

# GMP Inspection In Malaysia

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**GMP**

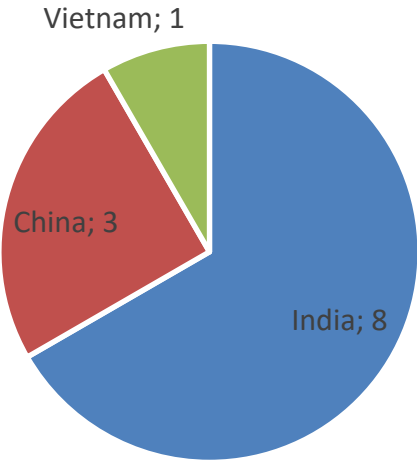
**10<sup>th</sup> PAN-RUSSIAN  
GMP CONFERENCE**

# Number of conducted inspections

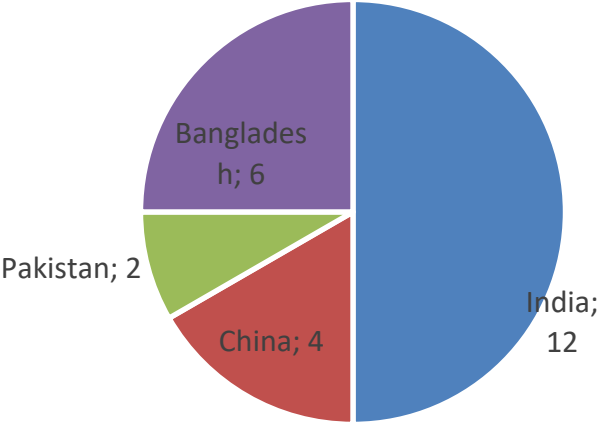


| Types of Inspection                 | 2023 | 2024 | 2025 (I-II quarter) |
|-------------------------------------|------|------|---------------------|
| Foreign manufacturing               | 12   | 24   | 25                  |
| Local manufacturing                 | 419  | 292  | 222                 |
| Acceptable GMP inspection results   | 413  | 306  | 241                 |
| Unacceptable GMP inspection results | 18   | 10   | 6                   |

