

Oracle® Hospitality Cruise Shipboard Property Management System Medical User Guide



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ORACLE®

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Preface

The Medical module manages the medical services rendered and tracks medication prescribed to passengers and crews.

Audience

This document is intended for application specialists and users of Oracle Hospitality Cruise Shipboard Property Management System (SPMS).

Customer Support

To contact Oracle Customer Support, access My Oracle Support at the following URL:

<https://support.oracle.com>

When contacting Customer Support, please provide the following:

- Product version and program/module name
- Functional and technical description of the problem (include business impact)
- Detailed step-by-step instructions to re-create
- Exact error message received
- Screen shots of each step you take

Documentation

Oracle Hospitality product documentation is available on the Oracle Help Center at <http://docs.oracle.com/en/industries/hospitality/cruise.html>.

Revision History

Table 1 Revision History

Date	Description of Change
September 2021	Initial publication.
March 2022	Made minor grammatical changes.

Prerequisites, Supported Systems, and Compatibility

This section describes the minimum requirements for Medical Module

Prerequisites

- OHC Administration.exe
- OHC Management.exe
- OHC Medical.exe

Supported Operating System

- See Compatibility Matrix at <http://docs.oracle.com/en/industries/hospitality/>.

Compatibility

SPMS version 20.2 or later. For customers operating on version 20.2 and below, database upgrade to the recommended or latest version is required.

1

System Configuration

In the Medical module, codes such as Sales Unit Type, Sales Transaction Type, Sales Categories/Items, and Allergies Type Setup are added to the Type of Medical Codes table for the onboard Medical Team to record the diagnosis and medicines dispensed to guest or crew. The steps to create the code is the same throughout the module, except for **Sales Items**, which has more details. The table below explains the type of codes to configure.

Table 1-1 Type of Medical Codes

Code	Description
Sales Unit Type	Defines the measurement unit used in sales items or transactions.
Sales Transaction Type	Defines the type of medical services offered to the passenger/crew onboard; for example, doctor or nurse consultation, medicines, treatment, and others.
Sales Categories/Items	Defines the group for a sale item; for example, medicines, treatment, laboratory test, and more. A category is required before an item can be created or added to a category.
Allergies Type Setup	Defines the type of allergies that the passenger/crew might have.
Pre-defined Diagnosis	Defines the common diagnostic offered to passenger/crew.
Pre-defined Treatment	Defines the treatment offered to the passenger/crew.
Pre-defined Comments	Defines the commonly use comments during treatment/consultation.

Accessing the Setup Page

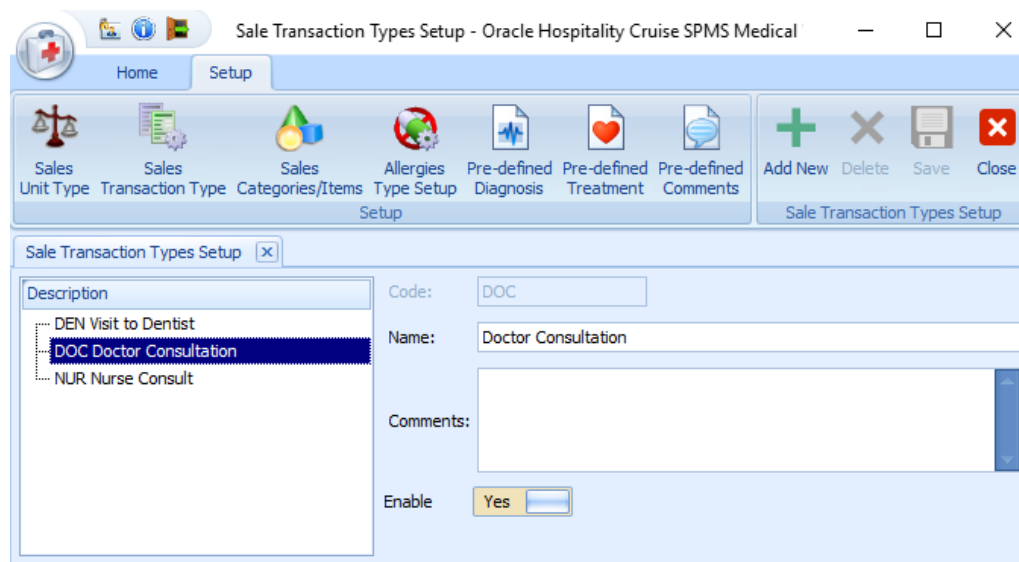
To access the Setup page, launch the Medical module and navigate to the **Setup** tab on the main page.

