# Sultanate of Oman Ministry of Health Directorate General of Pharmaceutical Affairs and Drug Control Muscat



سلطنة عُمان وزارة الصحة المديرية العامية للصيدلة والرقابة الدوائية مسقط

To:

THE DIRECTOR GENERAL OF HEALTH SERVICES IN ALL GOVERNORATES

Commanding Officer, Armed Forces Hospital (Al Khoudh & Salalah)

Director General of Engineering Affairs, MOH

**Director General of Royal Hospital** 

**Director General of Khoula Hospital** 

Director General of Medical Supplies (MOH)

Director General of Pvt. Health Est. Affairs (to kindly arrange distribution to all Pvt. Hospitals)

Hospital Director (Al Nahda Hospital)

Hospital Director (Al Massara Hospital)

The Head of Medical Services in SQU Hospital

The Head of Medical Services in Royal Oman Police

The Head of Medical Services in Ministry of Defence

The Head of Medical Services in The Diwan

The Head of Medical Services in The Sultan's Special Force

The Head of Medical Services in Internal Security Services

The Head of Medical Services in Petroleum Development of Oman

The Head of Medical Services in LNG Oman

ALL PRIVATE PHARMACIES & DRUG STORES

After Compliments,

Please find attached our Circular No.27.8.. dated 25/12/23. Regarding NCMDR Field Safety Corrective Action of Luminos Select from (mfr: SIEMENS).

# Copy to:

- · Director, Office of H.E. The Undersecretary for Health Affairs
- Director of Medical Device Control, DGPA&DC
- Director of Pharmacovigilance & Drug Information Dept, DGPA&DC
- Director of Drug Control Department, DGPA&DC
- Director of Pharmaceutical Licensing Department, DGPA&DC
- Director of Central Quality Control Lab., DGPA&DC
- Supdt. of Central Drug Information





Sultanate of Oman
Ministry of Health
Directorate General of Pharmaceutical
Affairs and Drug Control
Muscat

Circular No. 278/2023

11 -06-1445 H 2.5 -12-2023



سلطنة عُمان وزارة الصحة المديرية العامة للصيدلة والرقابة الدوائية مسقط

# Field Safety Corrective Action of Luminos Select from SIEMENS

	Source	NCMDR- National Center for Medical Devices Reporting- SFDA		
		https://ncmdr.sfda.gov.sa/Secure/CA/CaViewRecall.aspx?caid=4&rid=19818		
	Product	Luminos Select.		
	Description	Radiological technology - stationary radiological equipment.		
	Manufacturer	SIEMENS.		
	Local agent	Muscat Pharmacy & Stores LLC.		
	The affected products	Luminos Select.		
	Reason	Potential risk of footrest detaching from the patient table during an examination.		
2	Action	<ol> <li>The user must check that the footrest is locked into position and attached firmly every time before allowing a patient to set or stand on it.</li> <li>The footrest must only be attached and removed when the table is horizontal.</li> <li>For attaching the footrest, please follow the instruction in the attachment (Addendum – Supplementary Information)</li> <li>Contact the local agent for remedial action.</li> </ol>		
	comments	Healthcare professionals are encouraged to report any adverse events Suspected to be associated with the above device or any other medical device to Department of Medical Device Control through the E-mail: <a href="Med-device@moh.gov.om">Med-device@moh.gov.om</a>		

Dr. Mohammed Hamdan Al Rubaie Director General









<To the person in charge of the unit where the SIEMENS product is operated, and the administrative head of organization>

Telephone Fax E-mail

Date

# Safety Advisory Notice

To all users of SIEMENS Luminos Select

Contact person of Wu, Jinyu the Business Unit

Department

SHS DI XP QT

Telephone

+86 (21) 38895026

E-Mail

jinyu.wu@siemens-healthineers.com

Re: Potential risk of foot rest detaching from the patient table

Dear Customer,

SRN: CN-MF-000013434

This letter is to inform you about a preventive measure to exclude any potential risk of patient injury caused by the footrest detaching from the patient table during an examination.