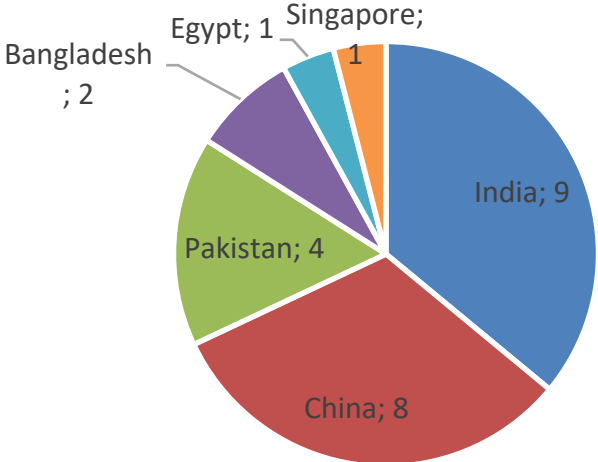
Number of GMP inspections  
2023



Number of GMP inspections  
2024



Number of GMP inspections  
2025



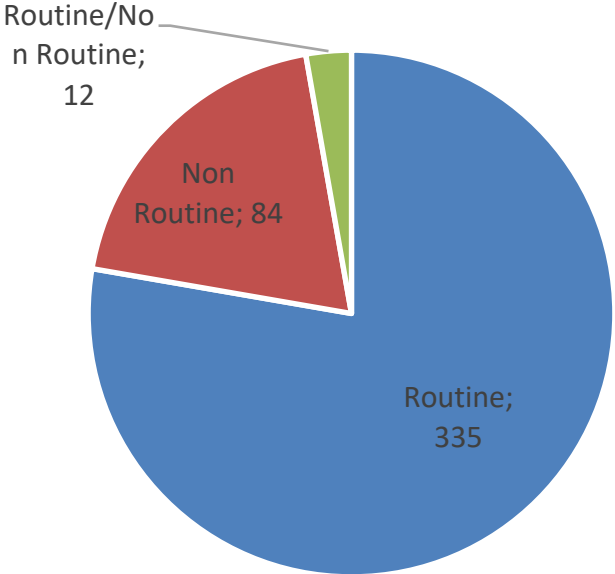
# Data on GMP inspection



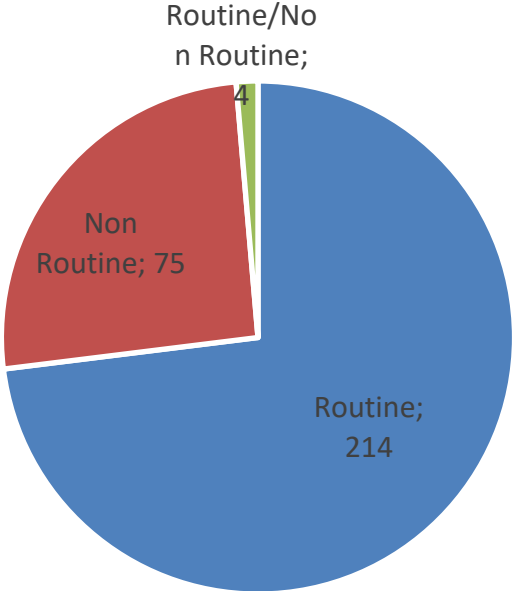
Data on GMP inspections

|                                   | 2023 | 2024 | 2025 |
|-----------------------------------|------|------|------|
| Total number of inspections held  | 431  | 316  | 247  |
| Number of GMP certificates issued | 666  | 482  | 403  |
| Number of GMP certificates denied | 18   | 10   | 6    |
| Decision is yet to be made (CAPA) | 0    | 0    | 6    |

