Identification Document Type
5.	Enter Identification Document Number
6.	Select Occupation Sector

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 78 of 127

7.	Enter Designation
----	-------------------

*If citizenship of Malaysia is No, user must country of origin and country of residence.

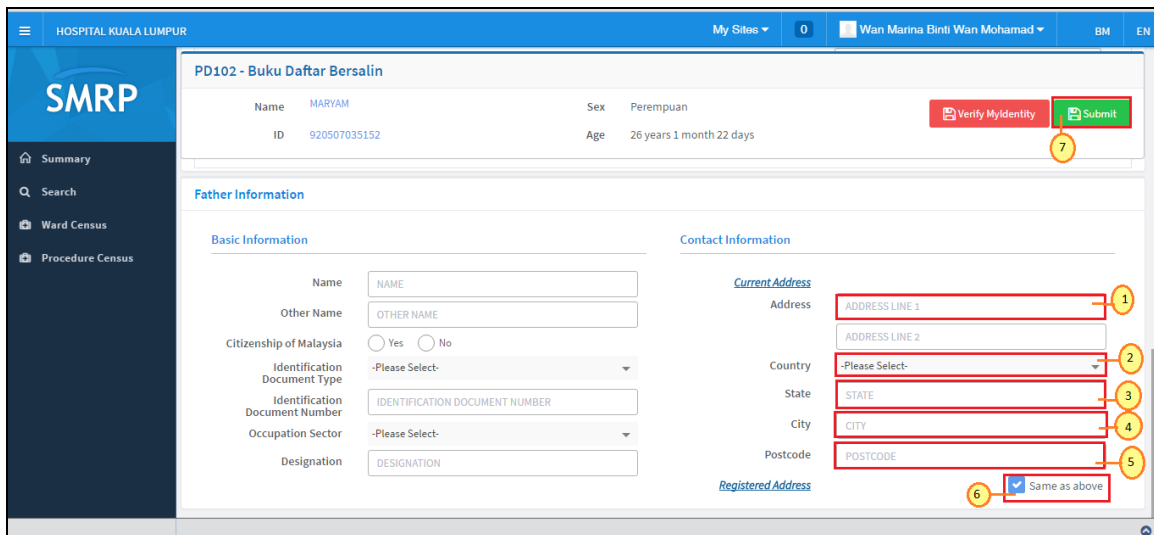


Figure 84: Inpatient Add (PD102) – Father Information: Contact Information Display

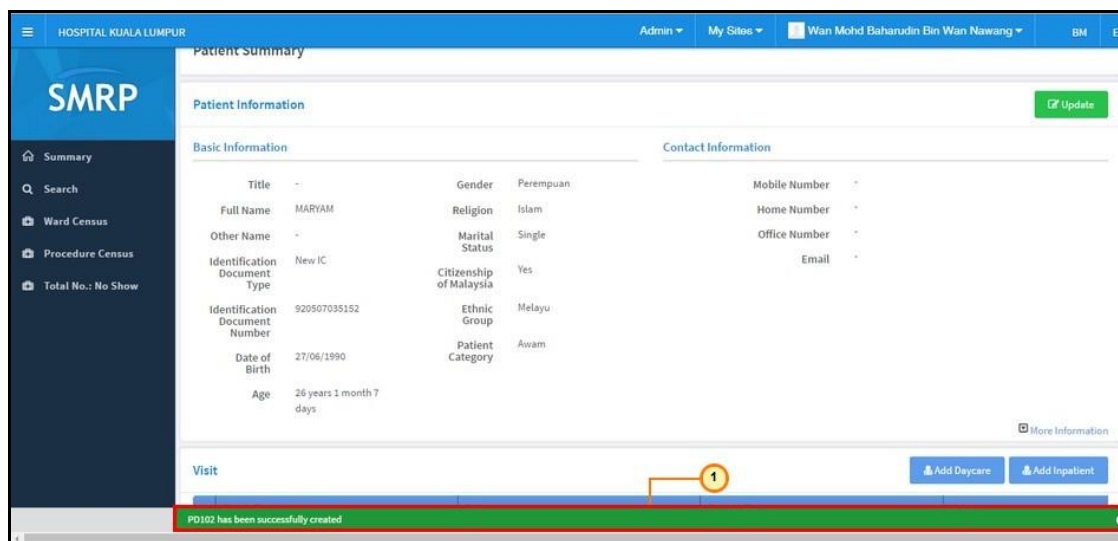


Figure 85: Patient Summary – Confirmation Message Display

Table 67: Inpatient Add (PD102) – Father Information: Contact Information Descriptions

No.	Descriptions
1.	Enter Address

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 79 of 127

2.	Select Country
3.	Select State
4.	Select City
5.	Select Postcode
6.	Check Same as above (if Current Address is same as Registered Address)
7.	Click Submit

3.6.6 APPROVE PD₁₀₂ – BUKU DAFTAR BERSALIN

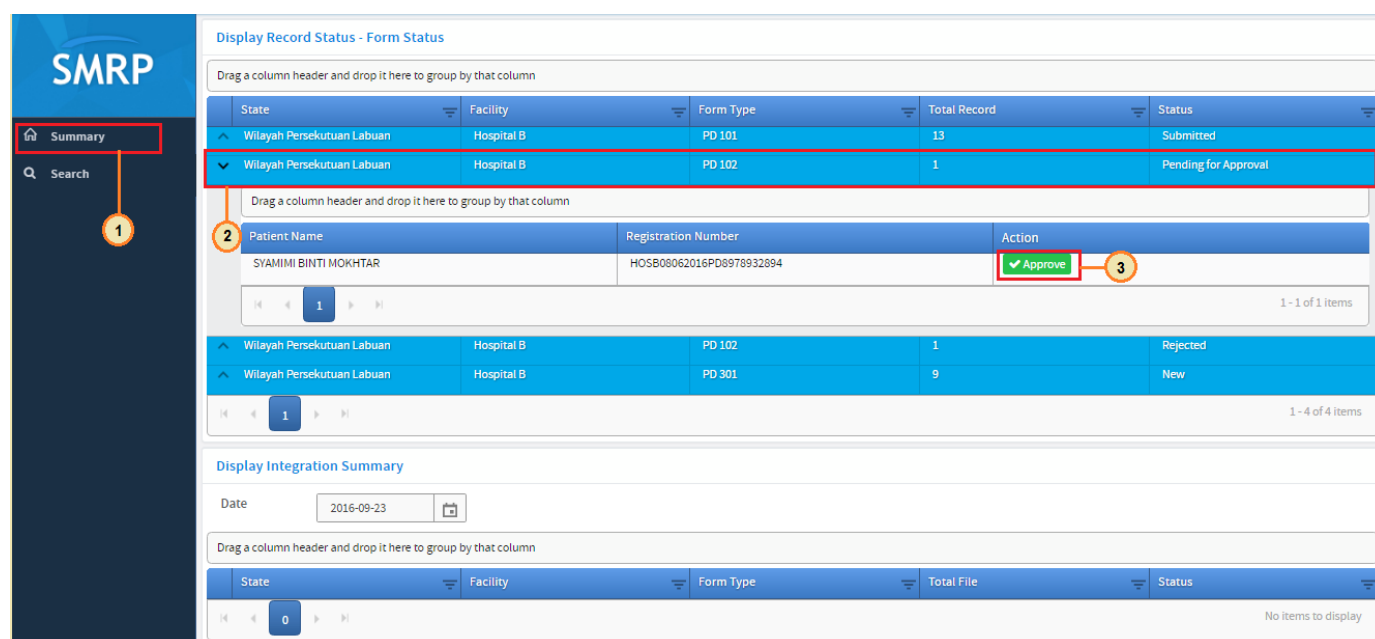


Figure 86 PD₁₀₂- Approve Step

Table 68 PD₁₀₂-Approve Step description

No.	Descriptions
1.	Click Summary
2.	Find PD ₁₀₂ Form Type with Pending For Approval Status and Extend.
3.	Click Approve

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 80 of 127

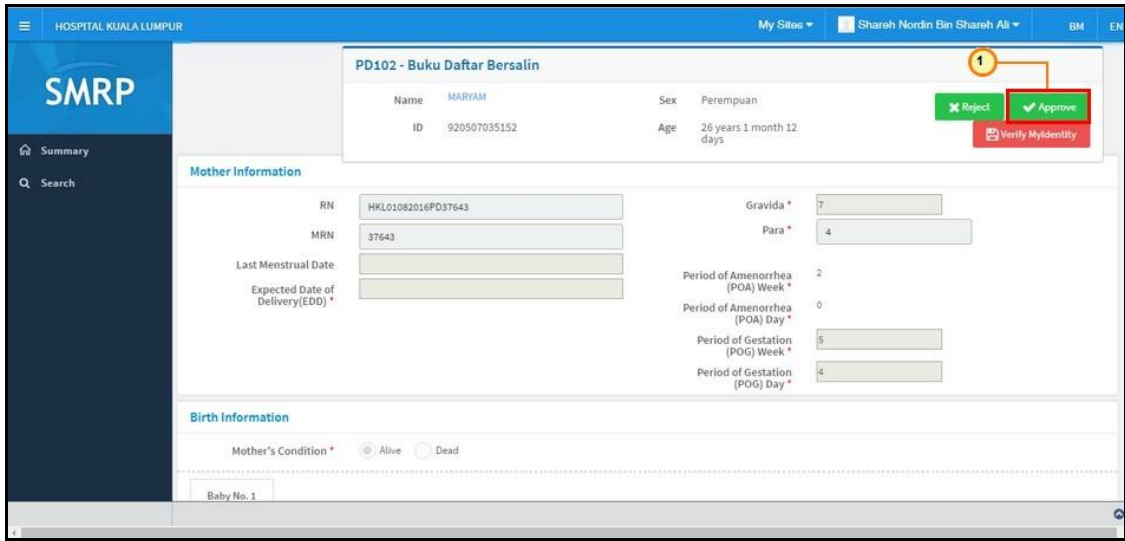


Figure 87: Inpatient Approve (PD102) - Approve Display

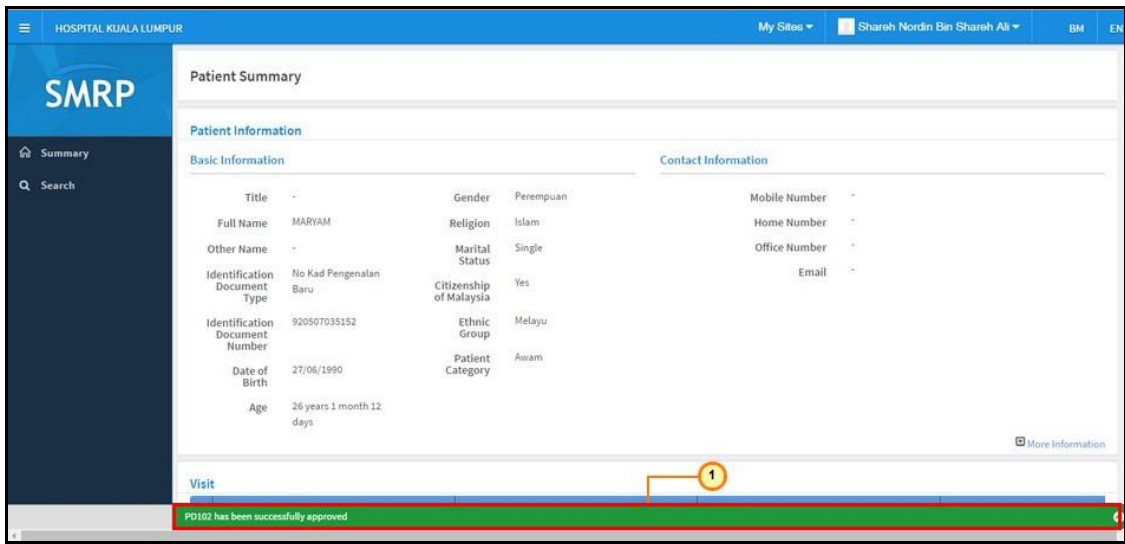


Figure 88: Patient Summary – Confirmation Message Display

Table 69: Inpatient Approve (PD102) - Approve Descriptions

No.	Descriptions
1.	Click Approve

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 81 of 127

3.6.7 REJECT PD₁₀₂ – BUKU DAFTAR BERSALIN

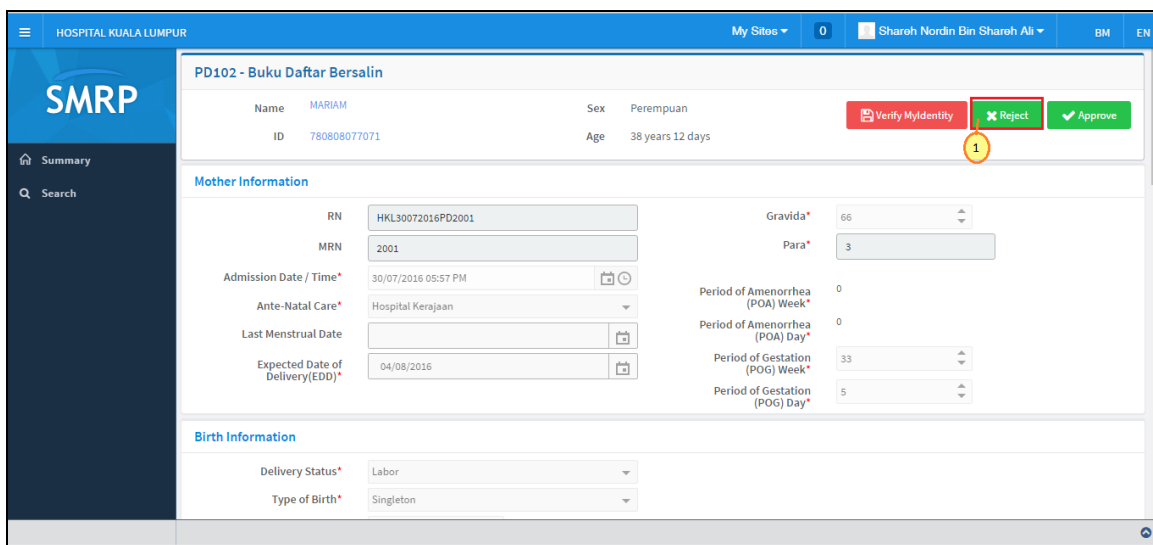


Figure 89: Inpatient Reject (PD₁₀₂) - Reject Display

Table 70: Inpatient Reject (PD₁₀₂) - Reject Descriptions

No.	Descriptions
1.	Click Reject

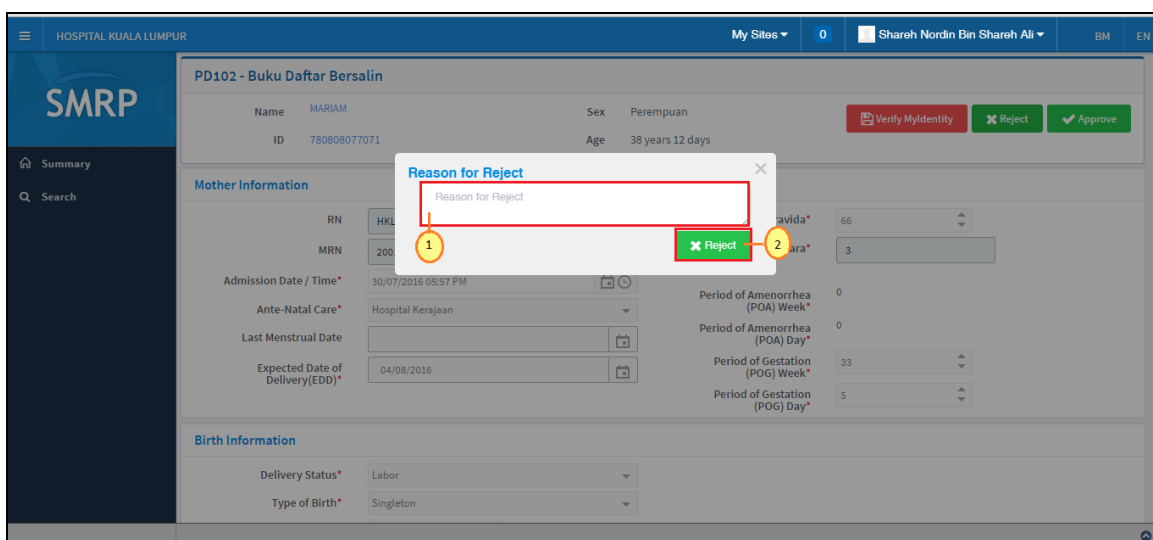
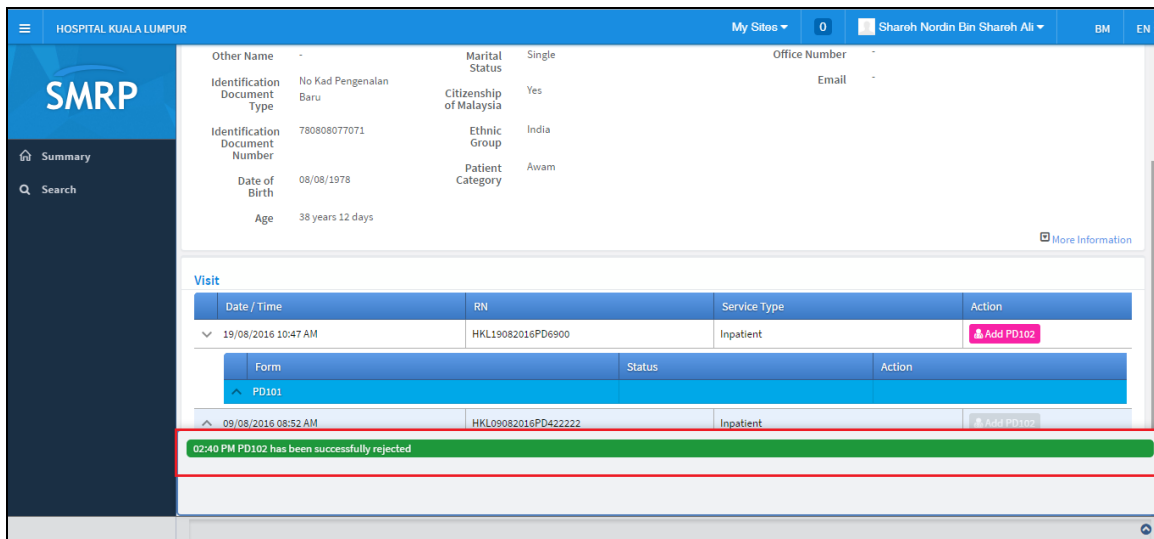


Figure 90: Inpatient Reject (PD₁₀₂) – Reason for Reject Display

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 82 of 127



SMRP

HOSPITAL KUALA LUMPUR

My Sites 0 Shareh Nordin Bin Shareh Ali BM EN

Other Name: - Marital Status: Single Office Number: -

Identification Document Type: No Kad Pengenalan Baru Citizenship of Malaysia: Yes Email: -

Identification Document Number: 780808077071 Ethnic Group: India

Date of Birth: 08/08/1978 Patient Category: Awam

Age: 38 years 12 days

More Information

Visit

Date / Time	RN	Service Type	Action
19/08/2016 10:47 AM	HKL19082016PD6900	Inpatient	Add PD102
09/08/2016 08:52 AM	HKL09082016PD42222	Inpatient	Add PD102

02:40 PM PD102 has been successfully rejected

Figure 91: Patient Summary – Confirmation Message Display

Table 71: Inpatient Reject (PD102) - Reject Descriptions

No.	Descriptions
1.	Enter Reason for Reject
2.	Click Reject

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 83 of 127

3.6.8 ADD PD105 – BUKU DAFTAR KEMATIAN

PD105 is used to enter death information in daycare and inpatient. Upon Submit, PD105 is created with Pending for Approval status. Only Mortuary Supervisor can approve or rejected Buku Daftar Kematian.

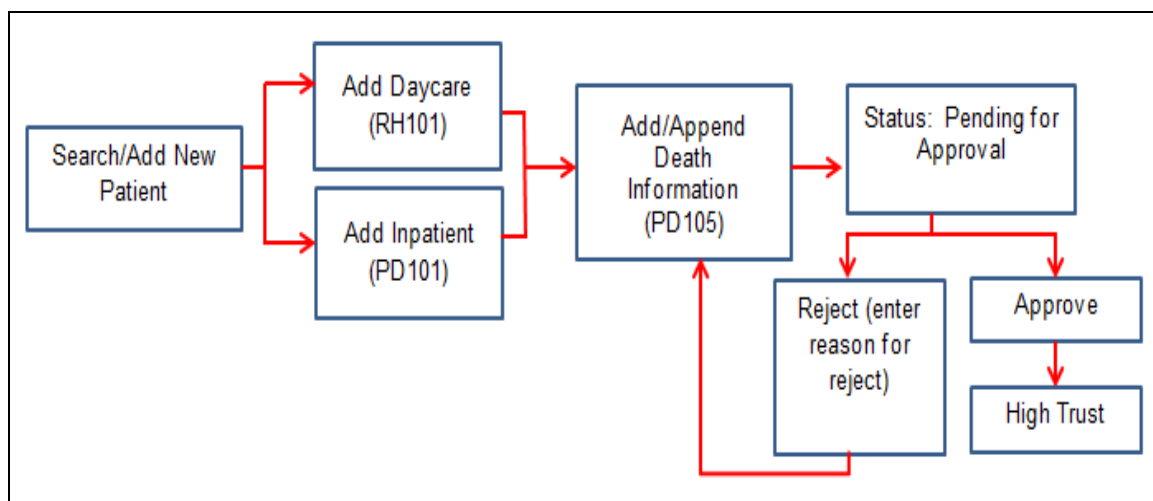


Figure 92: Steps to Add PD105

Pre-requisite Requirement

1. Patient must register through SMRP.
2. Patient must have visit record (PD/RH101).
3. PD105 can be created in daycare and inpatient.