Figure 1-1 Medical Setup Main Page



Adding New Codes

Figure 1-2 Setup Form and Icons



1. On the **Setup** tab ribbon bar, select the code type to configure.
2. Click **Add New** on the ribbon bar.
3. Enter the **Code**, **Name**, and **Comment** if any. The new code is enabled by default. Deselect or slide the **Enable** check box to **No** to disable the code.
4. Click **Save** to save the record.

- Repeat steps 2 – 4 to add more codes.

Deleting a Code

The Delete button is disabled when the code is assigned to a transaction. To delete, select a code and click **Delete** on the ribbon bar.

Setting Up Sales Categories/Items

The Sales Categories/Items is a category that groups the sale items according to the diagnostic, treatment or supplies, for example, medicines, treatment, and laboratory test. You must create a category before you can create an item or add the item into a category.

Setting up Sales Items

Once the Sales Categories is available, you can create the sales items with pricing and the sale quantity for the respective category.

Figure 1-3 Sales Categories/Items Configuration Form

The screenshot displays the 'Sales Item Category' configuration window. On the left, a tree view under 'Sales Categories/Items' shows a hierarchy: 'Sales Item Category' (expanded) contains 'CreMed Crew Medication', 'Den Dental', and 'Hos Hospitalization'. Under 'Hos Hospitalization', a list of items is shown, with '310006 NON ICU 0 - 6 hours' selected. On the right, the 'Details' tab is active, showing fields for the selected item: Description (310006 NON ICU 0 - 6 hours), Comments (empty), Department (40003 Other Guest Medical Expense), Unit Price (146), Unit Factor (1), Unit Types (PHYCON), Sale Quantity (1), Currency (Any Currency), MMS Code (310006), and Bar Code (empty). The 'Item Enabled' checkbox is checked.

Table 1-2 Field Definition of Sales Items Window

Field Name	Description
Description	Item short code and name.
Comments	Item description
Department	Item Posting Department.
Unit Price	Price chargeable per unit.
Unit Factor	Quantity per box

Table 1-2 (Cont.) Field Definition of Sales Items Window

Field Name	Description
Unit Type	Item unit measurement for example, bottle, ounce, milliliter, tablet, and others.
Sales Quantity	Item minimum quantity of the item.
Currency	Charge currency of the item.
MMS Code	Stock reference code in Material Management System (MMS).
Barcode	Item barcode.

1. On the **Sales Category** page, expand the tree view and select a **category**.
2. To create a new item, click **Add New** on the ribbon bar.
3. Enter the **Description Code and Name** in the description field.
4. Enter the item description in the comments field.
5. Select the **Posting Code** from the Department drop-down list.
6. Enter the **Unit Price, Unit Factor**, and the **Sale Quantity**.
7. Select the **Unit Types** from the drop-down list.
8. Select the **Currency** from the drop-down list. The system populates the item code and posts the value with current onboard currency during posting for an item that is tagged as “**Any Currency**”.

 Note:

If a currency is defined in the setup and the current onboard currency defers to, then the item code is not available for posting. For example, item currency is Euro and onboard currency is USD..

9. Enter the **MMS Code**, if any.
10. Enter the barcode in the Barcode field or scan the code using a barcode scanner. The scanned barcode of the item is shown in the **Additional barcode** tab.
11. Click **Save** to save the record.
12. Repeat the steps above to add more Sales Items.

Setting Up Minimum Pricing

You can set a minimum pricing for the items by enabling the **Medical, Minimum Pricing** parameter. This enables the system to post a minimum price when the item is below the defined value.

