



نتقدم بثقة
Moving Forward
with Confidence



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 115 dated 10/6/2025 Regarding SFDA Field Safety Corrective Action of Atellica CI Analyzer, Atellica IM Analyzer, ADVIA Centaur XP System, ADVIA Centaur XPT System and ADVIA Centaur CP System from (mfr: Siemens Healthcare Diagnostics Inc).

Copy to:

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



DSC
مركز سلامة الدواء
Drug Safety Center



ص.ب: ٣٩٣ مسقط - الرمز البريدي: ١٠٠ - هاتف: ٢٢٣٥٧١١١ - فاكس: ٢٢٣٥٨٤٨٩

P.O. Box: 393 Muscat - Postal Code: 100 - Tel: 22357111 - Fax: 22358489

✉ @DSCPHO Email: dscpho@moh.gov.om



Circular No. 115 / 2025

نتقدم بثقة
Moving Forward
with Confidence



14 -12-1446 H
10 -06-2025

FSCA of Atellica CI Analyzer, Atellica IM Analyzer, ADVIA Centaur XP System, ADVIA Centaur XPT System and ADVIA Centaur CP System from Siemens Healthcare Diagnostics Inc.

| | |
|-----------------------|---|
| Source | SFDA- Saudi Food & Drug Authority. https://ade.sfda.gov.sa/Fsca/PublishDetails/380 |
| Product | Atellica CI Analyzer, Atellica IM Analyzer, ADVIA Centaur XP System, ADVIA Centaur XPT System and ADVIA Centaur CP System. |
| Manufacturer | Siemens Healthcare Diagnostics Inc. |
| Local agent | Diamond Stone investment. |
| The affected products | Product: Atellica IM Homocysteine Calibrator (2 Pack) ADVIA Centaur HCY Calibrator (2 Pack) Please refer to the attachment for Kit lot number, Manufacturing date and Expiration date. |
| Reason | The affected products do not meet the assay Instructions for Use (IFU) reference interval due to calibrator instability. |
| Action | 1. Please review the attachment with your Medical Director to determine the appropriate course of action, including for any previously generated results, if applicable. 2. Discontinue use of and discard the affected products. 3. Contact the local agent for remedial action. |
| 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: vigilance-md@moh.gov.om |

Ph. Ibrahim Nasser Al Rashdi
Director General



Urgent Field Safety Notice

AIMC 25-06.A.OUS

Atellica CI Analyzer
Atellica IM Analyzer
ADVIA Centaur XP System
ADVIA Centaur XPT System
ADVIA Centaur CP System

| | |
|--------------------|---|
| Title | Atellica IM and ADVIA Centaur Homocysteine Calibrator Instability |
| Date Issued | Apr-2025 |

| Products | Product | Siemens Material Number/Unique Device Identification | Kit Lot Number | Manufacturing Date | Expiration Date |
|----------|--|--|----------------|--------------------|-----------------|
| | Atellica IM Homocysteine Calibrator (2 Pack) | 10995498 / 00630414598253 | 86236A74 | 14-May-2024 | 14-May-2025 |
| | | | 44206A75 | 25-Sep-2024 | 25-Sep-2025 |
| | ADVIA Centaur HCY Calibrator (2 Pack) | 10310376 / 00630414468198 | 86237A74 | 14-May-2024 | 14-May-2025 |
| | | | 44207A75 | 25-Sep-2024 | 25-Sep-2025 |

| | |
|--------------------------|---|
| Issue Description | <p>Siemens Healthineers has confirmed through the investigation of customer complaints that the Atellica IM Homocysteine Calibrator and ADVIA Centaur HCY Calibrator Lots listed in the table above do not meet the assay Instructions for Use (IFU) reference interval due to calibrator instability. As the calibrator ages, homocysteine results were observed to increase with bias up to 19.2% at 8 months post manufacture.</p> <p>The described calibrator instability impacts homocysteine on the Atellica CI Analyzer, Atellica IM Analyzer, ADVIA Centaur XP System, ADVIA Centaur XPT System, and ADVIA Centaur CP System.</p> |
| Impact to Results | <p>Erroneously elevated homocysteine may occur as a result of this issue. A positive drift may impact both QC and patient results in all sample matrices. Figure 1 of the Appendix provides representative data that may be observed.</p> <p>Based on customer complaints and investigation results, users may observe elevated homocysteine results as compared to historical patient results and/or the published or laboratory-defined reference interval.</p> <p>Results of this assay should always be interpreted in conjunction with the patient's medical history, clinical presentation, and other findings.</p> |
| Customer Actions | <ul style="list-style-type: none">Perform the instructions provided below: |

- Please review this letter with your Medical Director to determine the appropriate course of action, including for any previously generated results, if applicable.
- Discontinue use of and discard the kit lots listed in the table above (Products Section).
- Review your inventory of these products to determine your laboratory's replacement needs and to provide information to Siemens Healthineers for reporting to the authorities.
- Complete and return the Field Correction Effectiveness Check Form attached to this letter within 30 days.
- Please retain this letter with your laboratory records and forward this letter to those who may have received this product.