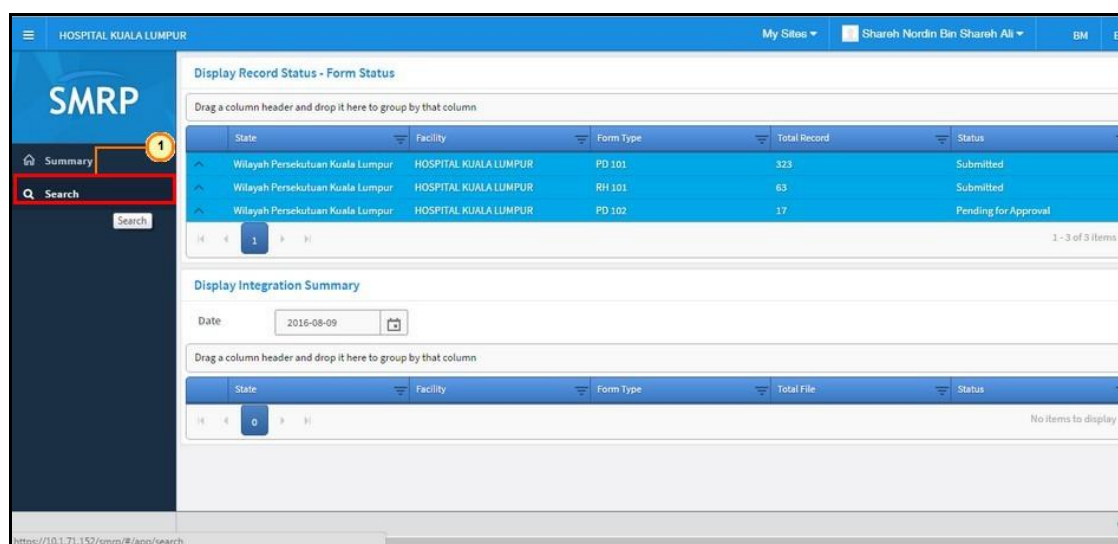


Figure 93: Search Patient Display

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 84 of 127

Table 72: Search Patient Descriptions

No.	Descriptions
1.	Click Search

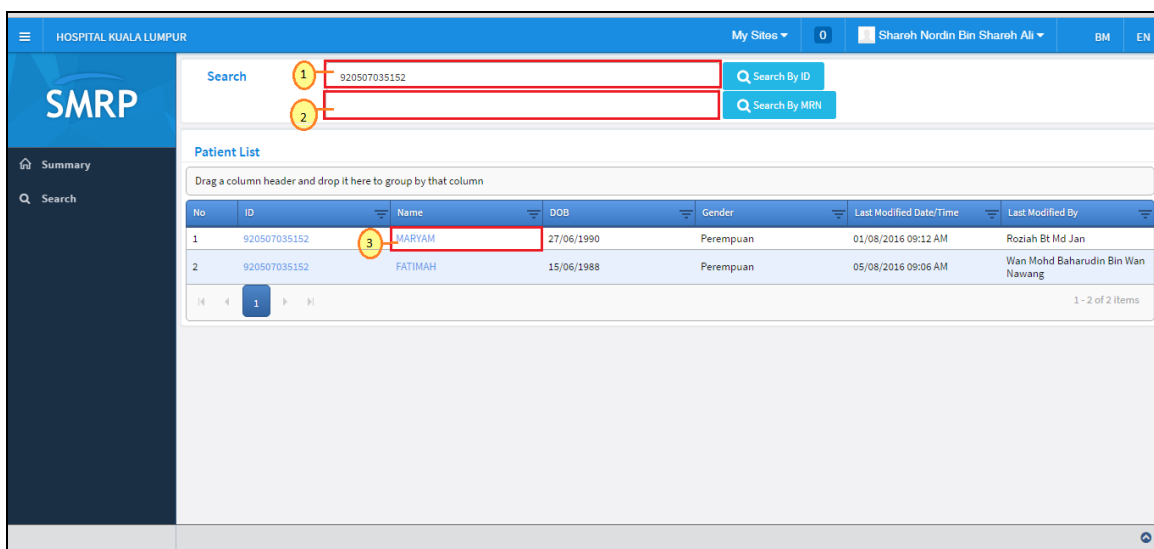


Figure 94: Search Patient Menu Display

Table 73: Search Patient Menu Descriptions

No.	Descriptions
1.	Enter Patient ID or
2.	Enter MRN or
3.	Click Patient Name

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 85 of 127

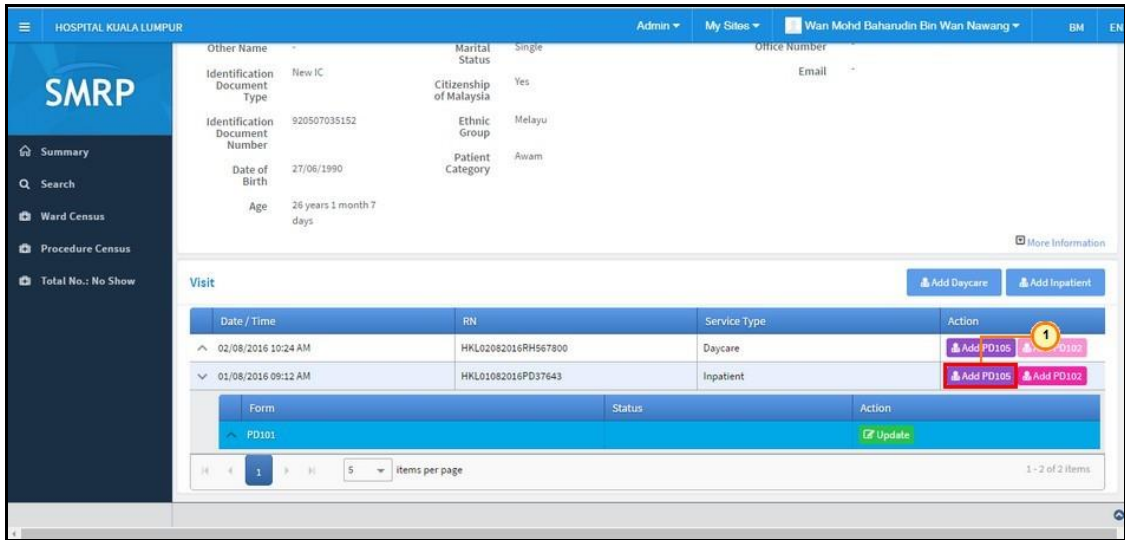


Figure 95: Patient Summary – Add PD105 Display

Table 74: Patient Summary – Add PD105 Descriptions

No.	Descriptions
1.	Click Add PD105

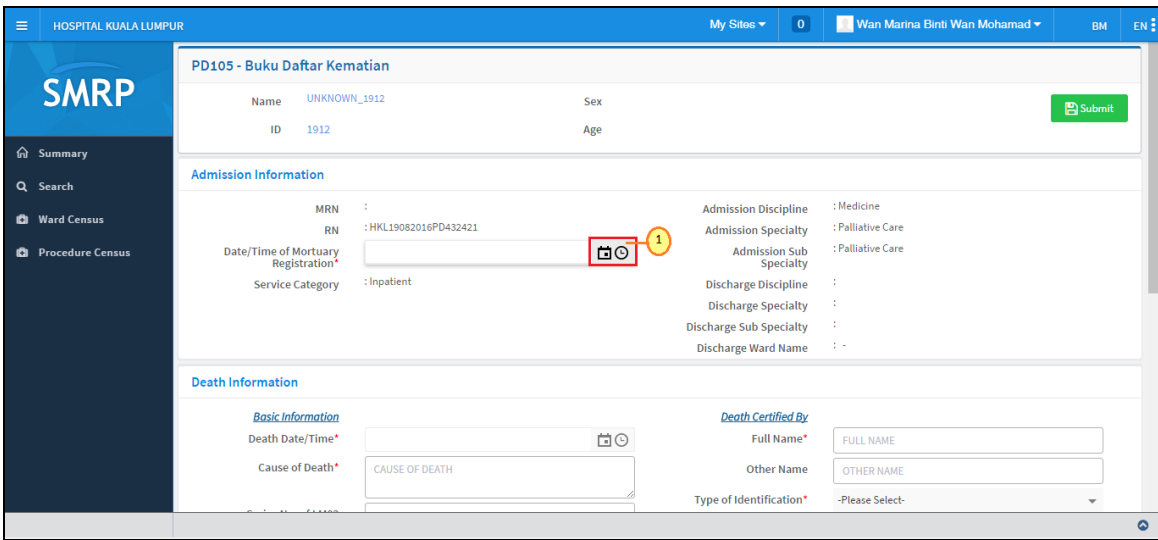


Figure 96: Inpatient Add (PD105) – Admission Information Display

Table 75: Inpatient Add (PD105) – Admission Information Descriptions

No.	Descriptions
-----	--------------

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 86 of 127

1. Enter Date/Time of Mortuary Registration

PD105 - Buku Daftar Kematian

Name: SYAMIMI BINTI MOKHTAR Sex: Perempuan
ID: 881012 Age: 27 years 11 months 11 days

[Verify MyIdentity](#) [Submit](#)

Death Information

Basic Information

Death Date/Time*  **1**

Cause of Death* **2**

Series No. of LM02 Form* **3**

Police Case ☐ Yes ☒ No **4**

Autopsy ☐ Yes ☒ No **5**

Type of Identification Kad Pengenalan Baru

Number 8810122

Death Certified By

Full Name* **6**

Other Name **7**

Type of Identification* **8**

Number* **9**

Designation* **10**

Issuance Date of Burial Permit*  **11**

Figure 97: Inpatient Add (PD105) – Death Information Display

Table 76: Inpatient Add (PD105) – Death Information Descriptions

No.	Descriptions
1.	Enter Death Date/Time
2.	Enter Cause of Death
3.	Enter Series No. of LM02
4.	Click Medical Legal (Yes or No)
5.	Click Autopsy (Yes or No)*
6.	Enter Full Name
7.	Enter Other Name (if applicable)
8.	Select Type of Identification
9.	Enter Number
10.	Select Designation
11.	Enter Issuance Date of Burial Permit

*If Autopsy is "Yes", please enter autopsy number.

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 87 of 127

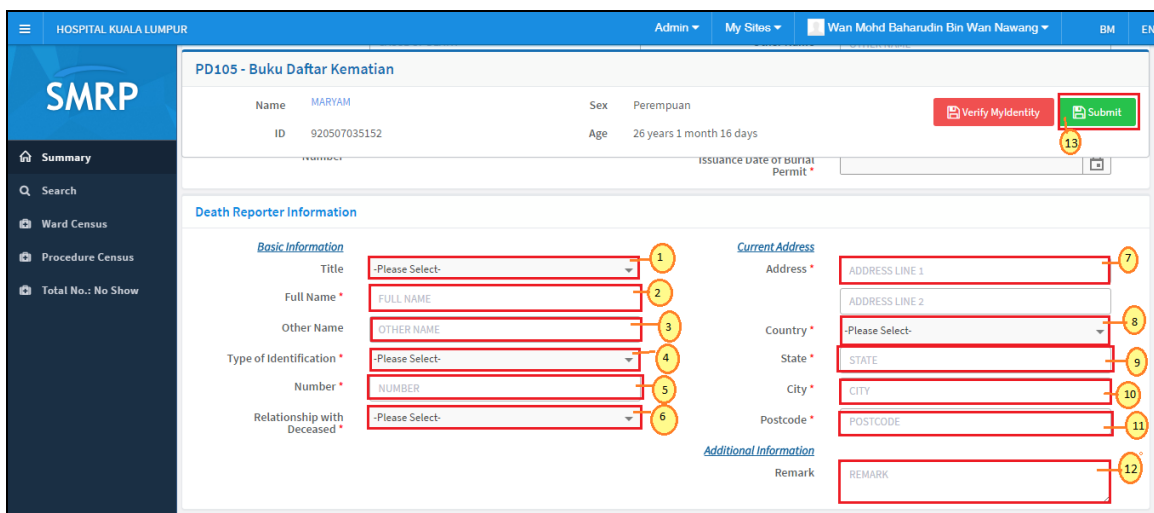
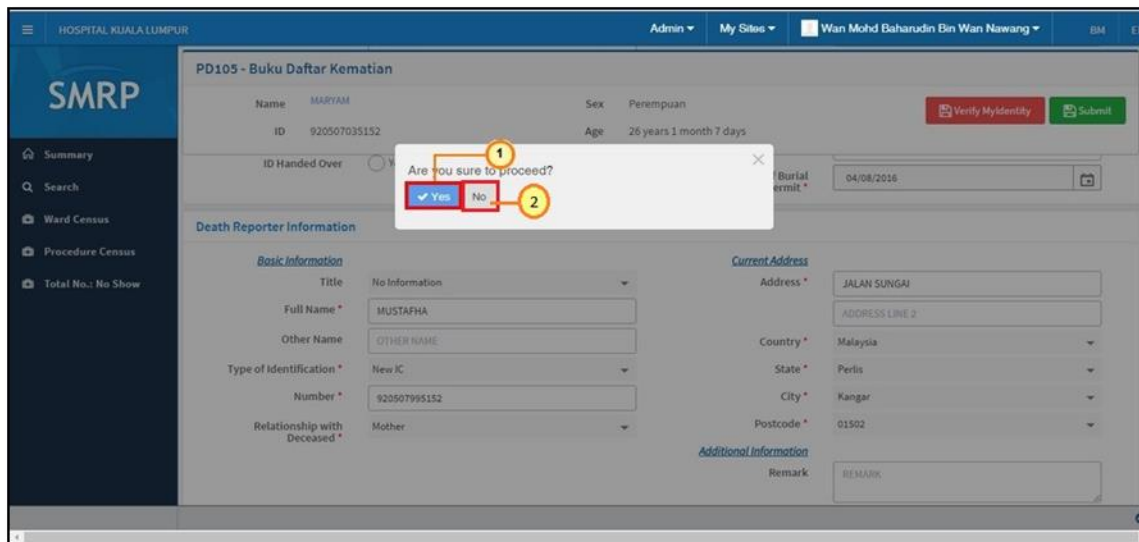


Figure 98: Inpatient Add (PD105) – Death Reported Information Display

Table 77: Inpatient Add (PD105) – Death Reported Descriptions

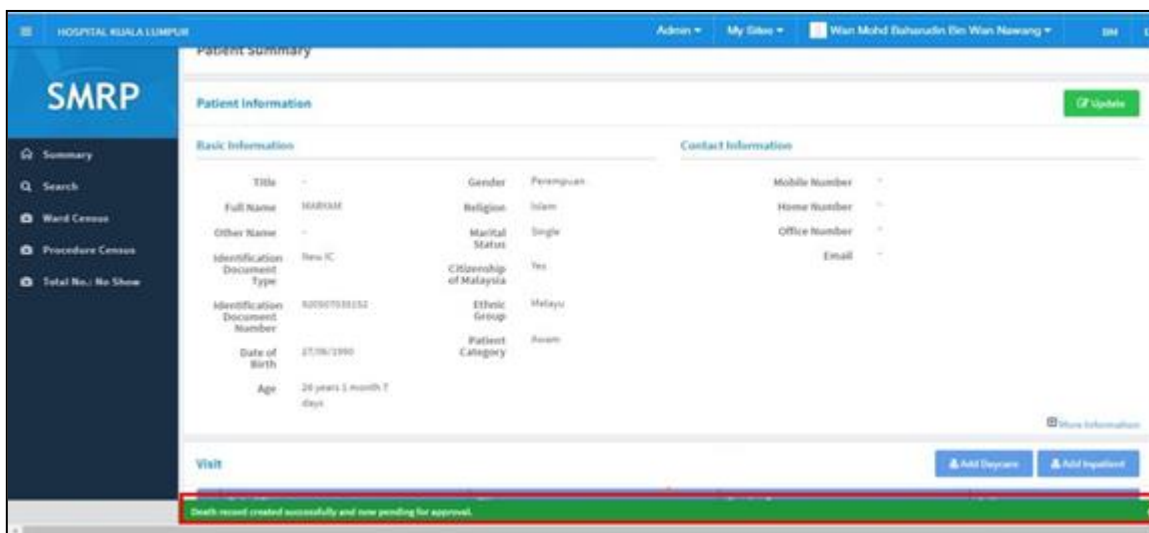
No.	Descriptions
1.	Select Title
2.	Enter Full Name
3.	Enter Other Name (if applicable)
4.	Select Type of Identification
5.	Enter Number
6.	Select Relationship with Deceased
7.	Enter Address
8.	Select Country
9.	Select State
10.	Select City
11.	Select Postcode
12.	Enter Remark (if applicable)
13.	Click Submit

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 88 of 127



The screenshot displays the SMRP (Sistem Maklumat Rujukan) interface for 'HOSPITAL KUALA LUMPUR'. A confirmation dialog box is overlaid on the 'PD105 - Buku Daftar Kematian' form. The dialog asks 'Are you sure to proceed?' and has two buttons: 'Yes' (highlighted with a red box and labeled '1') and 'No' (highlighted with a yellow box and labeled '2'). The background form includes fields for Name (MARYAM), ID (920507035152), Sex (Perempuan), Age (26 years 1 month 7 days), and various address and identification details.

Figure 99: Message to Confirm Submission Display



The screenshot shows the 'Patient Summary' page in the SMRP system. It displays patient information under 'Basic Information' and 'Contact Information'. A green message bar at the bottom states: 'Death record created successfully and now pending for approval.' The 'Visit' section shows buttons for 'Add Dependent' and 'Add Inpatient'.

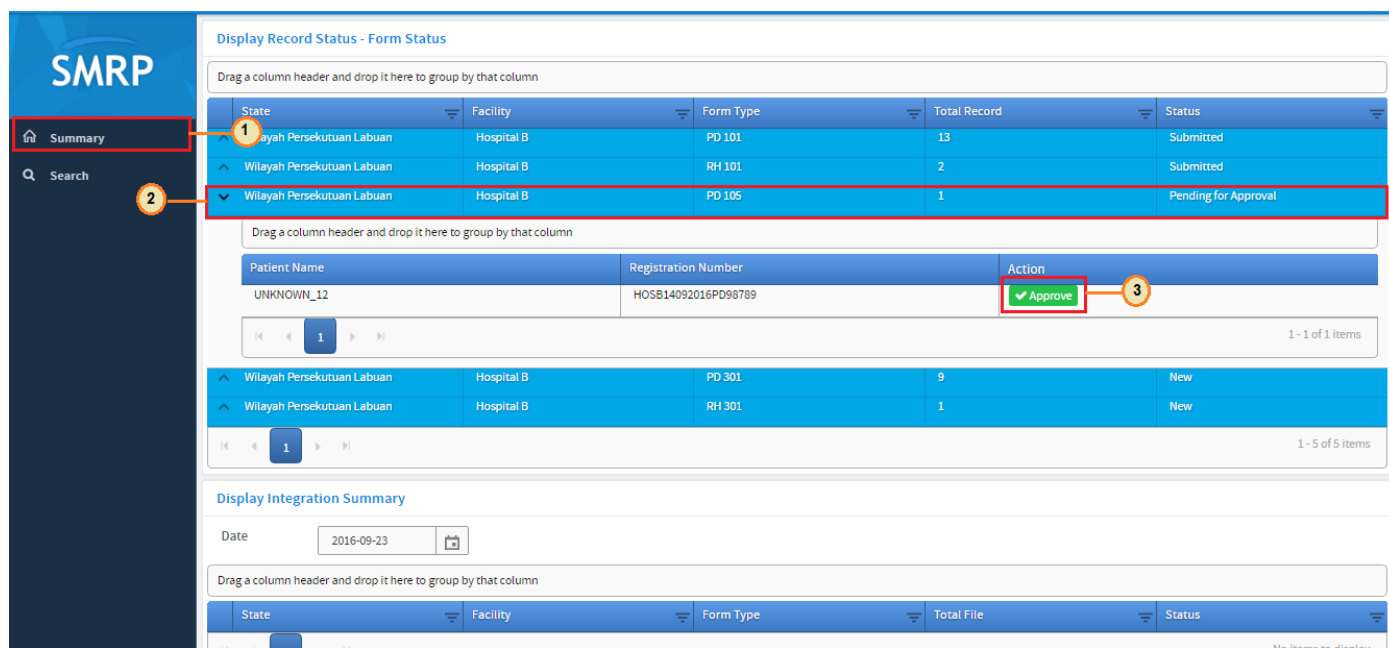
Figure 100: Patient Summary – Confirmation Message Display

Table 78: Inpatient Add (PD105) – Confirm Submission Descriptions

No.	Descriptions
1.	Click Yes (to confirm submission)
2.	Click No (to cancel submission)

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 89 of 127

3.6.9 APPROVE PD105 – BUKU DAFTAR KEMATIAN



Display Record Status - Form Status

Drag a column header and drop it here to group by that column

State	Facility	Form Type	Total Record	Status
Wilayah Persekutuan Labuan	Hospital B	PD 101	13	Submitted
Wilayah Persekutuan Labuan	Hospital B	RH 101	2	Submitted
Wilayah Persekutuan Labuan	Hospital B	PD 105	1	Pending for Approval

Drag a column header and drop it here to group by that column

Patient Name	Registration Number	Action
UNKNOWN_12	HOSB14092016PD98789	Approve

1 - 1 of 1 items

State	Facility	Form Type	Total File	Status
Wilayah Persekutuan Labuan	Hospital B	PD 301	9	New
Wilayah Persekutuan Labuan	Hospital B	RH 301	1	New

1 - 5 of 5 items

Display Integration Summary

Date: 2016-09-23

Drag a column header and drop it here to group by that column

State	Facility	Form Type	Total File	Status
-------	----------	-----------	------------	--------

No items to display

Figure 101: PD105 - Approve Step

Table 79 PD105 - Approve Step descriptions

No.	Descriptions
1.	Click Summary
2.	Find PD102 Form Type with Pending For Approval Status and Extend.
3.	Click Approve