# When could the hazard occur and what are the potential risks?

If the footrest is not connected and locked properly to the patient table, there is a risk that it could detach and the patient could slide off the table and be injured.

# What steps can the user take to avoid the potential risk of this issue?

- The user must check that the footrest is locked into position and attached firmly every time before allowing a patient to sit or stand on it.
- The footrest must only be attached and removed when the table is horizontal.

For attaching the footrest please follow the instructions in the attached addendum to the operator manual for your system.

# How will the issue finally be resolved, and the corrective action be implemented?

This advisory letter is distributed to all affected customers together with an addendum to the operator manual. The addendum contains additional details and illustrations on how to securely attach the footrest to further improve the understanding of handling the foot rest.

Please make sure that all persons operating the system are informed about the content of this letter and the addendum to the operator manual.

We appreciate your understanding and cooperation with this safety advisory notice and ask you to immediately inform your personnel accordingly. Please ensure that this safety advisory notice and the addendum to the operator manual are placed in the system's instructions for use.

If you have sold this device/equipment and it is no longer in your possession, we kindly ask that you forward this safety notice to the new owner of this device/equipment. Please inform us about the new owner of the device/equipment.

Sincerely yours, Shanghai, November 6<sup>th</sup> 2023

Guo, diang

Head of Business Line SSME X-Ray Products Wu, Jinyu

Head of Quality Management

SSME X-Ray Products

# **Footrest**

Addendum – Supplementary Information



# Legend

i

Indicates a hint

Is used to provide information on how to avoid operating errors or information emphasizing important details

**>>** 

Indicates the solution of a problem

Is used to provide troubleshooting information or answers to frequently asked questions

Indicates a list item

Indicates a prerequisite

Is used for a condition that has to be fulfilled before starting a particular operation

•

Indicates a one-step operation

Indicates steps within operating sequences

2

Italic → Is used for references and for table or figure titles

Bold

Is used to identify a link to related information as well as previous or next steps

Is used for screen outputs of the system

Is used for the navigation to a certain submenu entry

Menu > Menu Item
Text

Is used to identify inputs you need to provide

Orange

Is used to emphasize particularly important sections of the text



### CAUTION

Used with the safety alert symbol, indicates a hazardous situation which, if not avoided, could result in minor or moderate injury or material damage.

CAUTION consists of the following elements:

- · Information about the nature of a hazardous situation
- · Consequences of not avoiding a hazardous situation
- · Methods of avoiding a hazardous situation

# A WARNING

### WARNING

Indicates a hazardous situation which, if not avoided, could result in death or serious injury.

WARNING consists of the following elements:

- · Information about the nature of a hazardous situation
- Consequences of not avoiding a hazardous situation
- · Methods of avoiding a hazardous situation

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# 1 Area of application

This document describes the extensions to the Operator Manuals for the following systems:

- AXIOM Iconos MD
- AXIOM Iconos R100
- · Luminos RF Classic
- · Luminos Fusion
- LUMINOS Impulse

# 2 Footrest

# Application

Positioning aid for examining patients when standing or sitting and for additional use with the foot holder for recumbent patients in Trendelenburg position.

The maximum permissible patient weight on the footrest is 180 kg.



# WARNING

Foot rest overloaded

# Foot rest disconnects or breaks resulting in patient injury

- Do not load the foot rest with more than 180 kg.
- If the patient weighs more than 180 kg, do not tilt the table more than 45°.
- Take care that the patient can stand securely on the foot rest.
- The maximum permissible weight for the patient table is 200 kg.



# WARNING

Footrest not firmly attached

# Patient slides off table with risk of cuts and other injuries

- Make sure that the footrest is attached firmly by pulling and pushing it and lifting it up.
- Check that the two green bars on each side of the footrest are visible.
- · Attach and remove only when table is horizontal.



# CAUTION

Attaching or detaching the footrest

# Risk of injury

Consider the heavy weight when handling the foot rest. Weight of the foot rest:
 15 kg.



The footrest can also be attached to the head end of the patient table, if the patient has to be turned for positioning (left-hand side head end).