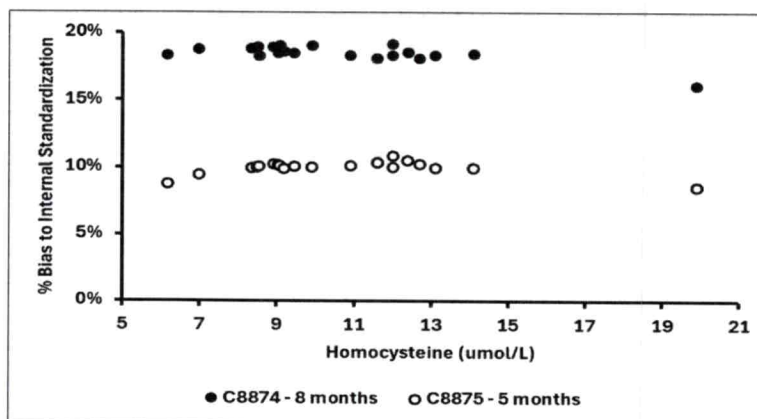
Resolution Atellica IM and ADVIA Centaur Homocysteine Calibrator Lots ending in 74 and 75 are not available for purchase. Alternate Atellica IM and ADVIA Centaur Homocysteine Calibrator lots are available at Siemens Distribution Center(s).

Single Registration Number (SRN) US-MF-000016560

We apologize for the inconvenience this situation may cause. If you have any questions, please contact your Siemens Healthineers Customer Care Center or your local Siemens Healthineers technical support representative.

Appendix Additional Data

Figure 1. Atellica IM Homocysteine Calibrator Lots ending in 74 and 75 as compared to Siemens Internal Standardization, using EDTA patient samples and commercial Quality Control (QC) Material – Percent (%) Bias Plot



Atellica IM Homocysteine Calibrator Lots ending in 74 and 75 contain Homocysteine Calibrator Level Lots C8874 and C8875, respectively.

The number of months next to the calibrator lot represents the calibrator age at the time of testing.

These data are representative of Atellica CI, ADVIA Centaur XP, ADVIA Centaur XPT, and ADVIA Centaur CP performance.

Atellica and ADVIA Centaur are a registered trademark of Siemens Healthcare Diagnostics Inc. © Siemens Healthcare Diagnostics Inc. 2025.

Siemens Healthineers

Siemens Healthcare Diagnostics Inc.
333 Coney Street
Walpole, Massachusetts 02032
siemens-healthineers.com

FIELD CORRECTION EFFECTIVENESS CHECK

This response form is to confirm receipt of the enclosed Siemens Healthineers Urgent Field Safety Notice AIMC 25-06.A.OUS dated Apr 2025. Please read each question and indicate the appropriate answer.

If you have received any complaints of illness or adverse events associated with the products listed in the table on Page 1 immediately contact your local Siemens Healthineers Customer Care Center or your local Siemens Healthineers technical support representative.

Return this completed form as per the instructions provided at the bottom of this page.

- | | | |
|--|------------------------------|-----------------------------|
| 1. Have you read and understood the instructions provided in this letter? | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| 2. Do you have the affected product(s) on hand? Please check inventories before answering. | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| 3. Were affected Site Personnel notified? | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| 4. Was a copy of the letter retained and posted with the current product labeling? | Yes <input type="checkbox"/> | No <input type="checkbox"/> |

If the answer to the question #2 above is yes, please complete the table below to indicate the quantity of affected product in your laboratory and replacement product required.

| Product Description SMN #/Lot # | Quantity of Affected Product in inventory Discarded/Replacement Quantity Required |
|--|--|
| Atellica IM Homocysteine Calibrator (2PK) SMN: 10995498 Kit Lot: 86236A74 | |
| Atellica IM Homocysteine Calibrator (2PK) SMN: 10995498 Kit Lot: 44206A75 | |
| ADVIA Centaur HCY Calibrator (2PK) SMN: 10310376 Kit Lot: 86237A74 | |
| ADVIA Centaur HCY Calibrator (2PK) SMN: 10310376 Kit Lot: 44207A75 | |
| Name of person completing questionnaire: | |
| Title: | |
| Institution: | |
| Street: | |
| City: | State: Zip Code: |
| Phone: | Country: |

Please send a scanned copy of the completed form via email to **XXXX@XXXX**.

Or to fax this completed form to the Customer Care Center at **XXXXXX**.

We apologize for the inconvenience this situation may cause. If you have any questions, please contact your Siemens Healthineers Customer Care Center or your local Siemens Healthineers technical support representative.

Siemens Healthineers
Siemens Healthcare Diagnostics Inc.
333 Coney Street
Walpole, Massachusetts 02032
siemens-healthineers.com