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 90 of 127

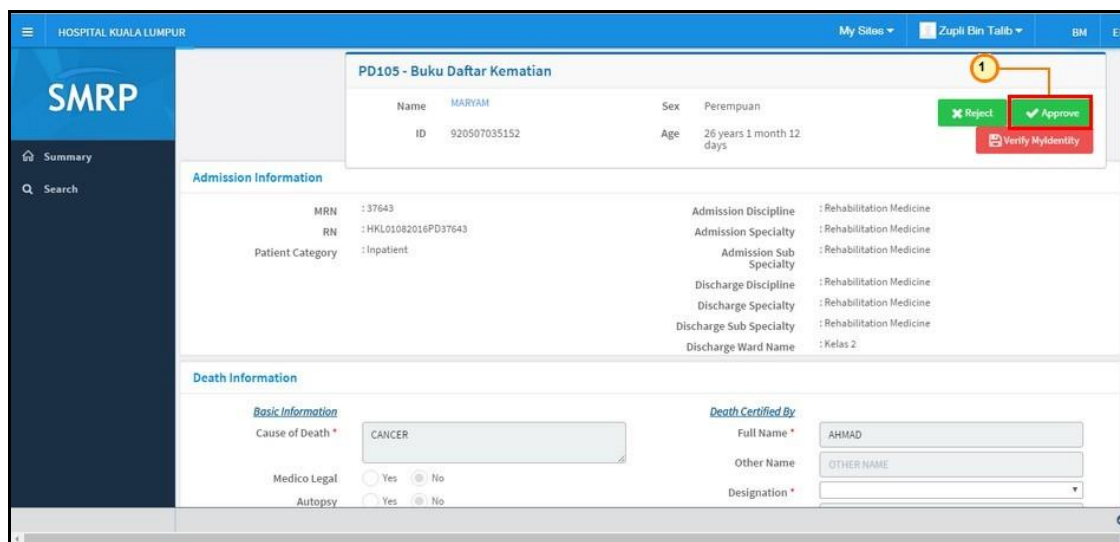


Figure 102: Inpatient Approve (PD105) - Approve Display

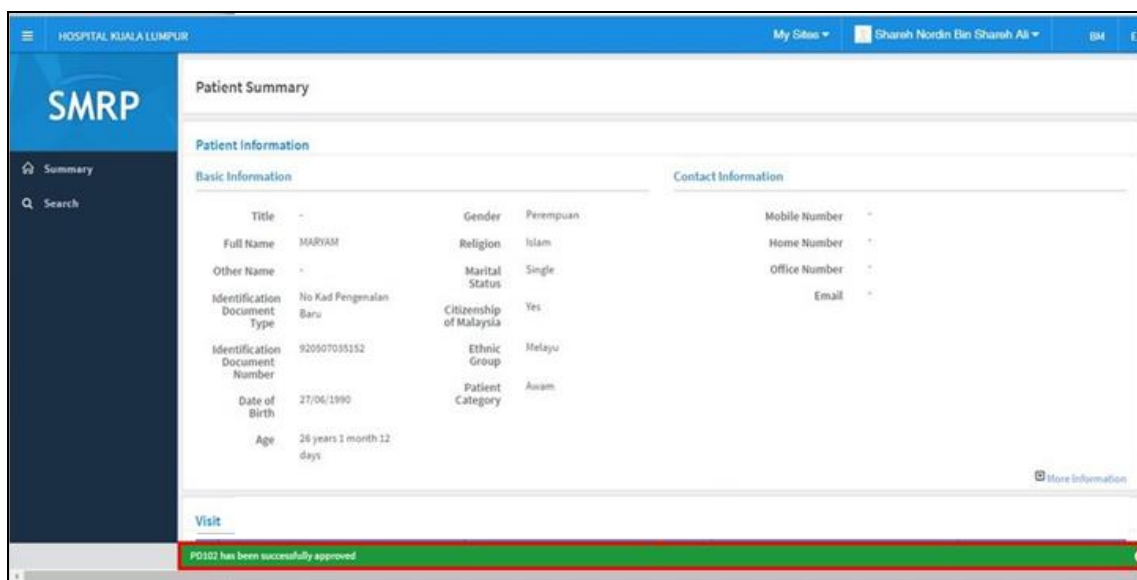


Figure 103: Patient Summary – Confirmation Message Display

Table 80: Inpatient Approve (PD105) - Approve Descriptions

No.	Descriptions
1.	Click Approve

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 91 of 127

3.6.10 REJECT PD₁₀₅ – BUKU DAFTAR KEMATIAN

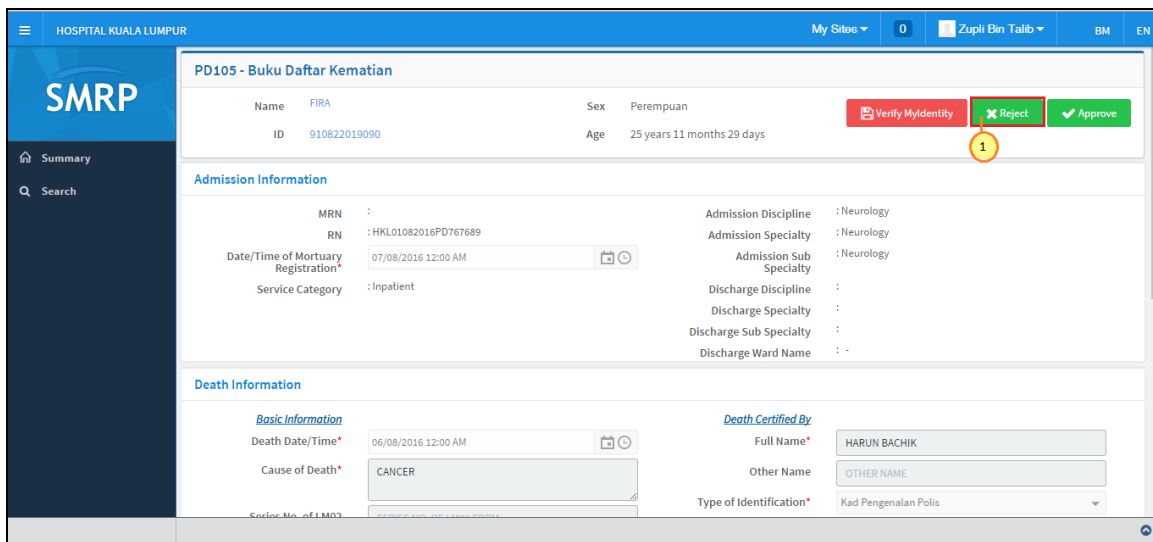


Figure 104: Inpatient Reject (PD₁₀₅) - Reject Display

Table 81: Inpatient Reject (PD₁₀₅) - Reject Descriptions

No.	Descriptions
1.	Click Reject

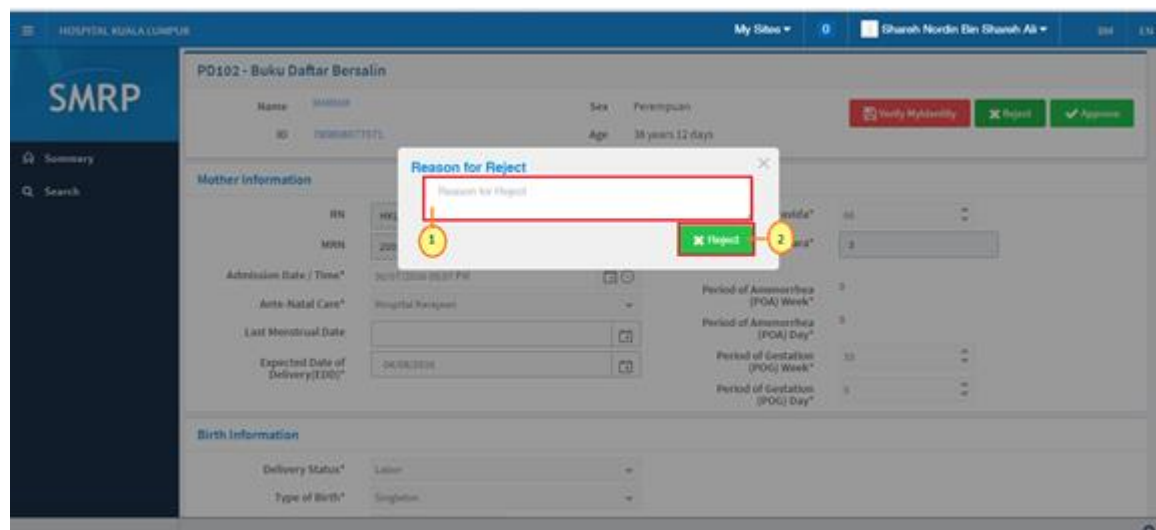
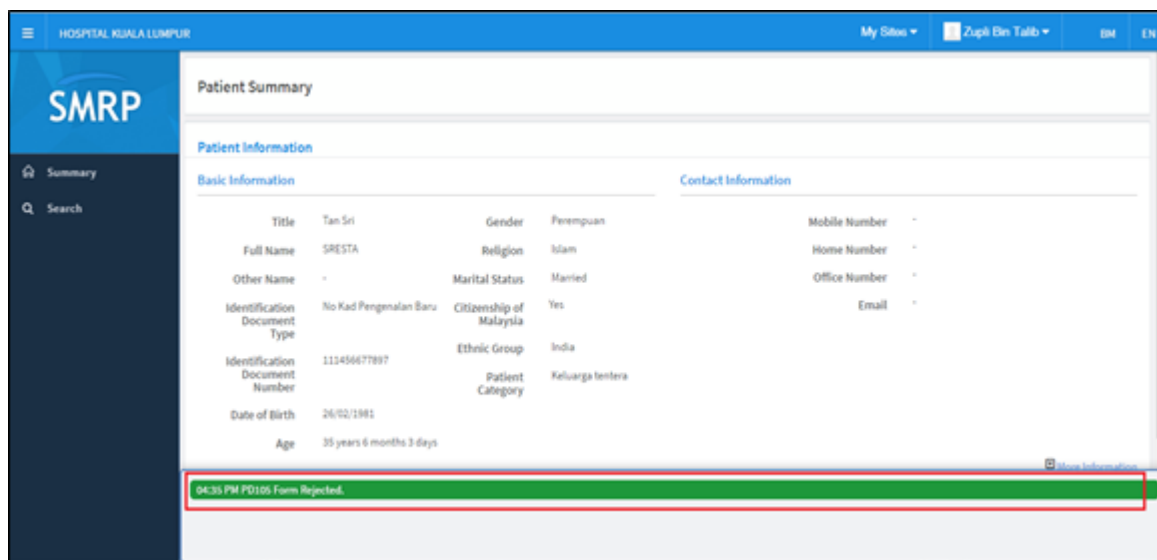


Figure 105: Inpatient Reject (PD₁₀₅) – Reason for Reject Display

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 92 of 127



The screenshot shows the 'Patient Summary' page in the SMRP system. The page is divided into 'Basic Information' and 'Contact Information' sections. A green banner at the bottom indicates a rejection: '04:35 PM PD105 Form Rejected.'.

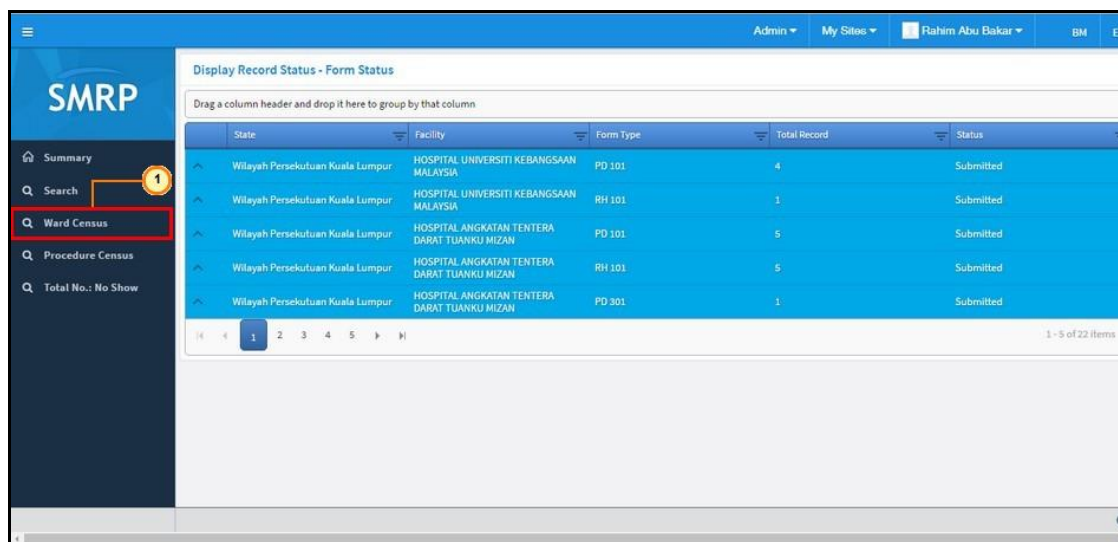
Basic Information		Contact Information	
Title	Tan Sri	Gender	Perempuan
Full Name	SRESTA	Religion	Islam
Other Name	-	Marital Status	Married
Identification Document Type	No Kad Pengenalan Baru	Citizenship of Malaysia	Yes
Identification Document Number	11345677897	Ethnic Group	India
Date of Birth	26/02/1981	Patient Category	Keluarga tentera
Age	35 years 6 months 3 days	Mobile Number	-
		Home Number	-
		Office Number	-
		Email	-

Figure 106: Inpatient Reject (PD105) - Confirmation Display

Table 82: Inpatient Reject (PD105) - Reject Descriptions

No.	Descriptions
1.	Enter Reason for Reject
2.	Click Reject

3.7 WARD CENSUS (PD103)



The screenshot shows the 'Ward Census' page in the SMRP system. The page displays a table titled 'Display Record Status - Form Status'. The table has columns for State, Facility, Form Type, Total Record, and Status. A red box highlights the 'Ward Census' option in the left sidebar.

State	Facility	Form Type	Total Record	Status
Wilayah Persekutuan Kuala Lumpur	HOSPITAL UNIVERSITI KEBANGSAAN MALAYSIA	PD 101	4	Submitted
Wilayah Persekutuan Kuala Lumpur	HOSPITAL UNIVERSITI KEBANGSAAN MALAYSIA	RH 101	1	Submitted
Wilayah Persekutuan Kuala Lumpur	HOSPITAL ANGKATAN TENTERA DARAT TUANKU MIZAN	PD 101	5	Submitted
Wilayah Persekutuan Kuala Lumpur	HOSPITAL ANGKATAN TENTERA DARAT TUANKU MIZAN	RH 101	5	Submitted
Wilayah Persekutuan Kuala Lumpur	HOSPITAL ANGKATAN TENTERA DARAT TUANKU MIZAN	PD 301	1	Submitted

Figure 107: Ward Census Display

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 93 of 127

Table 83: Summary Page Descriptions

No.	Descriptions
1.	Click Ward Census

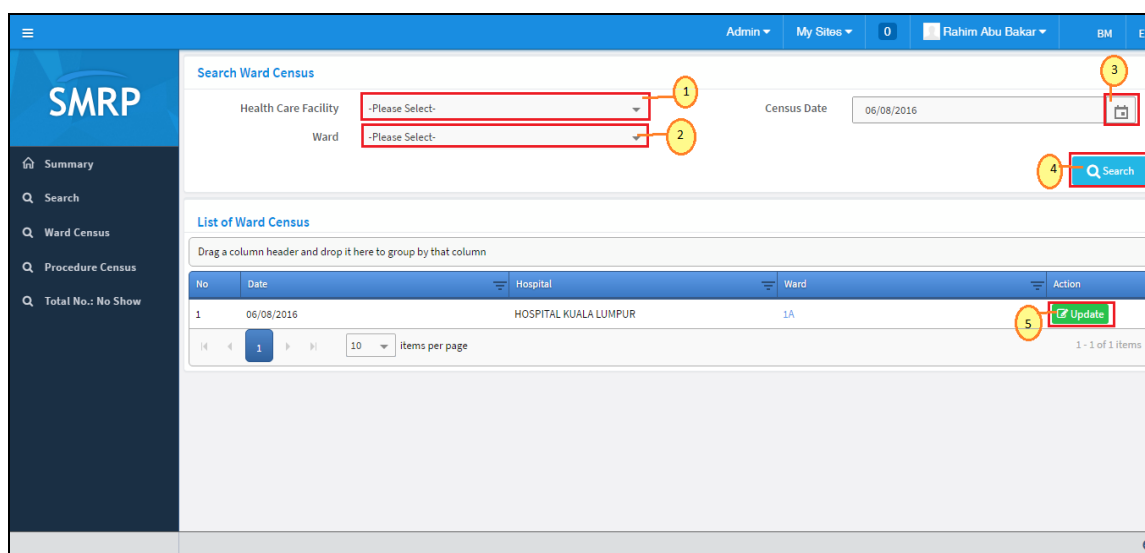
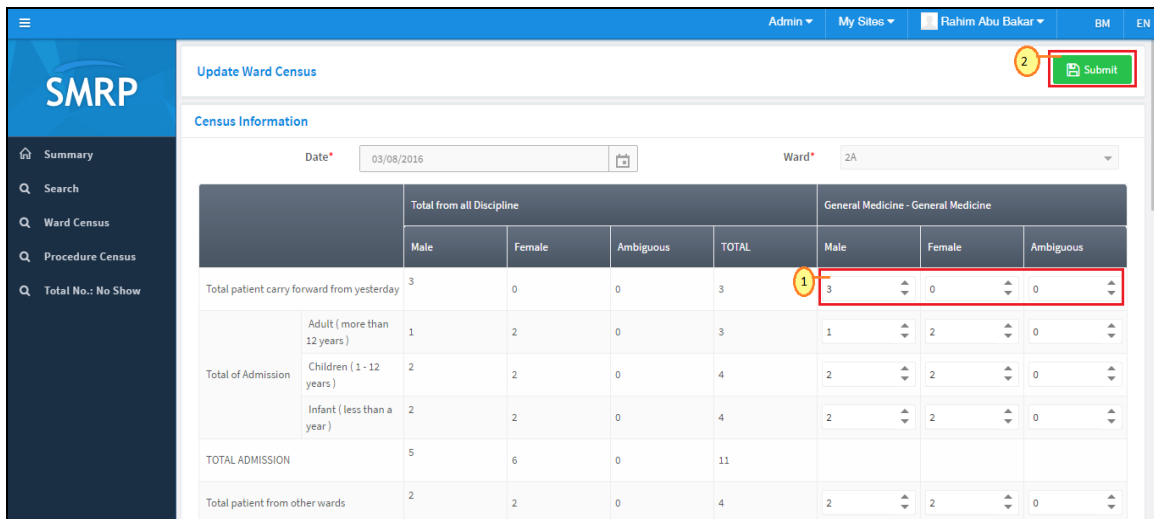


Figure 108: Search Ward Census Display

Table 84: Summary Page Descriptions

No.	Descriptions
1.	Select Health Care Facility or
2.	Select Ward
3.	Enter Date
4.	Click Search
5.	Click Update

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 94 of 127



Update Ward Census

Census Information

Date: 03/08/2016 Ward: 2A

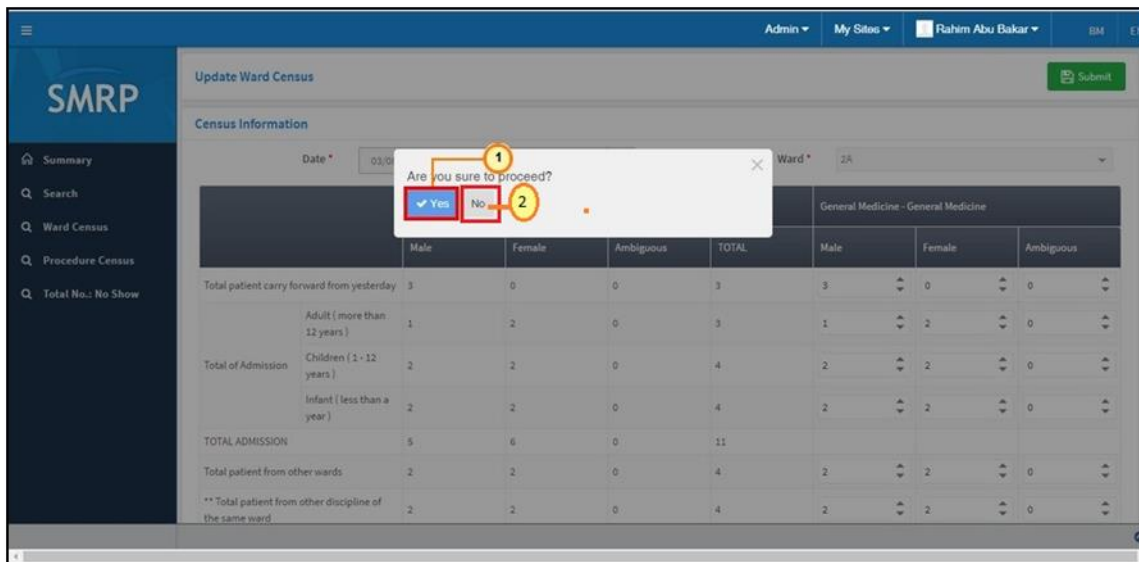
		Total from all Discipline				General Medicine - General Medicine		
		Male	Female	Ambiguous	TOTAL	Male	Female	Ambiguous
Total patient carry forward from yesterday		3	0	0	3	3	0	0
Total of Admission	Adult (more than 12 years)	1	2	0	3	1	2	0
	Children (1 - 12 years)	2	2	0	4	2	2	0
	Infant (less than a year)	2	2	0	4	2	2	0
TOTAL ADMISSION		5	6	0	11			
Total patient from other wards		2	2	0	4	2	2	0

Figure 109: Update Ward Census Display

Table 85: Update Ward Descriptions

No.	Descriptions
1.	Enter Census Date
2.	Select Ward
3.	Enter Total from all Discipline (for either Male or Female or both)
4.	Click Submit

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 95 of 127



Update Ward Census

Census Information

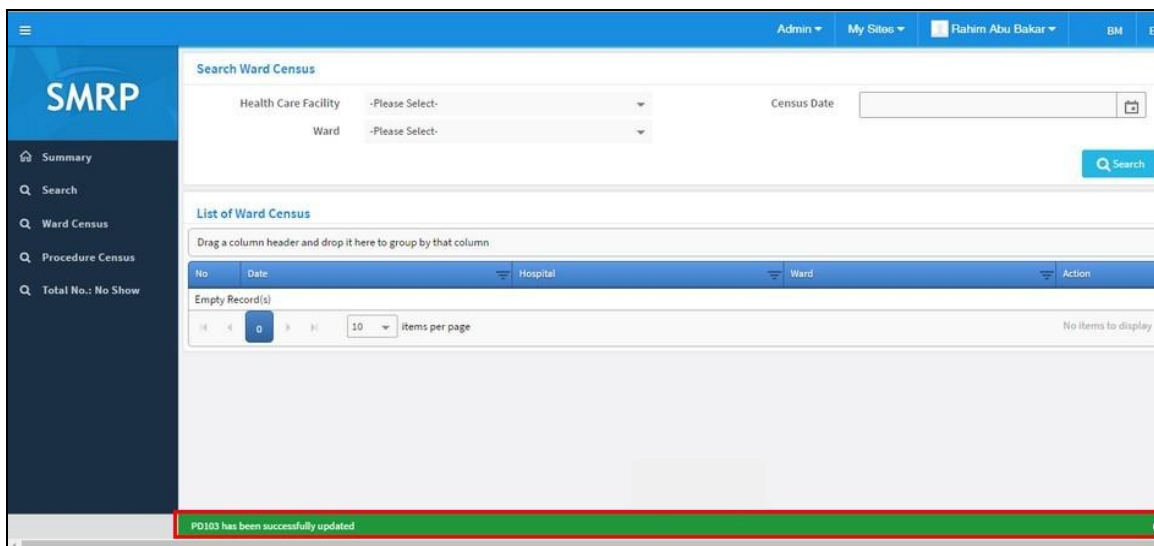
Date: 03/09 Ward: 2A

Are you sure to proceed?