Setting Up a Report

A set of default reports such as Invoice or Medical Doctors Letter are available in the Medical Group in Report Setup. Contact Oracle Support if you wish to customize a report.

2

Medical Module

The Medical module records medical services or medicines prescribed to the passenger/crew during the cruise.

Quick Posting

The Quick Posting function enables you to post a charge to an account. If a minimum pricing is set up, the “Apply Minimum Pricing” check box is selected by default. The system posts the minimum price when the value of the posting is *lower* than the amount defined. For example, if the minimum price defined is \$1 and the item is priced at \$0.50, the system will post \$1.00.

Figure 2-1 Quick Posting

Quick Posting - Oracle Hospitality Cruise SPMS Medical

Home Setup

Reports Quick Posting Search Posting Allergies Assignment Allergies Assignment Add To List Add to Postings Post Print & Post Delete Sales Item Close

Quick Posting

Account: [Dropdown]

Payer Account: [Dropdown]

Enable: [Checkbox]

Clear fields after adding to postings list: [Checkbox]

Additional Information

Diagnosis: SEA Seasickness
Seasickness

Treatment: (Free Text)

Comments: 4 Stay in cabin til sympt...
Stay in cabin til symptoms improve/medical rel

Transaction: NUR Nurse Consult

Treatment Date: 17-Aug-17

Treatment Time: 10:30

Allergies: PEANUT Peanut Allergy
Shell Shellfish

Crabs

Sale Item (Select sale item or scan item barcode): 040105

Apply Minimum Pricing: [Checked]

Dept	Item Code	Item Description	Factor	Unit Price	Quantity	Total
>	040105		1	11.80	1	11.80

No image data

Sub Total: 11.80

Postings List

Cabin	Name	Amount
>		11.80

Current Qty: 1

Current Total: 11.80

1. Click **Quick Posting** on the ribbon bar.
2. Select an account from the **Account** field.

3. In the **Additional Information** section, select from the drop-down list the predefined code/comment or manually enter the information in each section by selecting the (Free Text) code, and enter the comments in the next section.
4. Click the **Allergies Assignment** to assign the allergies, if any. This opens the Allergies Assignment screen. Select the respective allergy code(s) or manually insert the description in the **Allergies Remarks** field, and click **Save**.
5. Select the **Sale Item** using the drop-down list or scan the item using a barcode scanner.
6. In the item list, edit the **Factor**, **Unit Price**, and **Quantity** if needed, and click **Add to List** at the ribbon bar.
7. Repeat step five to add **Sale Item**.
8. Click the **Add to Postings** on the ribbon bar to transfer the charge to Postings List.
9. To remove a Sale Item before posting, select the item in the Posting List grid and click **Delete Posting**.
10. To confirm the posting, click the **Post** or **Print & Post** on the ribbon bar.
11. Click **Close** to exit the Quick Posting function..

Posting without Minimum Pricing

1. Repeat steps 1 – 4 from the above.
2. Under the **Sale Item** section, deselect the check mark for **Apply Minimum Pricing**.
3. Select the **Sale Item** using the drop-down list or scan the item using a barcode scanner.
4. In the item list, edit the **Factor**, **Unit Price**, and **Quantity** if needed, and click **Add to List** at the ribbon bar.
5. Repeat step three to add more to **Sale Item**.
6. Click the **Add to Postings** at the ribbon bar to post the charge.
7. Click **Post** or **Print & Post** on the ribbon bar to confirm posting..

Search Posting

The previous posted transactions are searchable using the Search Posting function. Besides searching for past transactions, you can add or void a transaction, print an invoice/letter or search for allergies assigned to passengers/crew.