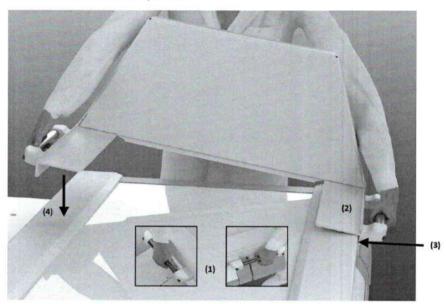
Three lock-in positions every 20 cm at the head end and foot end are available.

The room height calculator does not consider the footrest attached at the head end.

Be extremely careful when tilting the unit with the footrest attached at the head end and extended tabletop.

# 2.1 Attachment

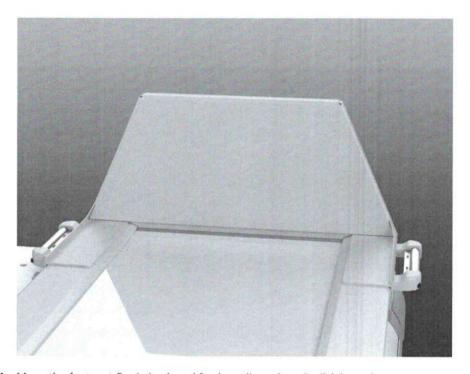
✓ Patient table in horizontal position



1 Hold footrest laterally on the handgrips and press the spring-loaded parts of the handgrips.

The two red buttons (1) on each side must be visible.

- 2 First, tilt the foot rest to the left and hook it in the left-hand side accessory rail (2). Press the left hand grip firmly to the accessory rail and release the spring-loaded part of the left hand grip (3).
- 3 Then lower the right side onto the accessory rail and release the spring-loaded part of the right hand grip (4).



4 Move the foot rest firmly back and forth until you hear it click into place.
The two red buttons must be flush with the hand grip and the two green bars must be visible on both hand grips.



- 5 You can shake the foot rest vigorously by grasping the foot rest itself (rather than the hand grips). Make sure that both sides of the foot rest are securely attached to the table.
- 6 Position the patient.
- Be sure to check that the footrest has locked into position every time before allowing a patient to sit or stand on it.

Make sure that patients standing on the footrest hold onto the handgrip or the handgrip strip.

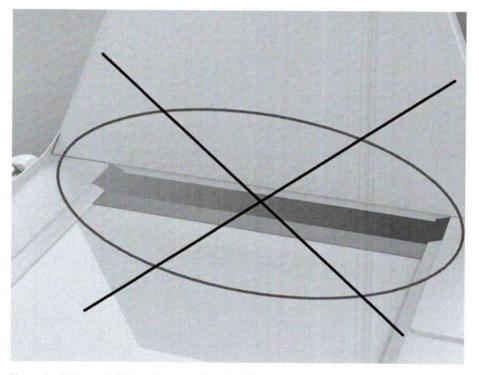
# **WARNING**

Table tilted in Trendelenburg (head-down) position

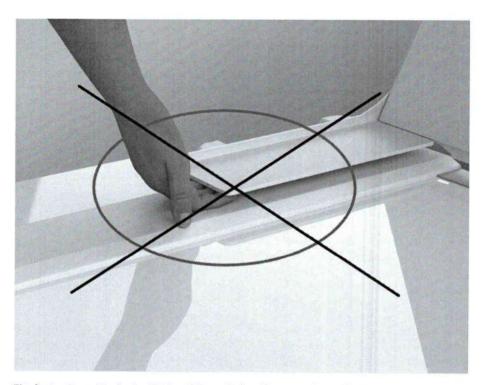
# Patient slides off table head-first

- Use shoulder supports to prevent the patient from sliding off the table.
- ◆ If the table must be tilted more than 15° Trendelenburg (head-down), use the foot holder in addition to the shoulder supports.

# 2.2 Examples of incorrect attachment



There should be no visible gap between the end of the tabletop and the foot rest.



The foot rest must be flush with the tabletop. If there is too much play (like in the Figure above) the attachment is not secure. You should not be able to get your fingers between the foot rest and the table.

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