Yes No

	Male	Female	Ambiguous	TOTAL		Male	Female	Ambiguous	
Total patient carry forward from yesterday	3	0	0	3		3	0	0	
Adult (more than 12 years)	1	2	0	3		1	2	0	
Children (1 - 12 years)	2	2	0	4		2	2	0	
Infant (less than a year)	2	2	0	4		2	2	0	
TOTAL ADMISSION	5	6	0	11					
Total patient from other wards	2	2	0	4		2	2	0	
** Total patient from other discipline of the same ward	2	2	0	4		2	2	0	

Figure 110: Message to Confirm Submission Display



Search Ward Census

Health Care Facility: -Please Select- Census Date: []

Ward: -Please Select-

Search

List of Ward Census

Drag a column header and drop it here to group by that column

No	Date	Hospital	Ward	Action
Empty Record(s)				

10 items per page

PD103 has been successfully updated

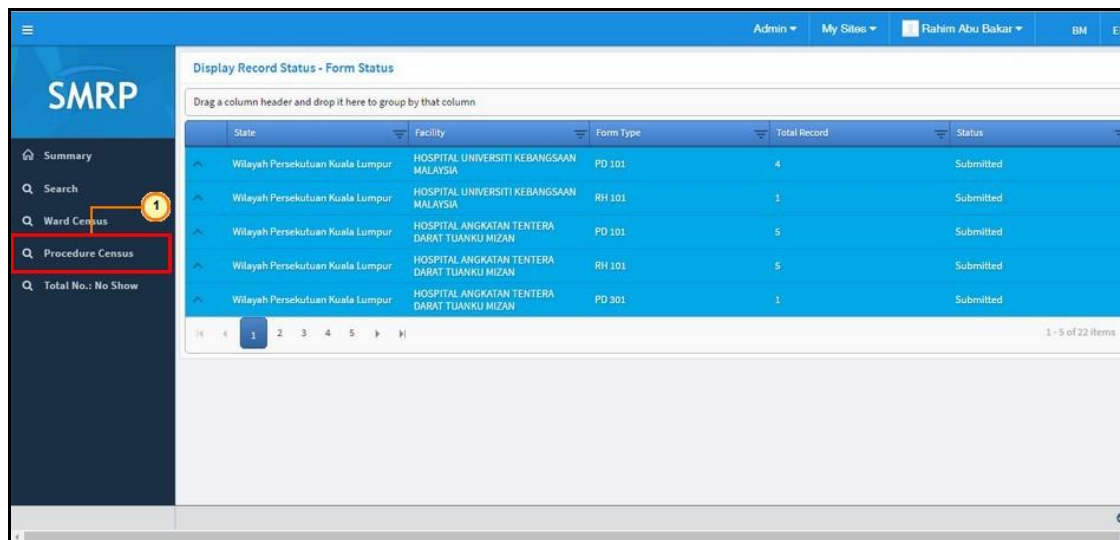
Figure 111: Patient Summary – Message Prompt Ward Census Successfully Updated Display

Table 86: Message to Confirm Submission Descriptions

No.	Descriptions
1.	Click Yes (to confirm submission)
2.	Click No (to cancel submission)

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 96 of 127

3.8 PROCEDURE CENSUS (PD207)

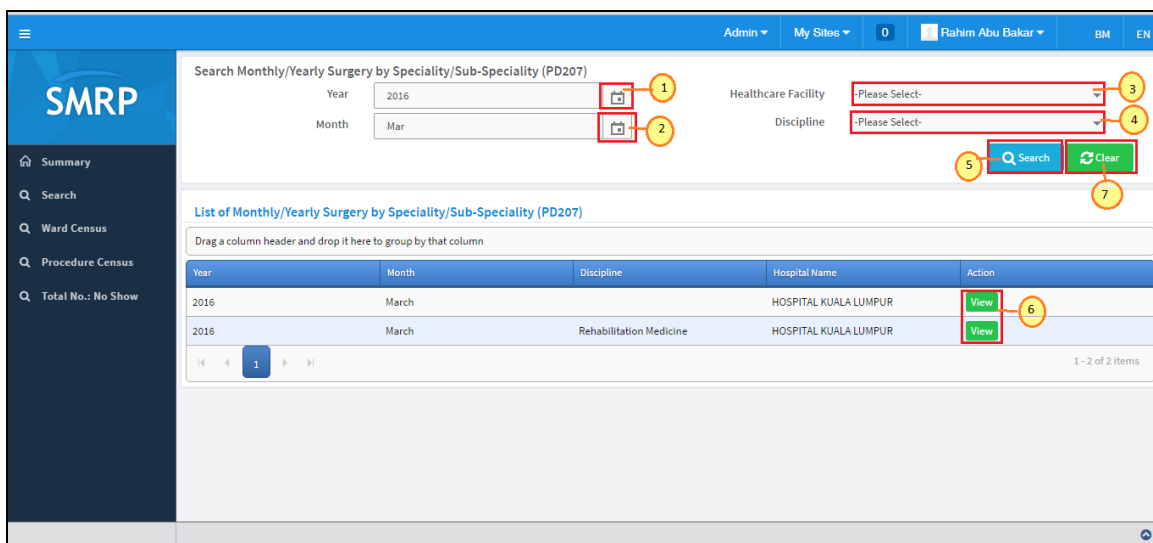


State	Facility	Form Type	Total Record	Status
Wilayah Persekutuan Kuala Lumpur	HOSPITAL UNIVERSITI KEBANGSAAN MALAYSIA	PD 101	4	Submitted
Wilayah Persekutuan Kuala Lumpur	HOSPITAL UNIVERSITI KEBANGSAAN MALAYSIA	RH 101	1	Submitted
Wilayah Persekutuan Kuala Lumpur	HOSPITAL ANGKATAN TENTERA DARAT TUANKU MIZAN	PD 101	5	Submitted
Wilayah Persekutuan Kuala Lumpur	HOSPITAL ANGKATAN TENTERA DARAT TUANKU MIZAN	RH 101	5	Submitted
Wilayah Persekutuan Kuala Lumpur	HOSPITAL ANGKATAN TENTERA DARAT TUANKU MIZAN	PD 301	1	Submitted

Figure 112: Procedure Census Display

Table 87: Message to Confirm Submission Descriptions

No.	Descriptions
1.	Click Procedure Census



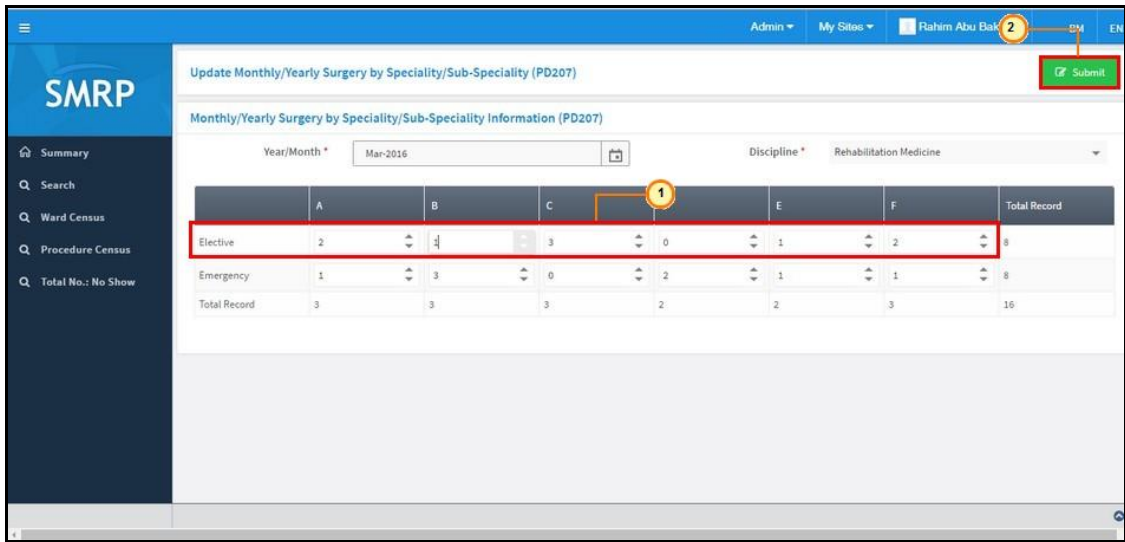
Year	Month	Discipline	Hospital Name	Action
2016	March		HOSPITAL KUALA LUMPUR	View
2016	March	Rehabilitation Medicine	HOSPITAL KUALA LUMPUR	View

Figure 113: Search Monthly/Yearly Surgery by Specialty/ Sub Specialty (PD2017) Display

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 97 of 127

Table 88: Search Monthly/Yearly Surgery by Specialty/ Sub Specialty (PD2017) Descriptions

No.	Descriptions
1.	Enter Year
2.	Enter Month
3.	Select Healthcare Facility
4.	Select Discipline
5.	Click Search
6.	Click View
7.	Click Clear (if applicable)


Figure 114: Update Monthly/Yearly Surgery by Specialty/ Sub Specialty (PD2017) Display**Table 89:** Update Monthly/Yearly Surgery by Specialty/ Sub Specialty (PD2017) Descriptions

No.	Descriptions
1.	Enter Elective or
2.	Enter Emergency
3.	Click Submit

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 98 of 127

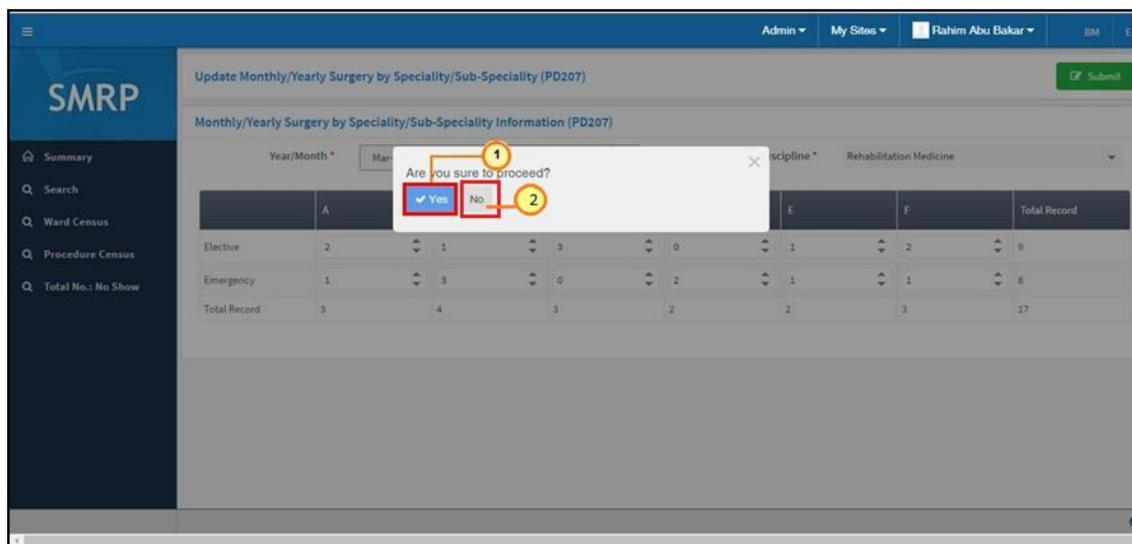


Figure 115: Message to Confirm Submission Display

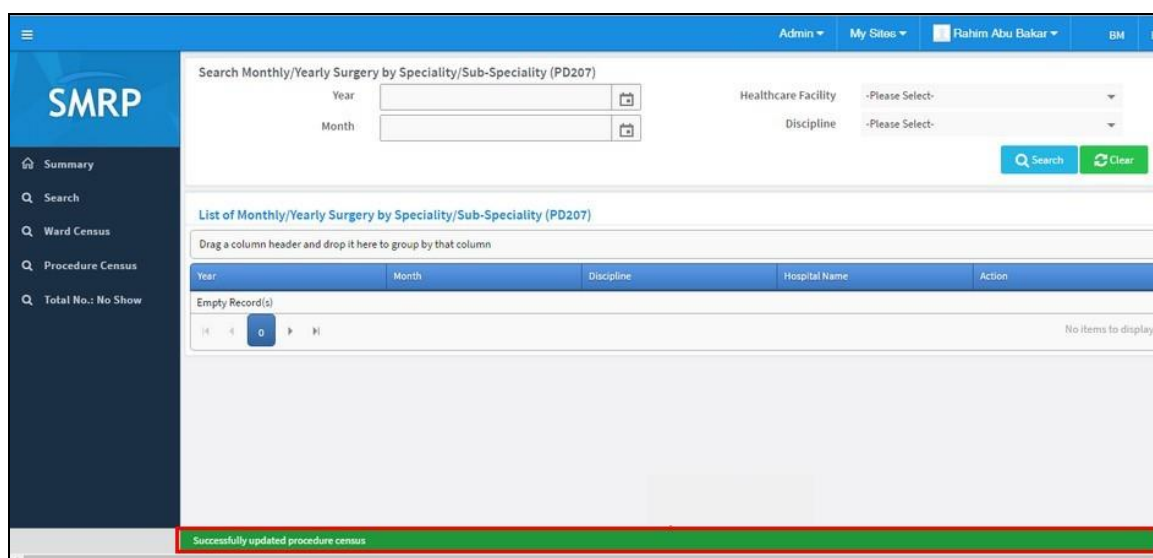


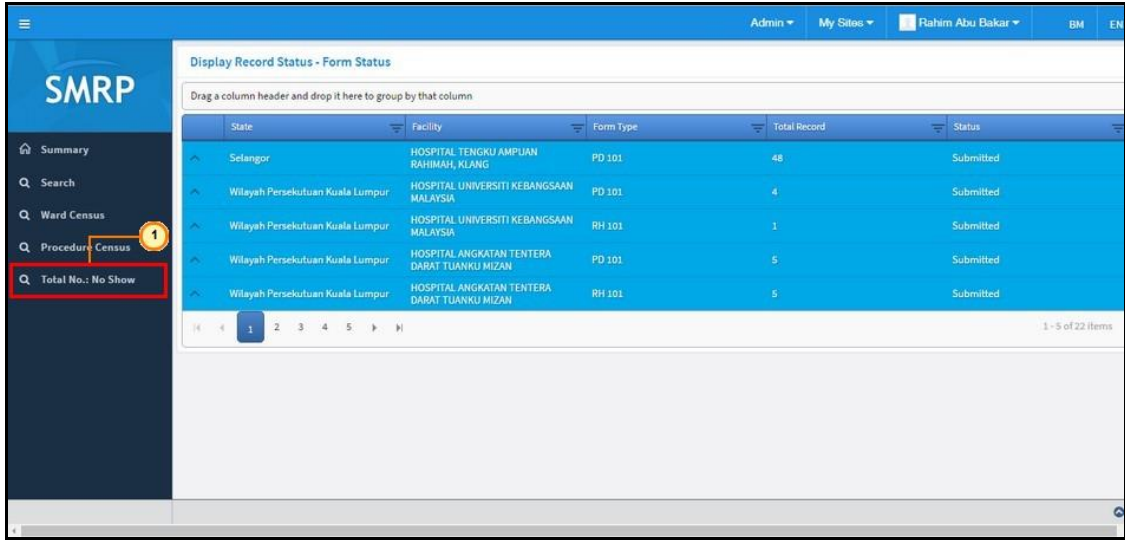
Figure 116: Update Procedure Census – Message Prompt Successfully Updated Display

Table 90: Message to Confirm Submission Descriptions

No.	Descriptions
1.	Click Yes (to confirm submission)
2.	Click No (to cancel submission)

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 99 of 127

3.9 TOTAL NO. NO SHOW



Display Record Status - Form Status

Drag a column header and drop it here to group by that column

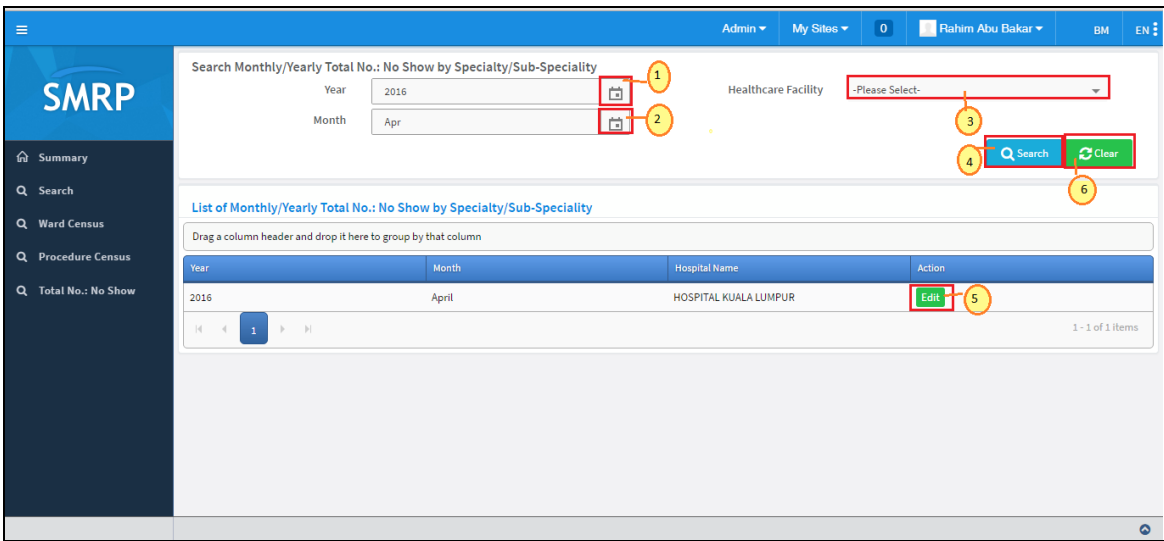
State	Facility	Form Type	Total Record	Status
Selangor	HOSPITAL TENGGU AMPUAN RAHIMAH, KLANG	PD 101	48	Submitted
Wilayah Persekutuan Kuala Lumpur	HOSPITAL UNIVERSITI KEBANGSAAN MALAYSIA	PD 101	4	Submitted
Wilayah Persekutuan Kuala Lumpur	HOSPITAL UNIVERSITI KEBANGSAAN MALAYSIA	RH 101	1	Submitted
Wilayah Persekutuan Kuala Lumpur	HOSPITAL ANGKATAN TENTERA DARAT TUANKU MIZAN	PD 101	5	Submitted
Wilayah Persekutuan Kuala Lumpur	HOSPITAL ANGKATAN TENTERA DARAT TUANKU MIZAN	RH 101	5	Submitted

1 - 5 of 22 items

Figure 117: Total Number No Show Display

Table 91: Total Number No Show Descriptions

No.	Descriptions
1.	Click Total Number No Show



Search Monthly/Yearly Total No.: No Show by Specialty/Sub-Specialty

Year: 2016
Month: Apr
Healthcare Facility: -Please Select-

Search Clear

List of Monthly/Yearly Total No.: No Show by Specialty/Sub-Specialty

Drag a column header and drop it here to group by that column

Year	Month	Hospital Name	Action
2016	April	HOSPITAL KUALA LUMPUR	Edit

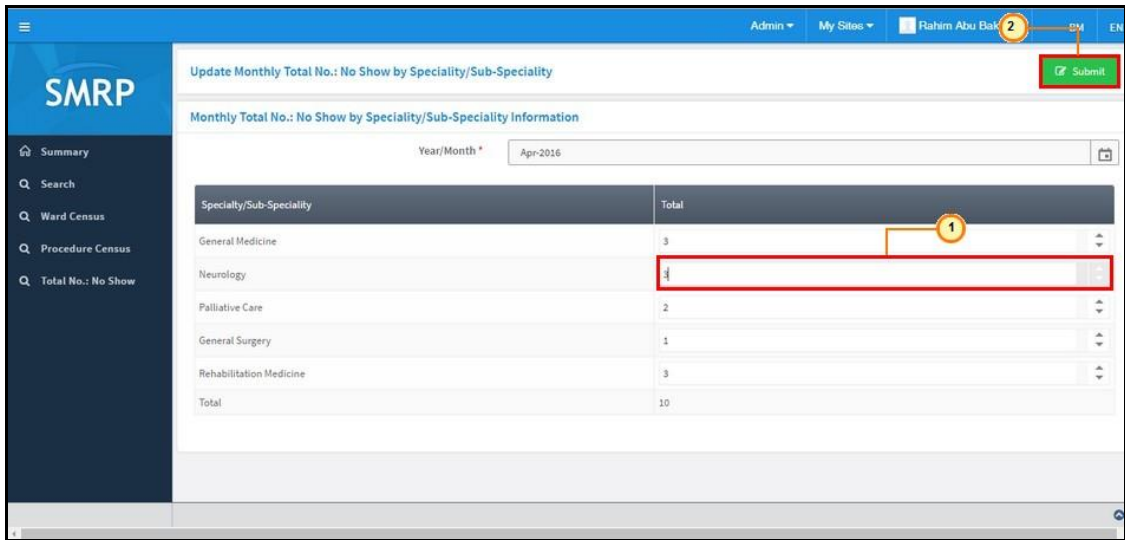
1 - 1 of 1 items

Figure 118: Search Monthly/Yearly Total No. No Show by Specialty/Sub-Specialty Display

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 100 of 127

Table 92: Search Monthly/Yearly Total No. No Show by Specialty/Sub-Speciality Display Descriptions

No.	Descriptions
1.	Enter Year
2.	Enter Month
3.	Select Healthcare Facility
4.	Click Search
5.	Click View
6.	Click Clear (if applicable)



The screenshot shows the SMRP web application interface. The sidebar on the left contains navigation links: Summary, Search, Ward Census, Procedure Census, and Total No.: No Show. The main content area is titled 'Update Monthly Total No.: No Show by Specialty/Sub-Speciality'. It features a 'Year/Month' dropdown set to 'Apr-2016' and a 'Submit' button. Below this is a table with two columns: 'Specialty/Sub-Speciality' and 'Total'. The table lists several specialties with their corresponding totals: General Medicine (3), Neurology (3), Palliative Care (2), General Surgery (1), and Rehabilitation Medicine (3). The 'Total' row shows a sum of 10. A red box highlights the 'Neurology' row, and a yellow circle with the number 1 points to the 'Total' column.