Figure 2-2 Search Posting

Search Posting - Oracle Hospitality Cruise SPMS Medical

Home Setup

Reports Quick Posting Search Posting Allergies Assignment Search Allergies Assignment Print Invoice Print Letter Save Add Transaction Void Transaction Close

Search Posting

Account Search

Name: Status: Checked-in

Transaction Date From: Transaction Date To:

Transactions List

Date	Transaction Types
>	

Account Details

Cabin: Name:

First Name:

Birthday: Street:

Zip/City:

State:

Country:

Posting Detail

Time: 10:30

Diagnosis: Pharmacy sale

Treatment: as listed

Comments: If condition worsens/does not improve, pls return

No image data

Allergies

Shell Shellfish

Crabs

Transaction Postings List

Date/Time	Item Code	Item Description	Factor	Unit Price	Quantity	Total	User
> 17-Aug-17	040105	DIPHENHYDRAMINE 50MG INJ	1	11.80	1	0.00	

Searching for a Transaction

1. Click the **Search Posting** button on the ribbon bar.
2. Enter a cabin number or an account name in the **Name** field. The default status to display is **Checked-In**. Changing the status to **Checked-out** enables you to search for transactions of past bookings.
3. Click the **Search** button on the ribbon bar. A list of transactions appears on screen.
4. Select a transaction from the list to display the details of the posting.

Adding a Transaction

Click **Add Transaction** on the ribbon bar to open the **Quick Posting** screen. To add a posting, see [Quick Posting](#)

Voiding a Transaction

1. Select a **transaction** from the Transaction list.
2. Click the **Void Transaction** button on the ribbon bar.
3. At the Void Posting Reason prompt, enter the **Void reason**.
4. Click **OK** to complete the void.

- Click **Close** to exit the search function.

Printing an Invoice

- Repeat steps 1 – 3 on [Searching for a Transaction](#).
- Select an item to print from the Transaction List section. You can print multiple records on an invoice using CTRL+ to select the items.
- Click the **Print Invoice** button on the ribbon bar.

Printing a Medical Letter

- Repeat steps 1 – 3 of [Searching for a Transaction](#).
- Select an item to print from the Transaction List section.
- Click the **Print Letter** button on the ribbon bar.

Allergies Assignment

A person might be allergic to a certain product, food, or medicine, and it is important to add such information to the guest/passenger record.

Figure 2-3 Allergies Assignment

The screenshot displays the 'Allergies Assignment' window. The ribbon bar includes 'Home' and 'Setup' tabs. The 'Allergies Assignment' ribbon contains buttons for 'Reports', 'Quick Posting', 'Search Posting', 'Allergies Assignment', 'Save', and 'Close'. Below the ribbon, there is an 'Account Search' section with a 'Name/Cabin' field. A list of predefined allergies is shown: 'Dust Dust mite', 'Milk Milk Allergy' (checked), 'PEANUT Peanut Allergy', and 'Shell Shellfish'. To the right of the list is a 'Picture' field with 'No image data'. At the bottom, there is an 'Allergies Remarks' text area containing the text 'Milk intolerance. Can only consume soy milk.'

- Click the **Allergies Assignment** at the ribbon bar.
- Select an **account** from the name/cabin field.
- Check the predefined allergies type or manually enter the allergies in the **Allergies Remarks** field.

4. Click **Save** to save the record.
5. Click **Close** to exit the screen.
6. Repeat from step 1 to edit the record.

A

Appendix

Appendix A — User Security Group

This section describes the user security access group for the Medical module, and these security privileges are assigned in the **User Security** module.

Table A-1 Medical Module Functionality Access Rights

Security Reference No	Description
418	Edit Account Information
213	Postings
4453	PrePaid/Routed Bookings
212	Setup

Appendix B — Parameter

This section describes the parameters for the Medical module, and they are accessible from the Administration module under System Setup, Parameter. Setting these parameters alters the program behavior. If you are unsure, consult Oracle Customer Support for further clarification.

Table A-2 Parameter Group — Medical

PAR Name	PAR Value	Description
Minimum Pricing	0, 1	Minimum price for minimum pricing policy
Minimum Pricing Department		The Financial Posting Department for minimum pricing
Medical Item Code		Sales item code for minimum price item
Prepaid/Routed Bookings	0,1	Applicable to Medical Module