Figure 119: Update Monthly/Yearly Total No. No Show by Specialty/Sub-Speciality Display**Table 93:** Update Monthly/Yearly Total No. No Show by Specialty/Sub-Speciality Display Descriptions

No.	Descriptions
1.	Enter Specialty/Sub-Speciality Total (if applicable)
2.	Click Submit

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 101 of 127

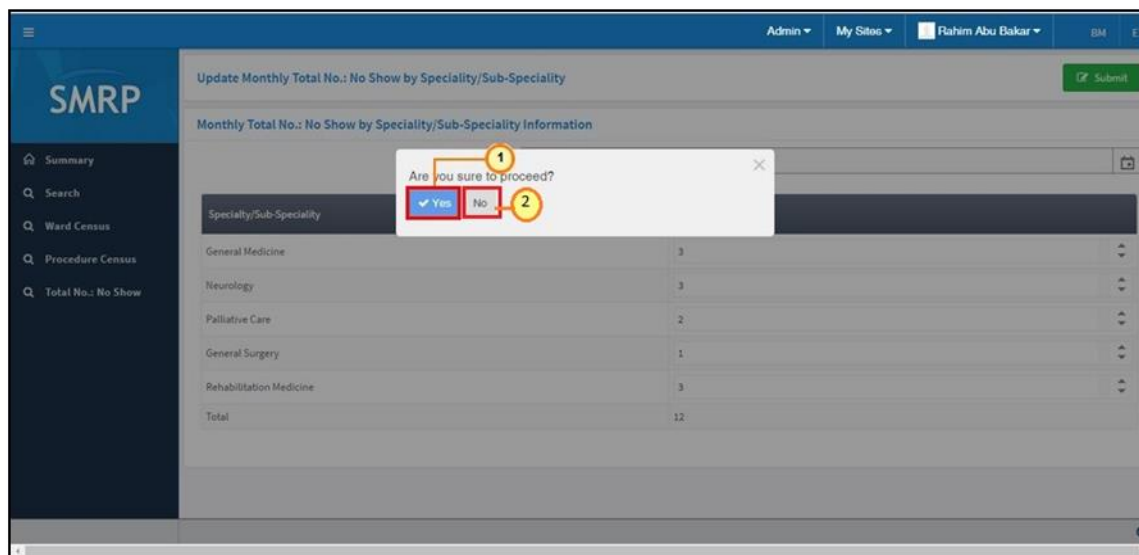


Figure 120: Message to Confirm Submission Display

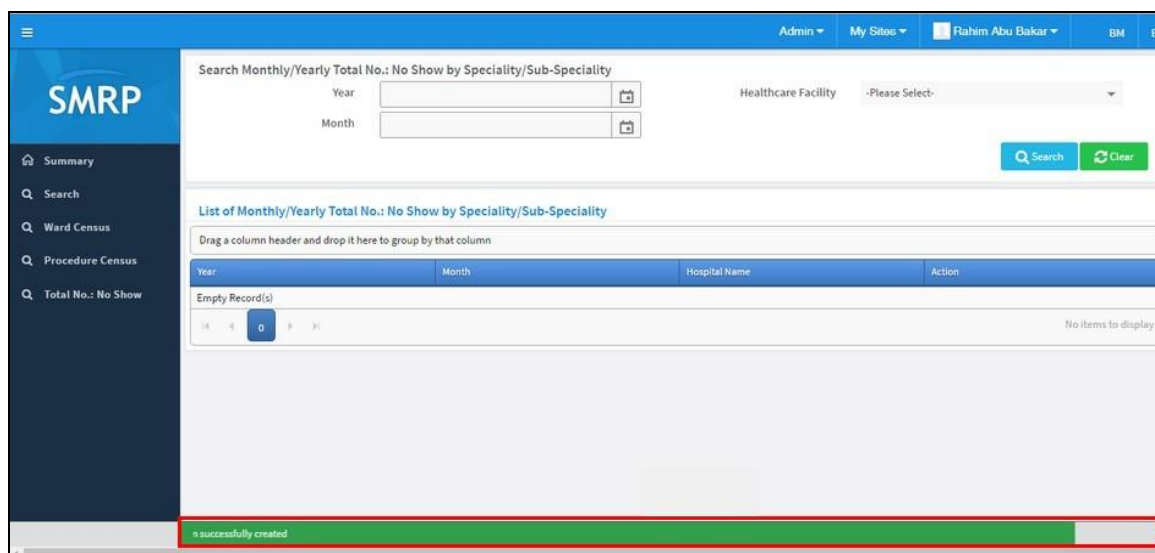


Figure 121: Patient Summary – Confirmation Message Display

Table 94: Message to Confirm Submission Descriptions

No.	Descriptions
1.	Click Yes (to confirm submission)
2.	Click No (to cancel submission)

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 102 of 127

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 103 of 127

3.10 MODULE 2B (NOTIFICATION)

This section describes all the process flow of Cancer Notification which include as following;

Criteria to raise Cancer notification

- 1) Through 'Notify PRIS' – Notification is prompt through pre-determine cancer keywords from Main Diagnosis enter in PD/RH301 or ICD10 codes
- 2) User need to Add M2b to Notify PRIS.

Process to raise Cancer Notification

- 1) Module 2b (cancer notification) data will be entered by specialist.
- 2) Upon confirmed diagnosis of cancer, MO will search the patient name, select the respective patient, fill in and submit all the information in Module 2b which will trigger notification to PRIS.
- 3) New record will be created in PRIS and information will flow from SMRP Module 1and 2b for new cancer case. In this section allows user to add Module 2b, M2b (Notification) with Status 'Notify PRIS', M2b (Notification) without Status 'Notify PRIS' and Update ICD10 Code

3.10.1 ADD MODULE 2B (NOTIFICATION)

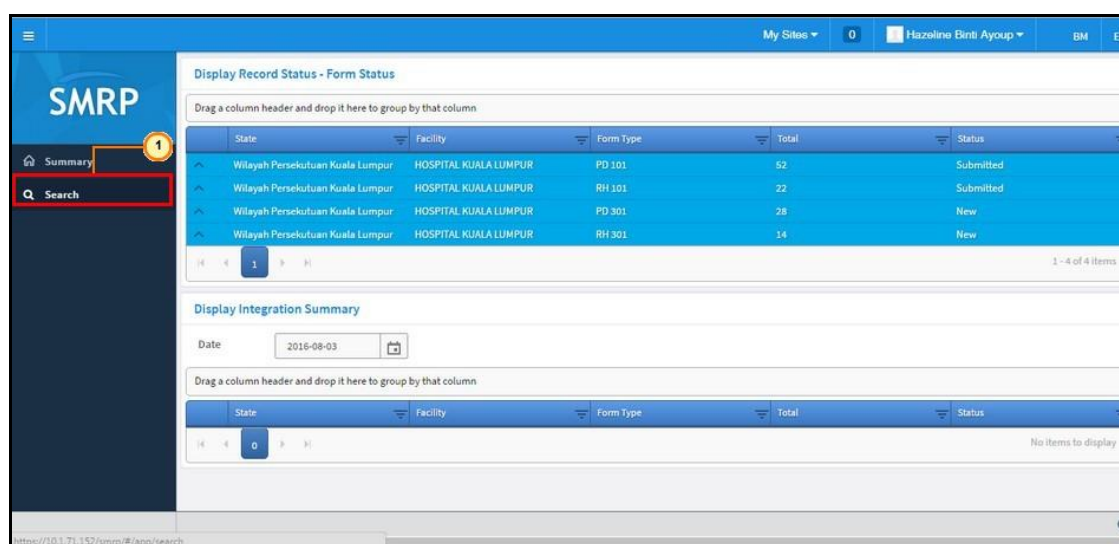
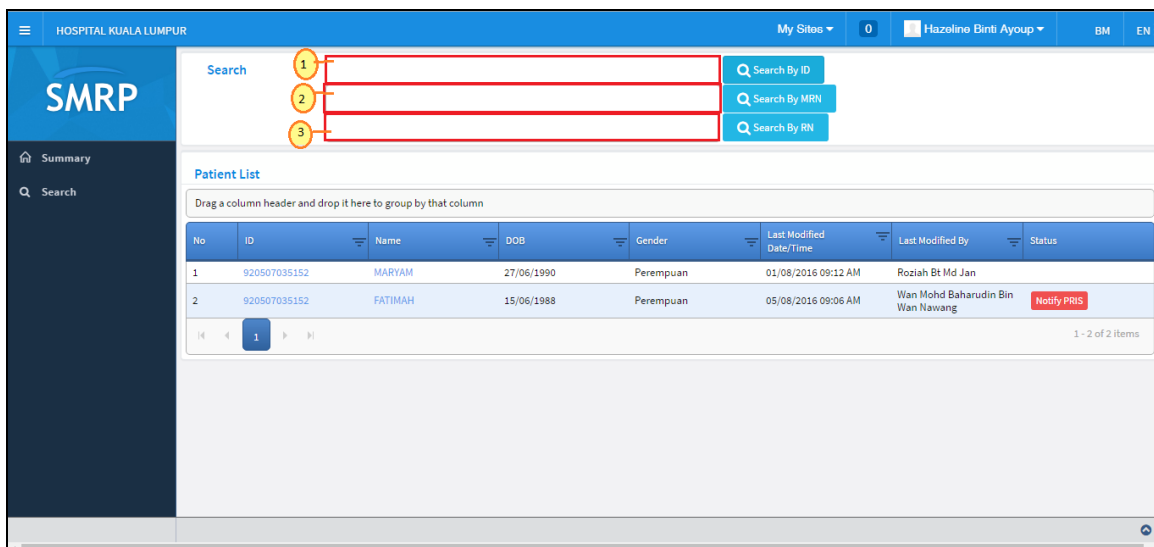


Figure 122: Search Patient Display

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 104 of 127

Table 95: Search Patient Descriptions

No.	Descriptions
1.	Click Search



The screenshot displays the SMRP (Search Patient Menu) interface. At the top, there is a navigation bar with 'HOSPITAL KUALA LUMPUR' and 'My Sites' dropdown. Below the navigation bar, the 'Search' section is highlighted. It contains three input fields labeled 1, 2, and 3, each with a corresponding search button: 'Search By ID', 'Search By MRN', and 'Search By RN'. Below the search section is the 'Patient List' section, which includes a table with columns: No, ID, Name, DOB, Gender, Last Modified Date/Time, Last Modified By, and Status. The table contains two rows of patient data. The first row is for MARYAM, and the second row is for FATIMAH. The status of the second row is 'Notify PRIS'.

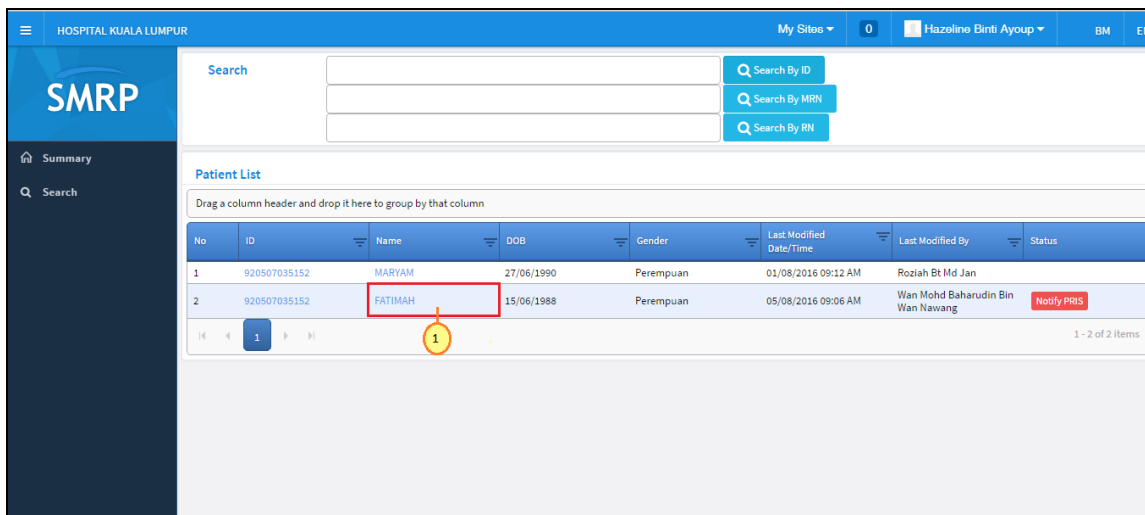
Figure 123: Search Patient Menu Display

Table 96: Search Patient Menu Descriptions

No.	Descriptions
1.	Enter Patient ID or
2.	Enter MRN or
3.	Enter RN

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 105 of 127

3.10.2 M2B (NOTIFICATION) WITH STATUS 'NOTIFY PRIS'

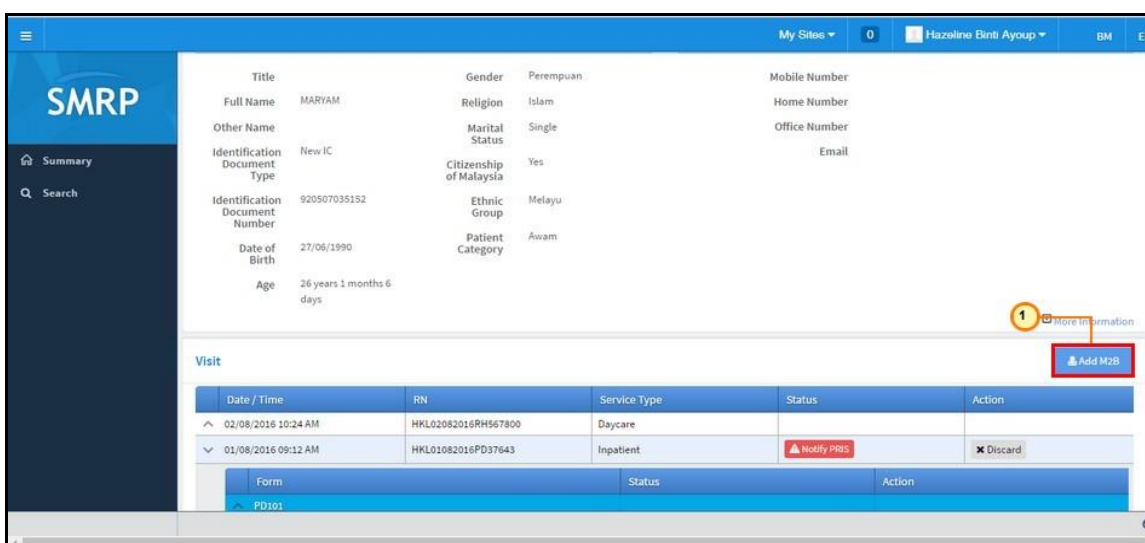


No	ID	Name	DOB	Gender	Last Modified Date/Time	Last Modified By	Status
1	920507035152	MARYAM	27/06/1990	Perempuan	01/08/2016 09:12 AM	Roziah Bt Md Jan	
2	920507035152	FATIMAH	15/06/1988	Perempuan	05/08/2016 09:06 AM	Wan Mohd Baharudin Bin Wan Nawang	Notify PRIS

Figure 124: Patient Summary – Add M2B (A) Display

Table 97: Patient Summary – Add M2B (A) Descriptions

No.	Descriptions
1.	Click Patient Name



Title:	Gender:	Perempuan	Mobile Number:
Full Name: MARYAM	Religion:	Islam	Home Number:
Other Name:	Marital Status:	Single	Office Number:
Identification Document Type: New IC	Citizenship of Malaysia:	Yes	Email:
Identification Document Number: 920507035152	Ethnic Group:	Melayu	
Date of Birth: 27/06/1990	Patient Category:	Awam	
Age: 26 years 1 months 6 days			

Date / Time	RN	Service Type	Status	Action
02/08/2016 10:24 AM	HKL02082016RH567800	Daycare		
01/08/2016 09:12 AM	HKL01082016PD37643	Inpatient	Notify PRIS	Discard

Figure 125: Patient Summary – Add M2B (B) Display

Table 98: Patient Summary – Add M2B (B) Descriptions

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 106 of 127

No.	Descriptions
1.	Click Add M2b

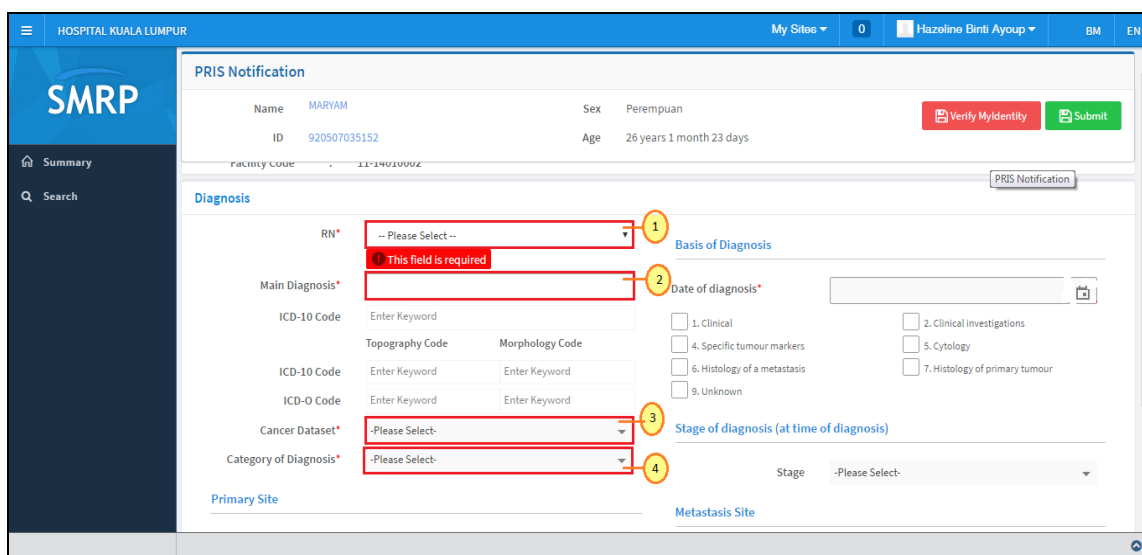


Figure 126: PRIS Notification – Diagnosis Display

Table 99: PRIS Notification – Add M2B Descriptions

No.	Descriptions
1.	Select RN
2.	Enter Main Diagnosis
3.	Select Cancer Dataset
4.	Select Category of Diagnosis

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 107 of 127

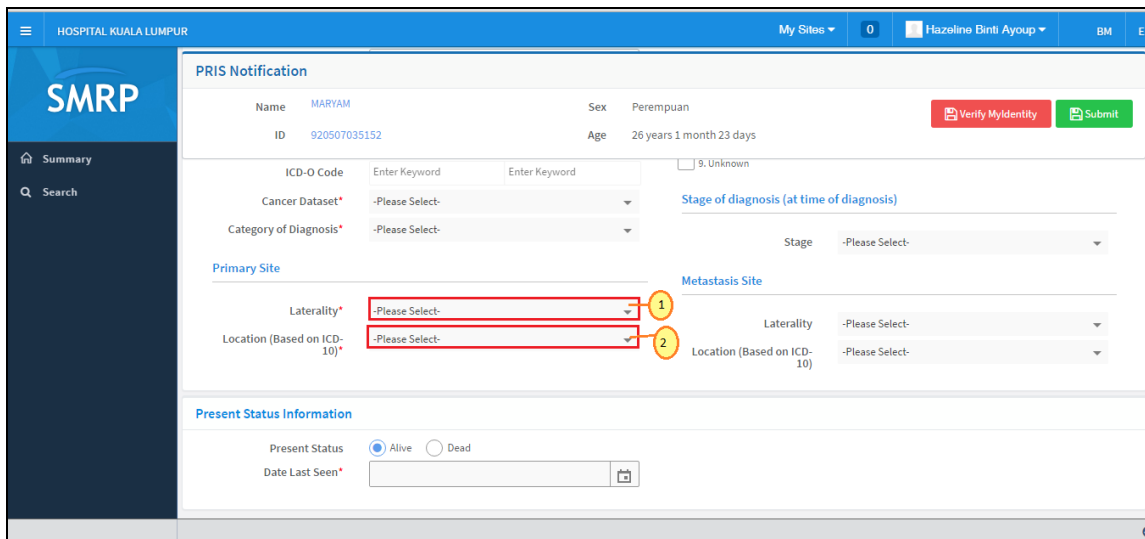


Figure 127: PRIS Notification – Primary Site Display

Table 100: PRIS Notification – Primary Site Descriptions

No.	Descriptions
1.	Select Laterality
2.	Select Location (Based on ICD-10)

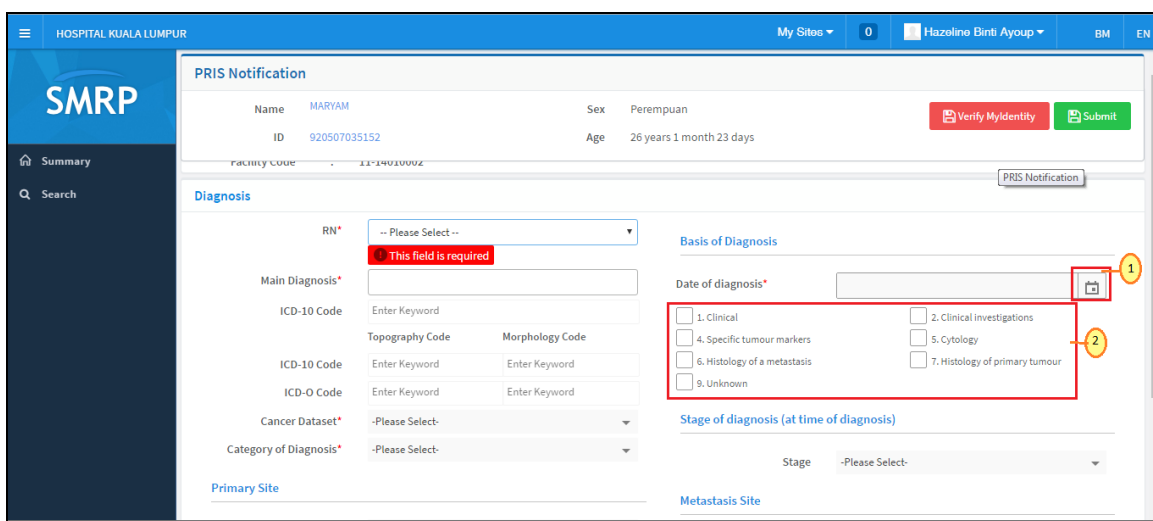


Figure 128: PRIS Notification – Basis of Diagnosis Display

Table 101: PRIS Notification – Basis of Diagnosis Descriptions

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 108 of 127

No.	Descriptions
1.	Enter Date of Diagnosis
2.	Click on Basis of Diagnosis

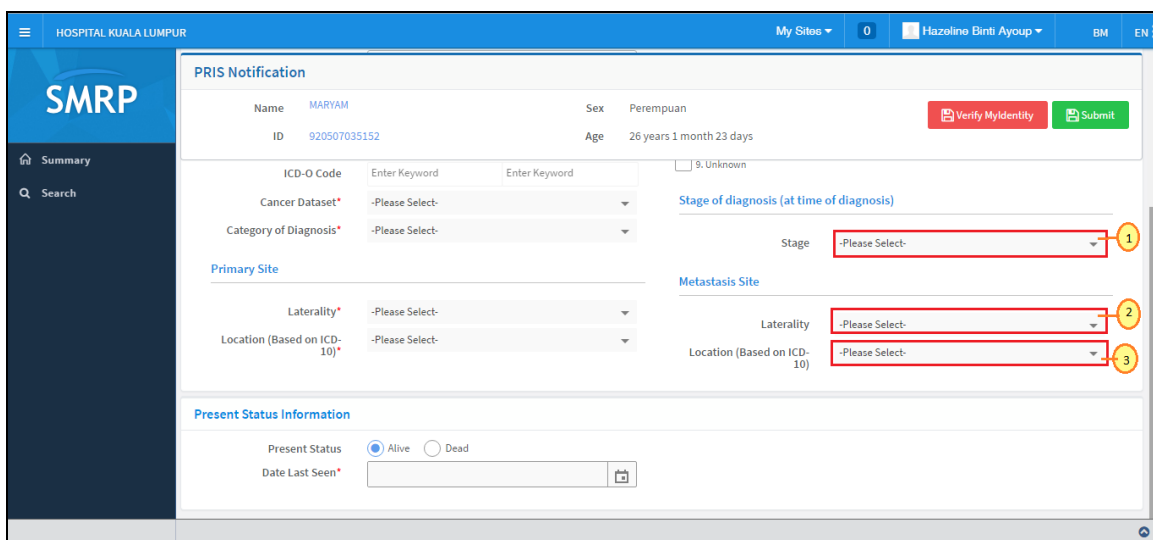


Figure 129: PRIS Notification – Stage of Diagnosis and Metastasis Site Display

Table 102: PRIS Notification – Stage of Diagnosis and Metastasis Site Descriptions

No.	Descriptions
1.	Select Stage
2.	Select Laterality
3.	Select Location (Based on ICD-10)

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 109 of 127

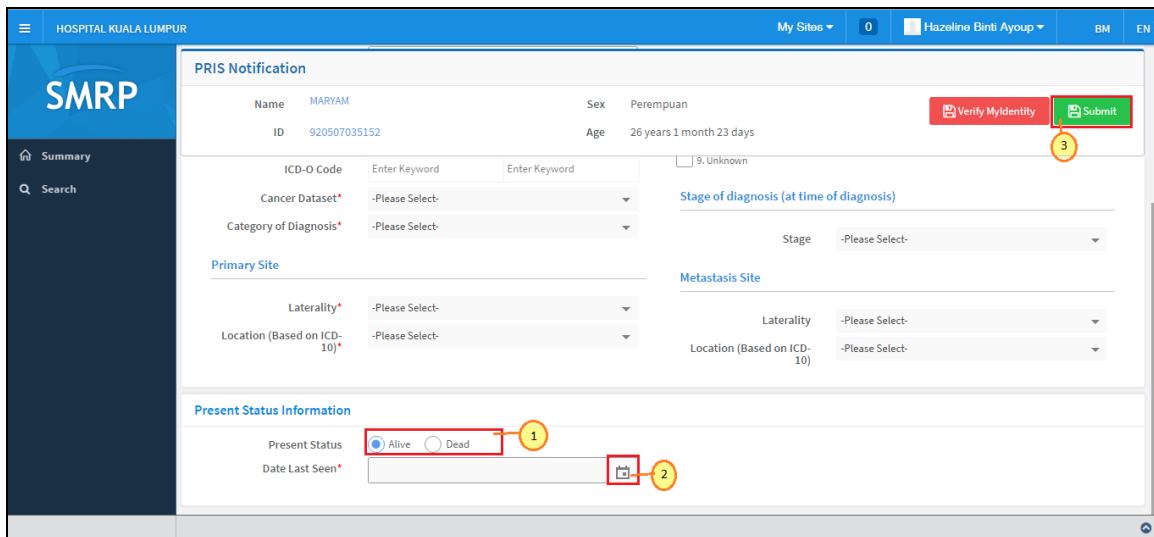


Figure 130: PRIS Notification – Present Status Information (Alive) Display

Table 103: PRIS Notification – Present Status Information (Alive) Descriptions

No.	Descriptions
1.	Click Present Status (Alive)
2.	Enter Date Last Seen
3.	Click Submit

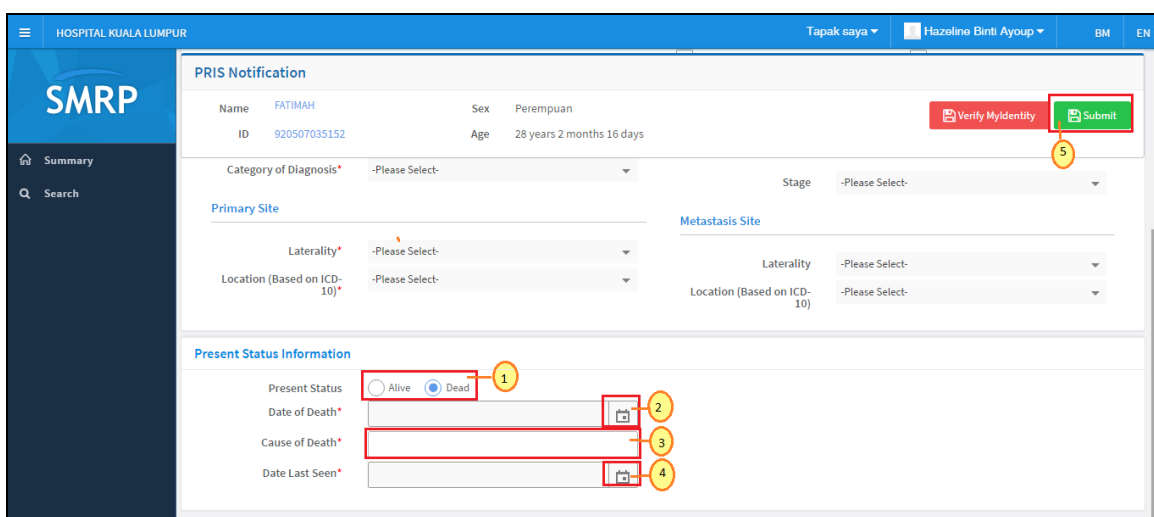
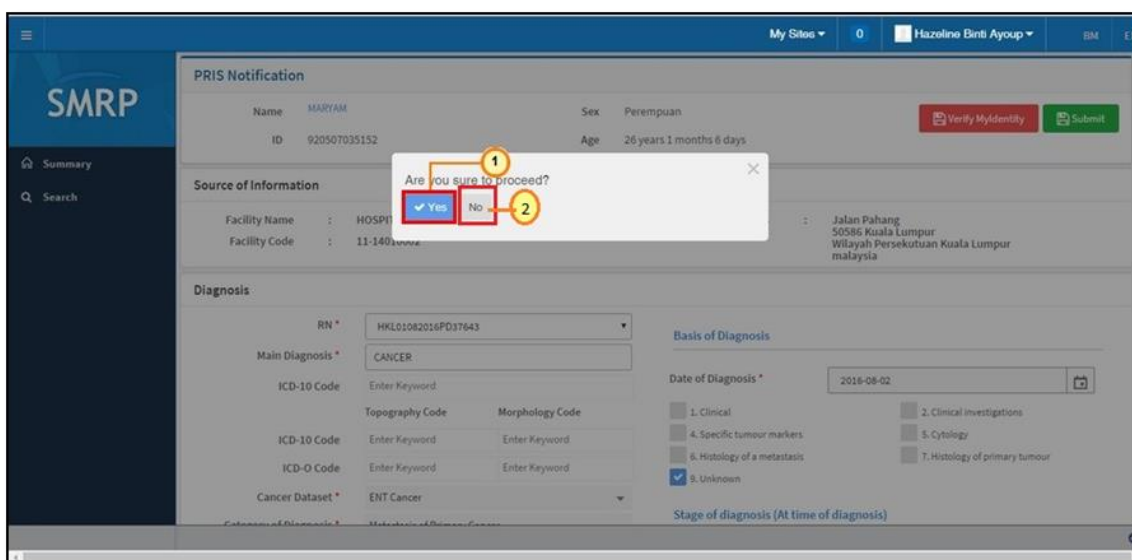


Figure 131: PRIS Notification – Present Status Information (Dead) Display

Table 104: PRIS Notification – Present Status Information (Dead) Descriptions

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 110 of 127

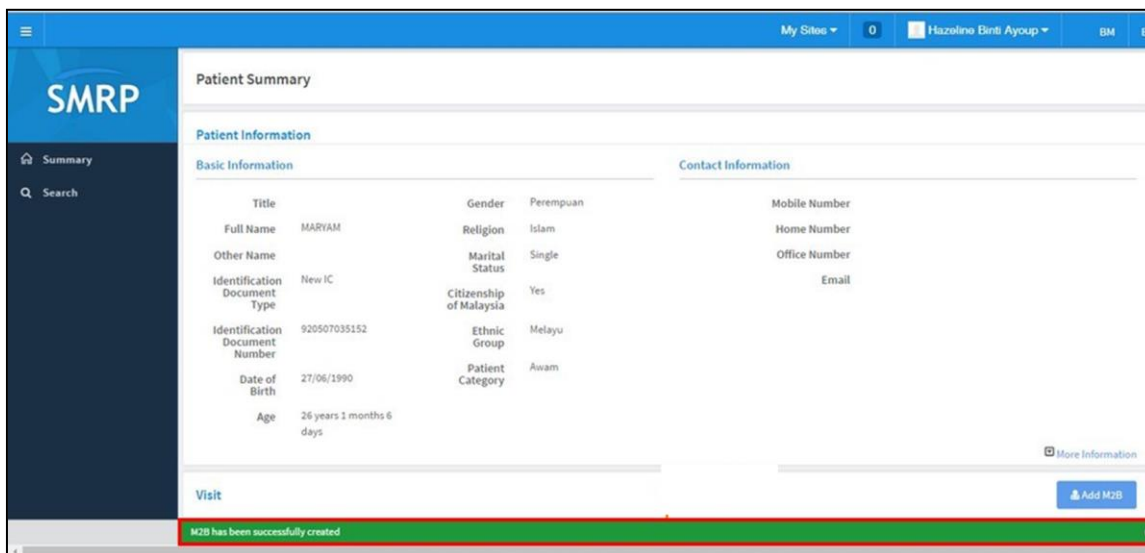
No.	Descriptions
1.	Click Present Status (Dead)
2.	Enter Date of Death
3.	Enter Cause of Death
4.	Enter Date Last Seen
5.	Click Submit



The screenshot displays the SMRP PRIS Notification form. A confirmation dialog box is overlaid on the form, asking "Are you sure to proceed?". The dialog has two buttons: "Yes" (highlighted with a red box and labeled 1) and "No" (highlighted with a red box and labeled 2). The form background shows fields for Name (MARYAM), ID (920507035152), Sex (Perempuan), Age (26 years 1 months 6 days), Facility Name (HOSPITAL), Facility Code (11-140), and Address (Jalan Pahang, 50586 Kuala Lumpur, Wilayah Persekutuan Kuala Lumpur, Malaysia). The Diagnosis section includes RN (HKL01082016PD37643), Main Diagnosis (CANCER), ICD-10 Code, Topography Code, Morphology Code, ICD-O Code, Cancer Dataset (ENT Cancer), and Basis of Diagnosis (Unknown selected). The Date of Diagnosis is 2018-08-02.

Figure 132: Message to Confirm Submission Display

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 111 of 127

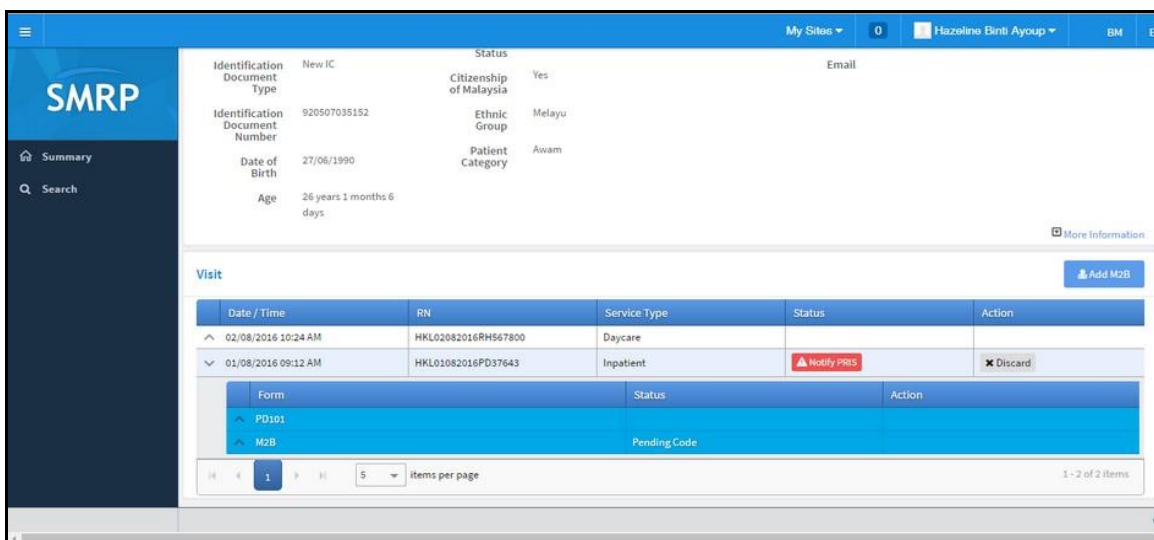


The screenshot shows the 'Patient Summary' page in the SMRP system. The page is divided into two main sections: 'Patient Information' and 'Visit'. The 'Patient Information' section is further divided into 'Basic Information' and 'Contact Information'. The 'Basic Information' section contains fields for Title, Full Name, Other Name, Identification Document Type, Identification Document Number, Date of Birth, and Age. The 'Contact Information' section contains fields for Gender, Religion, Marital Status, Citizenship of Malaysia, Ethnic Group, Patient Category, Mobile Number, Home Number, Office Number, and Email. A green banner at the bottom of the page displays the message: 'M2B has been successfully created'. There is also a 'Visit' section with an 'Add M2B' button.

Figure 133: Patient Summary – Confirmation Message Display

Table 105: Message to Confirm Submission Display

No.	Descriptions
1.	Click Yes (to confirm submission)
2.	Click No (to cancel submission)

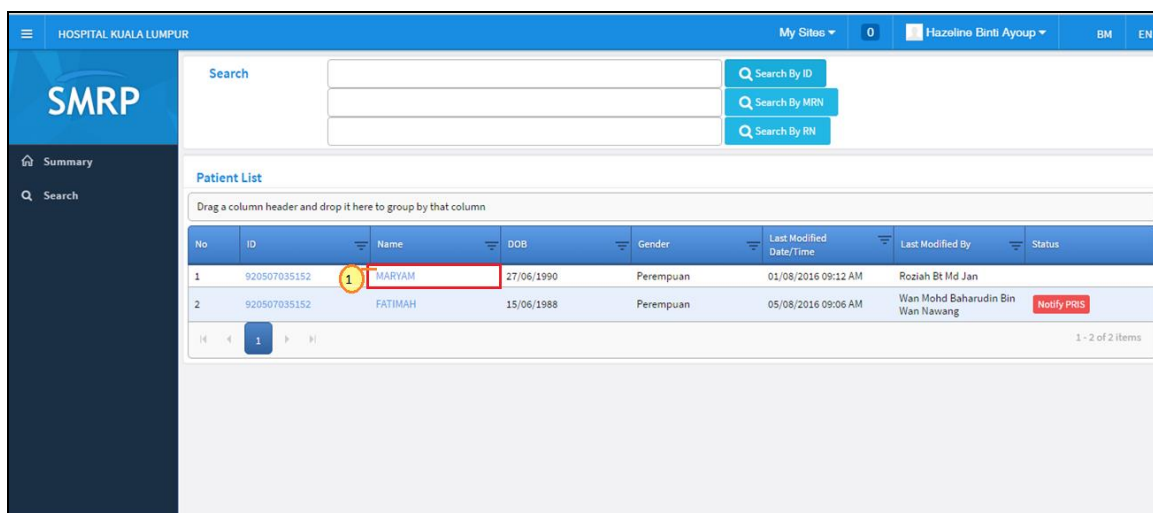


The screenshot shows the 'Patient Summary' page in the SMRP system, specifically the 'Visit' section. The 'Visit' section displays a table of visits with columns for Date / Time, RN, Service Type, Status, and Action. The table shows two visits: one on 02/08/2016 at 10:24 AM with RN HKL02082016RH567800 and Service Type Daycare, and another on 01/08/2016 at 09:12 AM with RN HKL01082016PD37643 and Service Type Inpatient. The second visit has a status of 'Notify PMS' and an action of 'Discard'. Below the table, there is a 'Form' section with a dropdown menu for 'Form' (showing 'PD101') and a 'Status' dropdown menu (showing 'Pending Code'). There is also an 'Add M2B' button.

Figure 134: Patient Summary – M2B Pending Code Display

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 112 of 127

3.10.3 M2B (NOTIFICATION) WITHOUT STATUS 'NOTIFY PRIS'

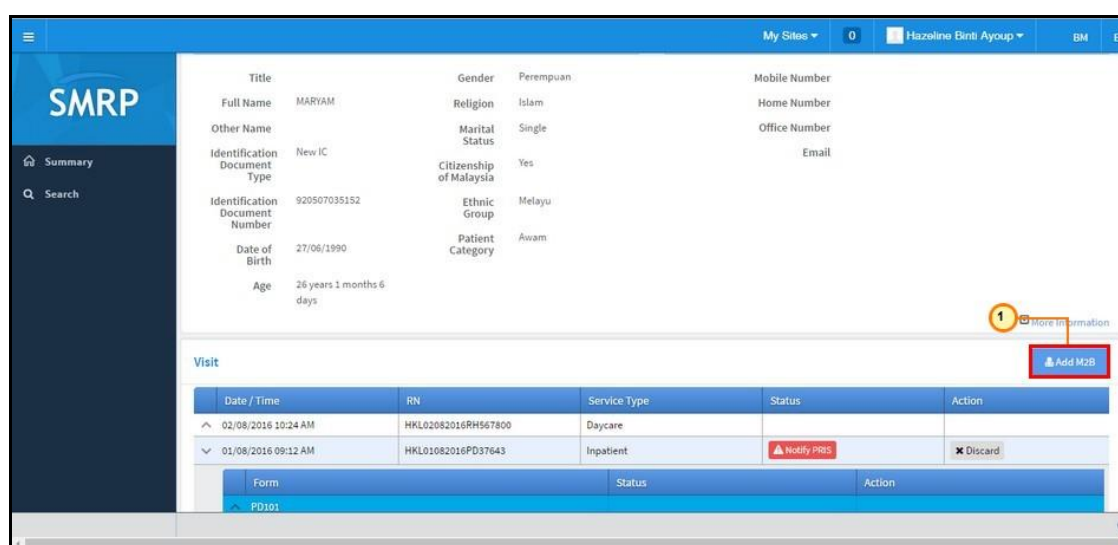


No	ID	Name	DOB	Gender	Last Modified Date/Time	Last Modified By	Status
1	920507035152	MARYAM	27/06/1990	Perempuan	01/08/2016 09:12 AM	Roziah Bt Md Jan	
2	920507035152	FATIMAH	15/06/1988	Perempuan	05/08/2016 09:06 AM	Wan Mohd Baharudin Bin Wan Nawang	Notify PRIS

Figure 135: Patient Summary – Add M2B (A) Display

Table 106: Patient Summary – Add M2B (A) Descriptions

No.	Descriptions
1.	Click Patient Name



Patient Details	
Title	Full Name: MARYAM
Gender	Perempuan
Religion	Islam
Marital Status	Single
Citizenship of Malaysia	Yes
Ethnic Group	Melayu
Patient Category	Awam
Identification Document Type	New IC
Identification Document Number	920507035152
Date of Birth	27/06/1990
Age	26 years 1 months 6 days

Date / Time	RN	Service Type	Status	Action
02/08/2016 10:24 AM	HKL02082016RH567800	Daycare		
01/08/2016 09:12 AM	HKL01082016PD37643	Inpatient	Notify PRIS	Discard

Figure 136: Patient Summary – Add M2B (B) Display

Table 107: Patient Summary – Add M2B (B) Descriptions

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 113 of 127

No.	Descriptions
1.	Click Add M2b

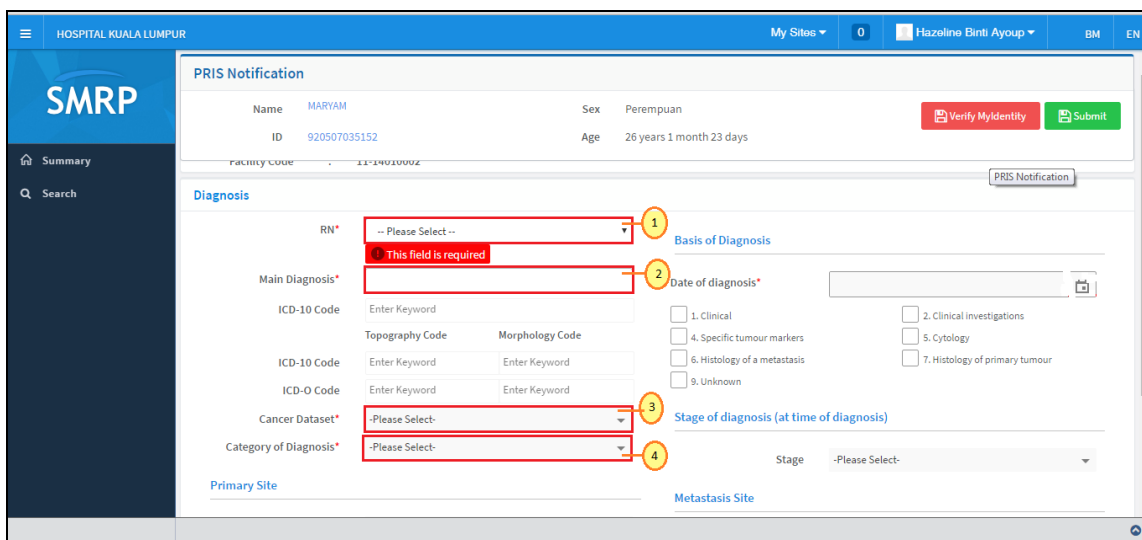
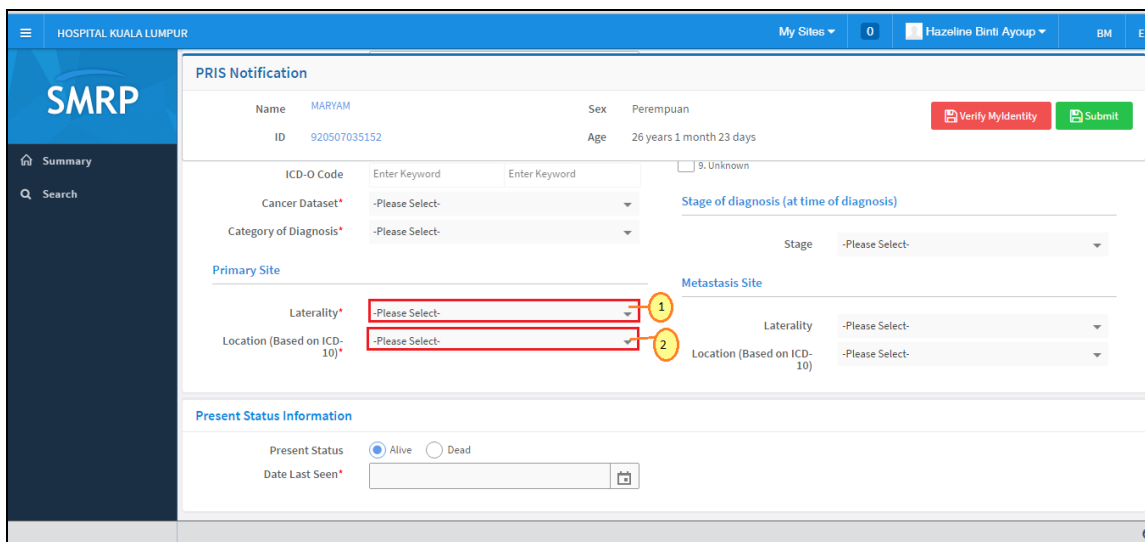


Figure 137: PRIS Notification – Diagnosis Display

Table 108: PRIS Notification – Add M2B Descriptions

No.	Descriptions
1.	Select RN
2.	Enter Main Diagnosis
3.	Select Cancer Dataset
4.	Select Category of Diagnosis

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 114 of 127



PRIS Notification

Name: MARYAM, Sex: Perempuan, ID: 920507035152, Age: 26 years 1 month 23 days

ICD-O Code: Enter Keyword, Enter Keyword, ☐ 9. Unknown

Cancer Dataset*: -Please Select-, Category of Diagnosis*: -Please Select-, Stage: -Please Select-

Primary Site

Laterality*: -Please Select- (1), Location (Based on ICD-10)*: -Please Select- (2)

Metastasis Site

Laterality: -Please Select-, Location (Based on ICD-10): -Please Select-

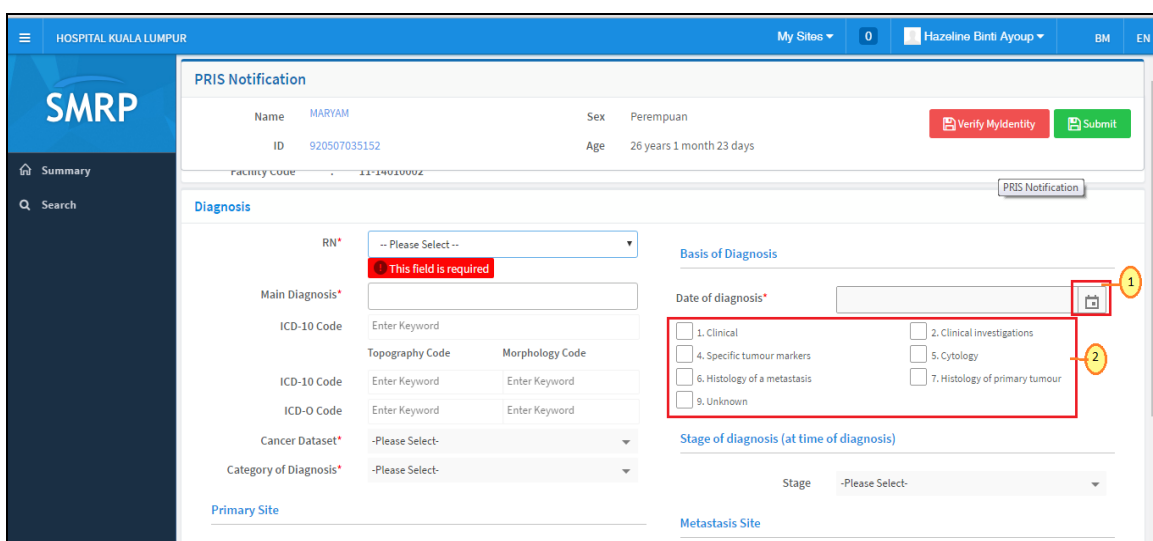
Present Status Information

Present Status: ☒ Alive ☐ Dead, Date Last Seen*:

Figure 138: PRIS Notification – Primary Site Display

Table 109: PRIS Notification – Primary Site Descriptions

No.	Descriptions
1.	Select Laterality
2.	Select Location (Based on ICD-10)



PRIS Notification

Name: MARYAM, Sex: Perempuan, ID: 920507035152, Age: 26 years 1 month 23 days

Facility Code: 11-14010002

Diagnosis

RN*: -- Please Select -- (This field is required)

Main Diagnosis*:

ICD-10 Code: Enter Keyword, Topography Code: Enter Keyword, Morphology Code: Enter Keyword

ICD-10 Code: Enter Keyword, ICD-O Code: Enter Keyword

Cancer Dataset*: -Please Select-, Category of Diagnosis*: -Please Select-

Basis of Diagnosis

Date of diagnosis*: (1)

☐ 1. Clinical, ☐ 2. Clinical investigations, ☐ 4. Specific tumour markers, ☐ 5. Cytology, ☐ 6. Histology of a metastasis, ☐ 7. Histology of primary tumour, ☐ 9. Unknown (2)

Stage of diagnosis (at time of diagnosis)

Stage: -Please Select-

Primary Site

Metastasis Site

Figure 139: PRIS Notification – Basis of Diagnosis Display

Table 110: PRIS Notification – Basis of Diagnosis Descriptions

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 115 of 127

No.	Descriptions
1.	Enter Date of Diagnosis
2.	Click on Basis of Diagnosis

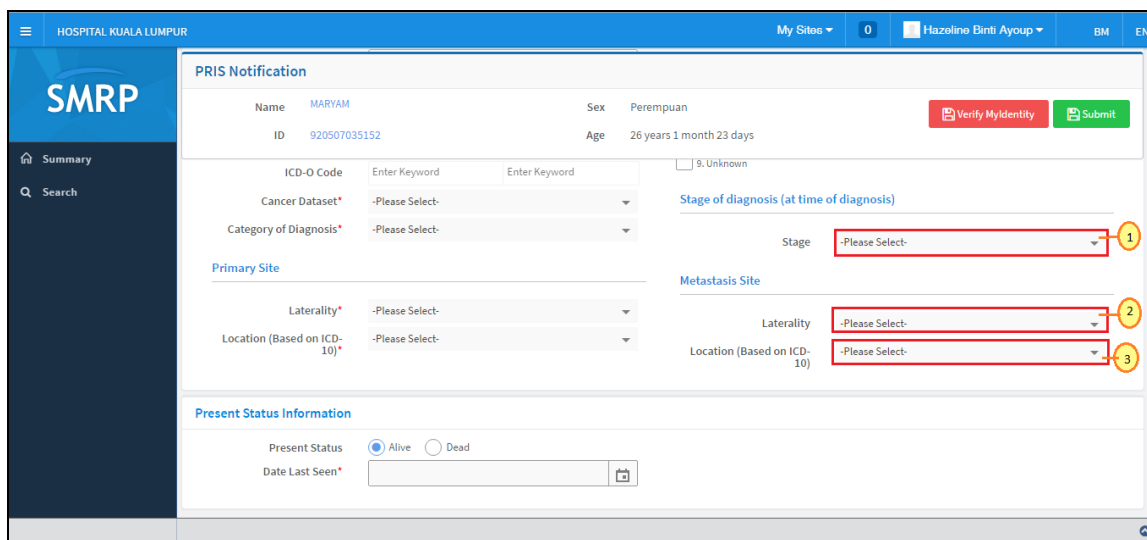


Figure 140: PRIS Notification – Stage of Diagnosis and Metastasis Site Display

Table 111: PRIS Notification – Stage of Diagnosis and Metastasis Site Descriptions

No.	Descriptions
1.	Select Stage
2.	Select Laterality
3.	Select Location (Based on ICD-10)

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 116 of 127

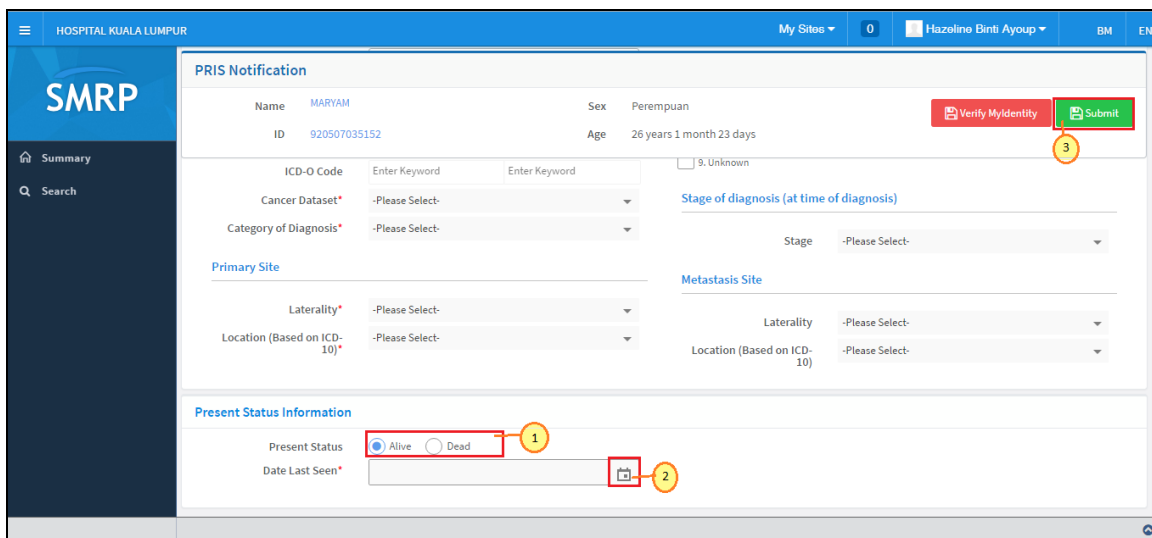


Figure 141: PRIS Notification – Present Status Information (Alive) Display

Table 112: PRIS Notification – Present Status Information (Alive) Descriptions

No.	Descriptions
1.	Click Present Status (Alive)
2.	Enter Date Last Seen
3.	Click Submit

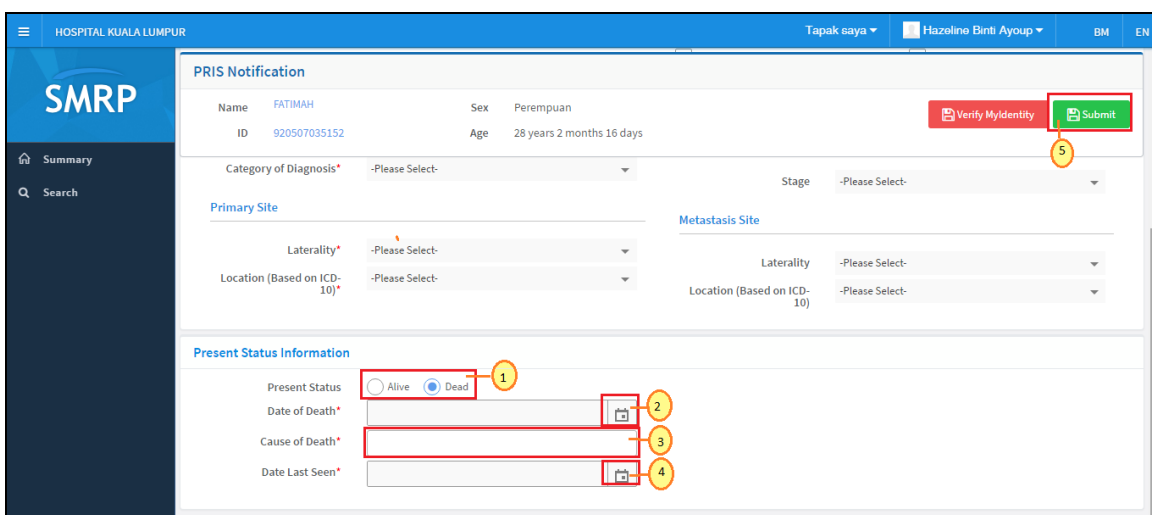
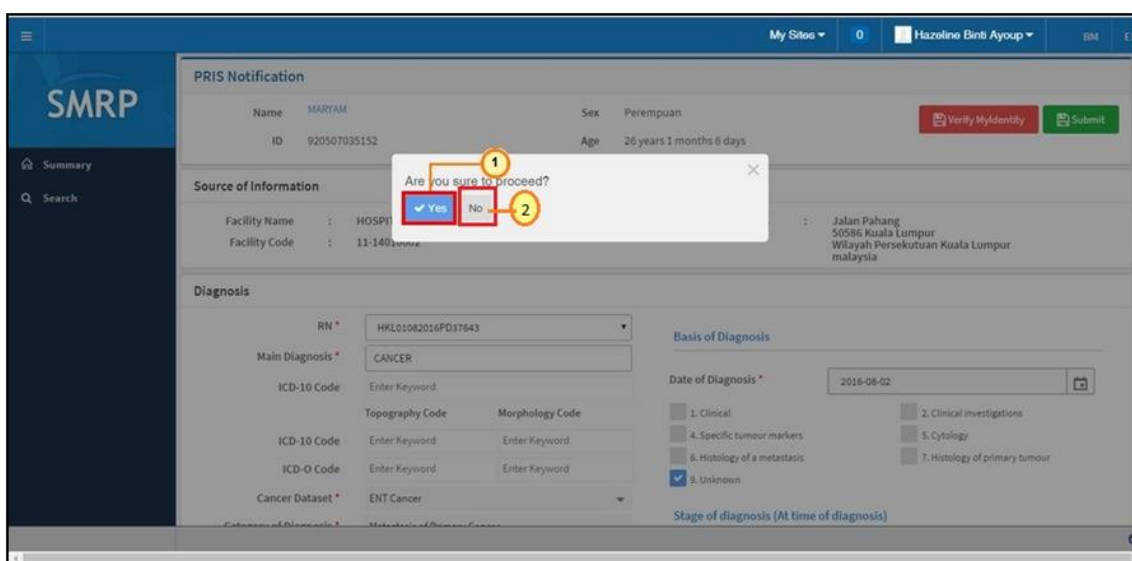


Figure 142: PRIS Notification – Present Status Information (Dead) Display

Table 113: PRIS Notification – Present Status Information (Dead) Descriptions

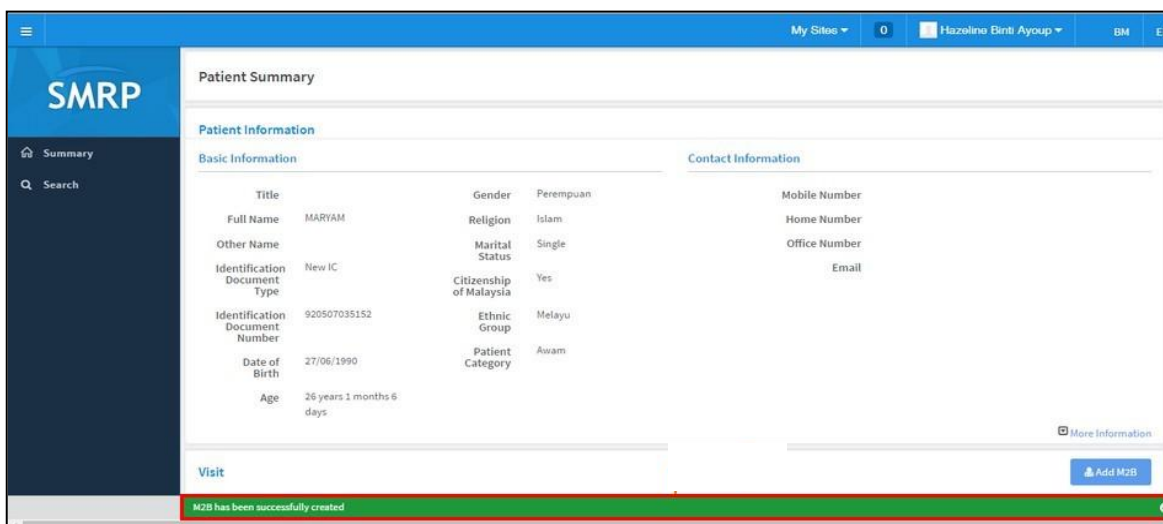
	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 117 of 127

No.	Descriptions
1.	Click Present Status (Dead)
2.	Enter Date of Death
3.	Enter Cause of Death
4.	Enter Date Last Seen
5.	Click Submit



The screenshot shows the SMRP PRIS Notification form. A confirmation dialog box is displayed in the center, asking "Are you sure to proceed?". The dialog has two buttons: "Yes" (highlighted with a red box and a yellow circle with the number 1) and "No" (highlighted with a red box and a yellow circle with the number 2). The background form shows patient information for MARYAM, ID 920507035152, and a diagnosis of CANCER. The form includes fields for Source of Information, Diagnosis, and Basis of Diagnosis.

Figure 143: Message to Confirm Submission Display



The screenshot shows the SMRP Patient Summary form. The form is divided into two main sections: Patient Information and Contact Information. The Patient Information section includes fields for Title, Full Name, Other Name, Identification Document Type, Identification Document Number, Date of Birth, Age, Gender, Religion, Marital Status, Citizenship of Malaysia, Ethnic Group, and Patient Category. The Contact Information section includes fields for Mobile Number, Home Number, Office Number, and Email. A green banner at the bottom of the form states "M2B has been successfully created".

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 118 of 127

Figure 144: Patient Summary –Message Prompt M2B Successfully Saved Display

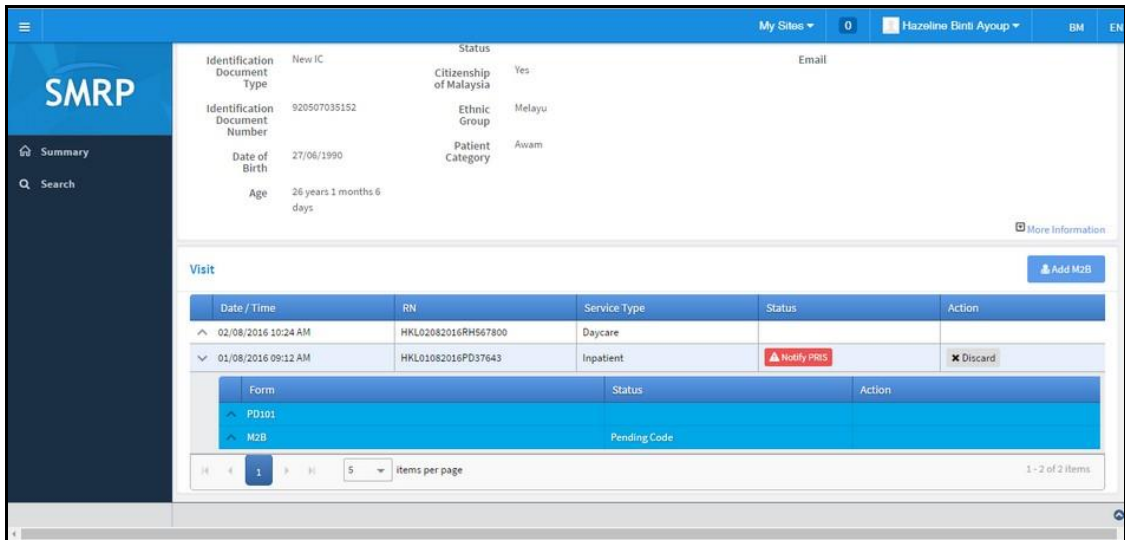


Figure 145: Patient Summary – M2B Pending Code Display

Table 114: Message to Confirm Submission Descriptions

No.	Descriptions
1.	Click Yes (to confirm submission)
2.	Click No (to cancel submission)

3.10.4 UPDATE ICD CODES

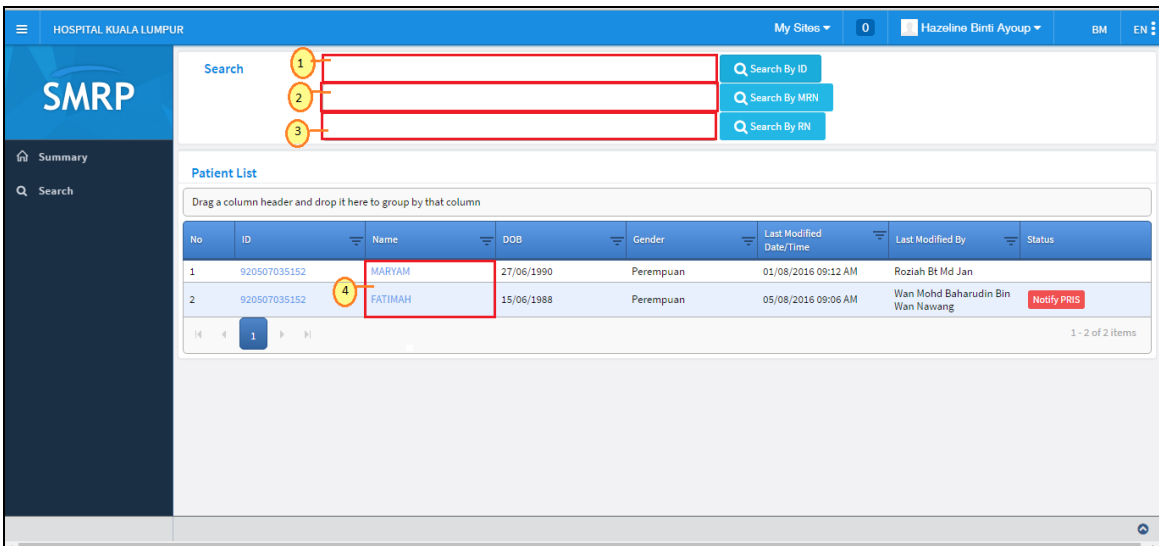
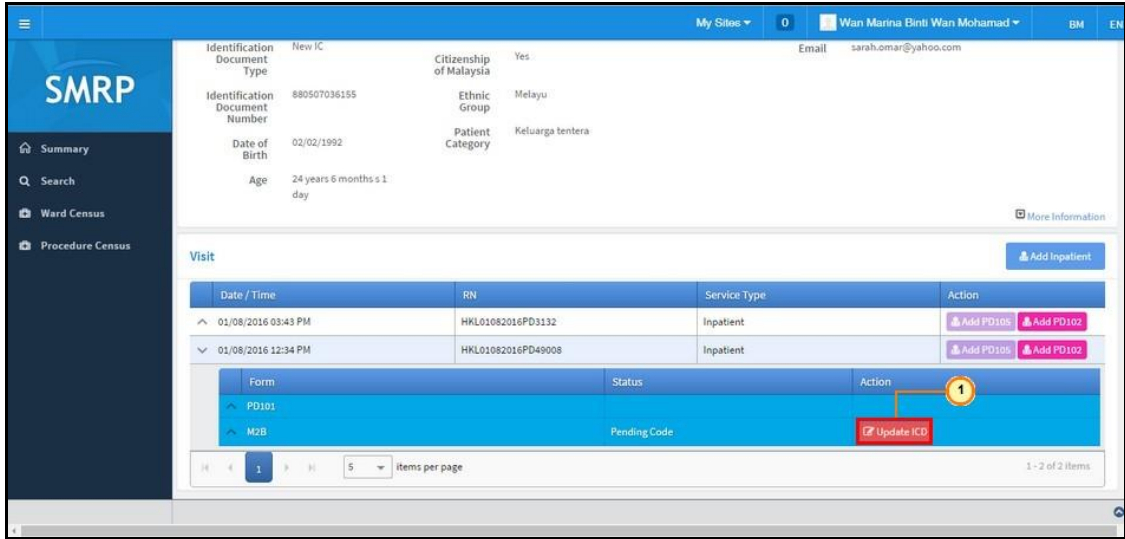


Figure 146: Display Records Status Form Status Display

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 119 of 127

Table 115: Display Records Status Form Status Descriptions

No.	Descriptions
1.	Enter Patient ID or
2.	Enter MRN or
3.	Enter RN
4.	Click Patient Name



The screenshot displays the SMRP Patient Summary interface. The top navigation bar includes 'My Sites', a user profile for 'Wan Marina Binti Wan Mohamad', and a language selector set to 'BM'. The left sidebar contains navigation links for 'Summary', 'Search', 'Ward Census', and 'Procedure Census'. The main content area shows patient information: Identification Document Type (New IC), Identification Document Number (880507036155), Date of Birth (02/02/1992), Age (24 years 6 months 11 days), Citizenship of Malaysia (Yes), Ethnic Group (Melayu), and Patient Category (Keluarga tentera). Below this, a 'Visit' table lists two visits with dates and times, RN numbers, and service types (Inpatient). Each visit has an 'Add PD101' and 'Add PD102' button. A second table below the visits shows 'Form' (PD101, M2B), 'Status' (Pending Code), and 'Action' (Update ICD). A red box and a yellow circle with the number '1' highlight the 'Update ICD' button. At the bottom, there is a pagination control showing '1' of 5 items per page.

Figure 147: Patient Summary – Update ICD Display

Table 116: Patient Summary – Update ICD Descriptions

No.	Descriptions
1.	Click Update ICD with Status ' <i>Pending Code</i> '

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 120 of 127

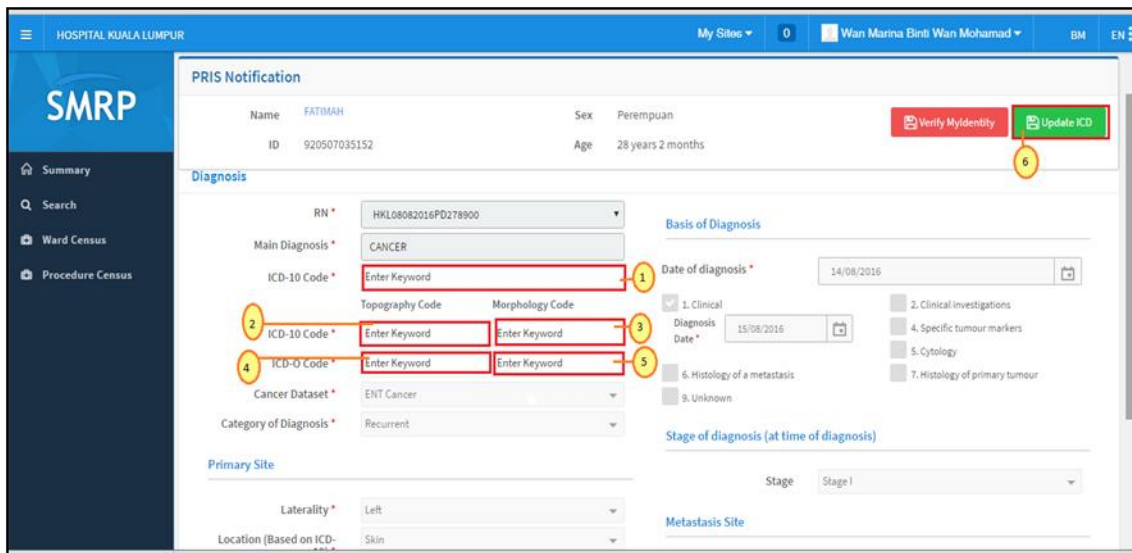
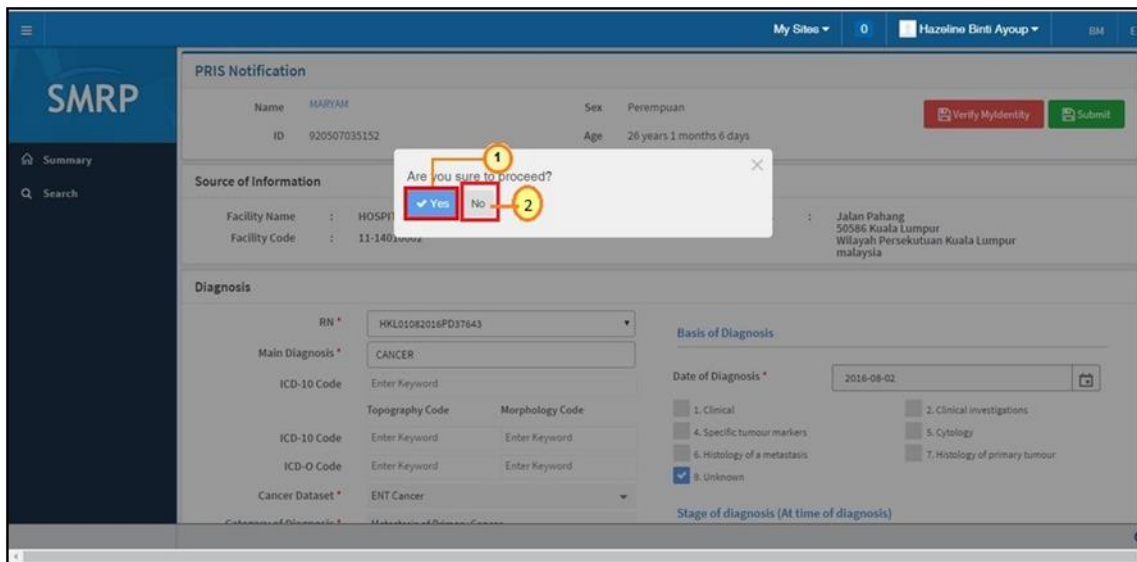


Figure 148: PRIS Notification – Diagnosis Display

Table 117: PRIS Notification – Diagnosis Descriptions

No.	Descriptions
1.	Enter ICD-10 Code
2.	Enter ICD-10 Code (Topography Code)
3.	Enter ICD-10 Code (Morphology Code)
4.	Enter ICDO Code (Topography Code)
5.	Enter ICDO Code (Morphology Code)
6.	Click Update ICD

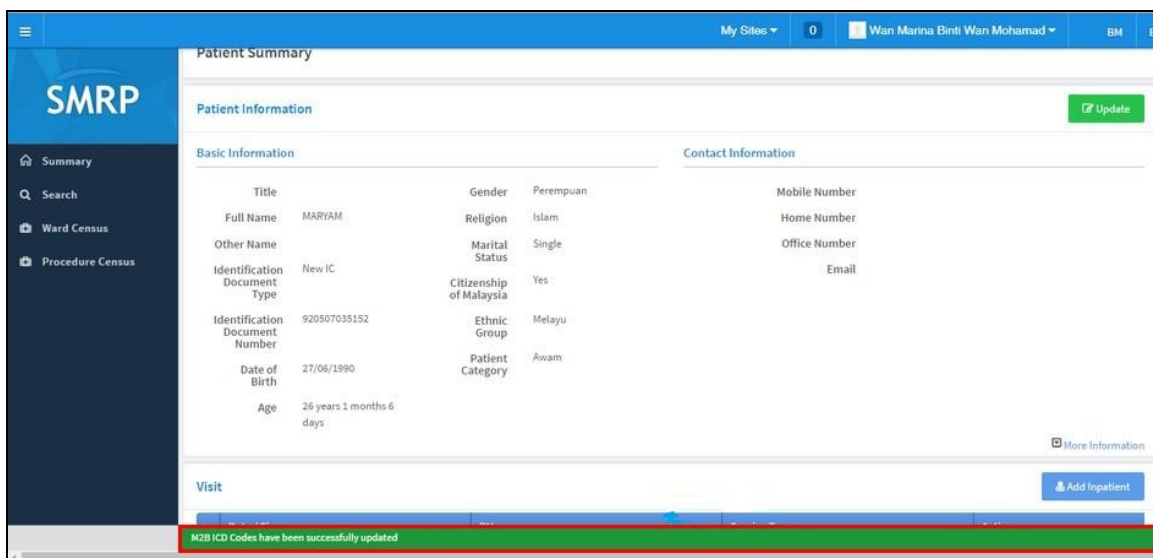
	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 121 of 127



The screenshot shows the SMRP PRIS Notification form for a patient named MARYAM. A confirmation dialog box is displayed in the center, asking "Are you sure to proceed?". The dialog has two buttons: "Yes" (labeled 1) and "No" (labeled 2). The form fields include:

- PRIS Notification:** Name (MARYAM), Sex (Perempuan), ID (920507035152), Age (26 years 1 months 6 days). Buttons: Verify My Identity, Submit.
- Source of Information:** Facility Name (HOSPITAL), Facility Code (11-140), Address (Jalan Pahang, 50586 Kuala Lumpur, Wilayah Persekutuan Kuala Lumpur, Malaysia).
- Diagnosis:** RN (HKL01082016PD37643), Main Diagnosis (CANCER), ICD-10 Code (Enter Keyword), Topography Code (Enter Keyword), Morphology Code (Enter Keyword), ICD-O Code (Enter Keyword), Cancer Dataset (ENT Cancer).
- Basis of Diagnosis:** Date of Diagnosis (2018-08-02), checkboxes for 1. Clinical, 2. Clinical investigations, 4. Specific tumour markers, 5. Cytology, 6. Histology of a metastasis, 7. Histology of primary tumour, and 8. Unknown (checked).
- Stage of diagnosis (At time of diagnosis):**

Figure 149: Message to Confirm Submission Display



The screenshot shows the SMRP Patient Summary form for a patient named MARYAM. The form is divided into two main sections: Basic Information and Contact Information. A green success message banner at the bottom states "M2B ICD Codes have been successfully updated".

Patient Summary

Patient Information [Update]

Basic Information

Title	Gender	Perempuan
Full Name	Religion	Islam
Other Name	Marital Status	Single
Identification Document Type	Citizenship of Malaysia	Yes
Identification Document Number	Ethnic Group	Melayu
Date of Birth	Patient Category	Awam
Age		26 years 1 months 6 days

Contact Information

Mobile Number
Home Number
Office Number
Email

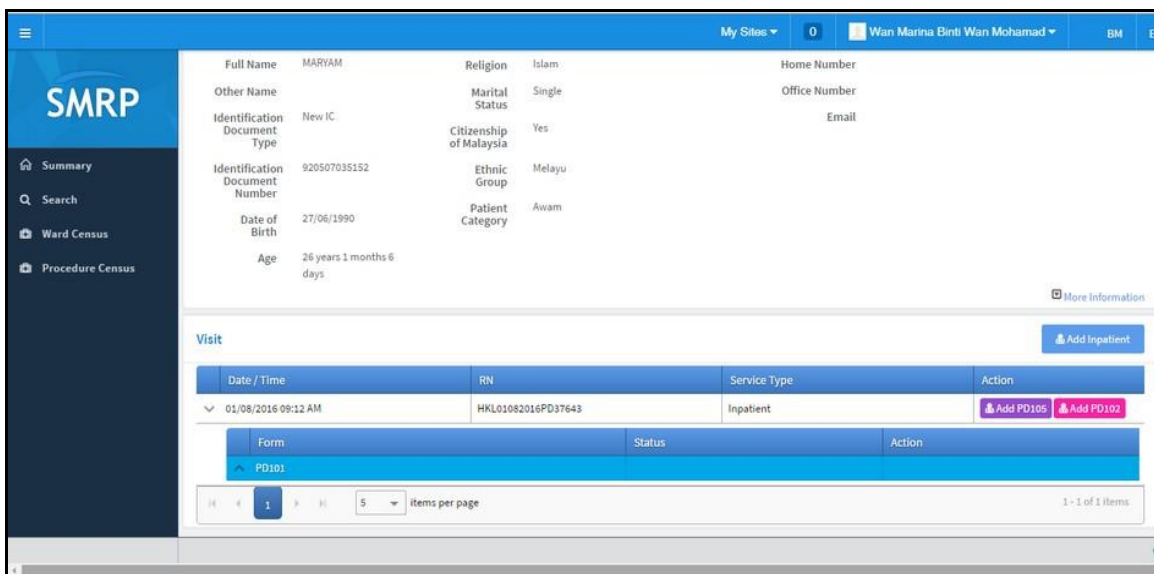
Visit [Add Inpatient]

More Information

Success Message: M2B ICD Codes have been successfully updated

Figure 150: Patient Summary –Message Prompt M2B Successfully Updated Display

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 122 of 127



Full Name: MARYAM, Religion: Islam, Home Number: , Other Name: , Marital Status: Single, Office Number: , Identification Document Type: New IC, Citizenship of Malaysia: Yes, Email: , Identification Document Number: 920507035152, Ethnic Group: Melayu, Date of Birth: 27/06/1990, Patient Category: Awam, Age: 26 years 1 months 6 days.

Visit

Date / Time	RN	Service Type	Action
01/08/2016 09:12 AM	HKL01082016PD37643	Inpatient	Add PD105 Add PD102

Form: PD101, Status: , Action:

1 - 1 of 1 items

Figure 151: Patient Summary – M2B Pending Code Display

Table 118: Message to Confirm Submission Descriptions

No.	Descriptions
1.	Click Yes (to confirm submission)
2.	Click No (to cancel submission)

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 123 of 127

4 LIST OF WARNINGS/ERROR MESSAGES/ERROR HANDLINGS

#	Warning/Error Message
1	Error Message : Error: The requested resource was not found - Not Found Description : This error is triggered when a requested resource such as the URL page is not found. Solution : Contact the administrator to ensure the requested resource is available or missing
2	Error Message : Portlet is temporary unavailable Description : This error is triggered when an internal server error occurs Solution : Contact the administrator to check the logs and fix the issue
3	Error Message : You do not have permission to view Description : This error is triggered when the user does not have permission for the requested resource Solution : Contact the administrator to grant the permission
4	Error Message : You do not have the required permissions Description : This error is triggered when the user does not have permission for the requested resource Solution : Contact the administrator to grant the permission

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 124 of 127

5 FREQUENTLY ASKED QUESTIONS

1. I got an email which is my account created but when I try to login into the system, I can't see any menu.

This issue normally happen because of the user don't have role assigned to it. Please contact Healthcare Facility Admin for action.

2. Can I find patient without enter whole IC's number?

No, user must enter whole ID number to find patient.

3. How can I activate my account?

After Healthcare Facility Admin registers your account, you will receive an email with activation link. You may refer to section 2.2 to activate your account.

4. I try to find patient using RN and MRN based on the PD301 physical form but no result return.

This will happen if the respective user not entering the patient's admission info. Please contact the respective person for action.

5. Where can I see Pending for Approval of PD102 & PD105 list?

List of form with status will be displayed on Summary page. Please refer to section 3.6.6 or 3.6.9 for details.

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 125 of 127

6 TECHNICAL SUPPORT CONTACT INFORMATION

SMRP 2.0 is developed by MIMOS Berhad. If you have any comments or questions regarding SMRP 2.0, please contact:

MIMOS Berhad

Technology Park Malaysia

57000 Kuala Lumpur, Malaysia

Tel: 1300 88 8030 (toll-free)

E-mail:

Service Desk:

Operating Hours: 8.30am to 5.30pm (Mon-Fri) except National and Federal Territory public holidays.

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 126 of 127

GLOSSARY

Acronyms / Abbreviations	Definition
BMI	BODY MASS INDEX
HCF	Healthcare Facility
ICD	International Classification of Diseases
ID	Identification
MMC	Malaysian Medical Council
MO	Medical Officer
MRN	Medical Research Network
MRS	Medical Record Supervisor
MRU	Medical Record User
MS	Mortuary Supervisor
MU	Mortuary User
MyHDW	Malaysian Health Data Warehouse
PAC	Patient Assessment Centre
PD	Pesakit Dalam
PIK	Pusat Informatik Kesihatan
PRIS	Patient Registry Information System
RH	Rawatan Harian
RN	Registration Number
SMRP	Sistem Maklumat Rawatan Perubatan

	Document Title: SMRP 2.0 User Manual			
	Security Level: General and Public Use	Document No.: PMP-16100	Rev.: A	Page: 127 of 127

INDEX

A

Administrator 14, 16
 Approve 12, 82, 83, 92, 93

C

citizenship 24, 81

D

Diagnosis 11, 12, 13, 41, 53, 54, 58, 70, 106, 109, 110, 111,
 116, 117, 118, 123

E

email 11, 16, 17, 127
Error Message 126

F

Facility 14, 16, 96, 100, 103, 127, 129

H

Healthcare 14, 16, 100, 103, 127, 129

L

login 16, 18, 127

M

Mi-Portal 16, 18
 Mi-UAP 11, 16, 17, 18, 19, 20

N

Notification . 12, 13, 106, 109, 110, 111, 112, 116, 117, 118,
 119, 123

P

Password 16, 18, 20
 patient 24, 106, 127
 portal 16

R

Registered 11, 16, 22, 29, 30, 31, 38, 82
 roles 14, 16, 22

S

SMRP 1, 2, 3, 4, 14, 15, 16, 21, 22, 73, 86, 106, 128, 129
 Surgery 54, 71, 99, 100

U

user 14, 16, 17, 18, 22, 56, 81, 106, 126, 127