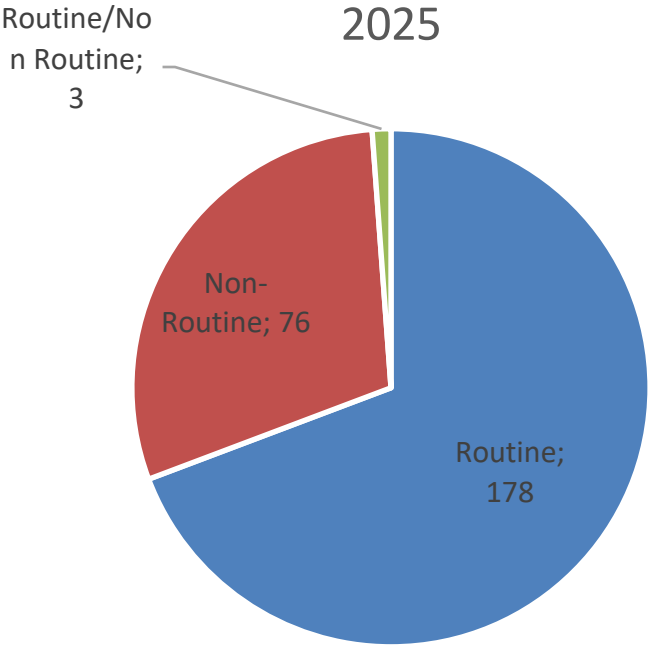
Number of GMP inspections  
2023



Number of GMP inspections  
2024



Number of GMP inspections  
2025

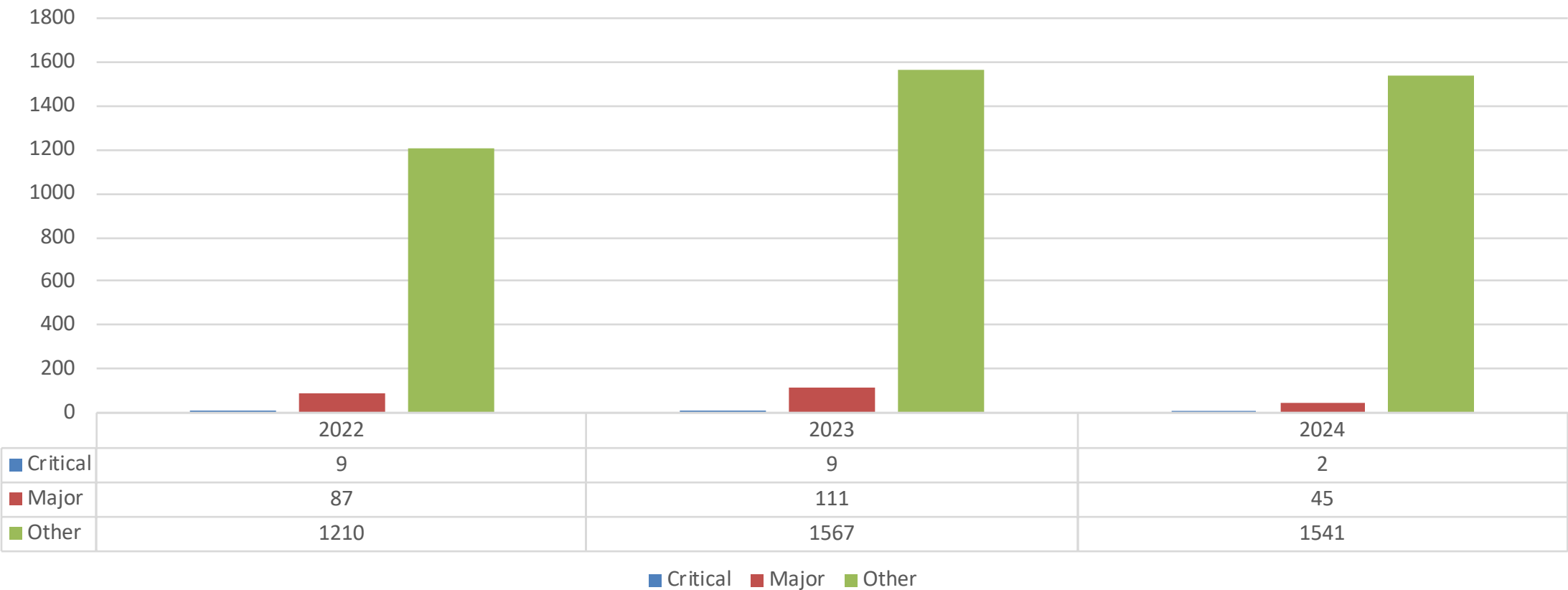


# Deficiencies



|          | 2022 | 2023 | 2024 |
|----------|------|------|------|
| Critical | 9    | 9    | 2    |
| Major    | 87   | 111  | 45   |
| Other    | 1210 | 1567 | 1541 |

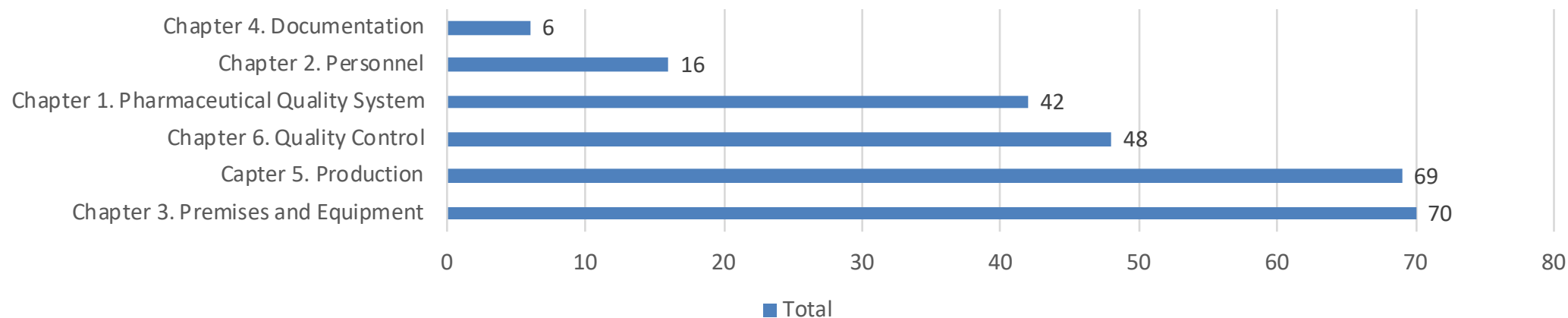
Deficiency number and categories



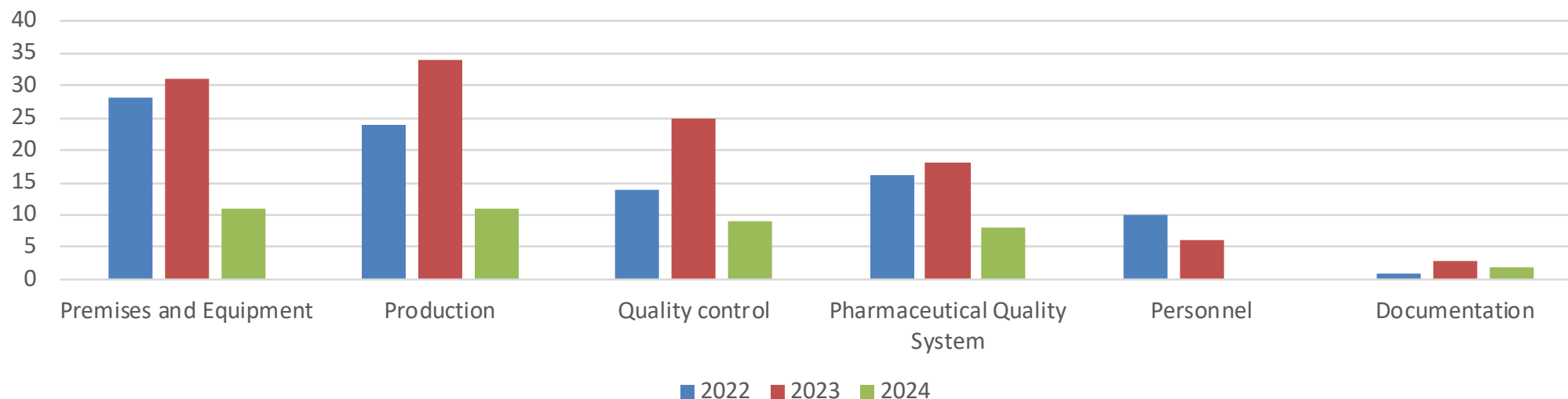
# Classification of deficiencies



Classification of deficiencies (reference to the relevant chapter)



Total critical and major deficiencies



# Examples of critical (or major) deficiencies



| No | Paragraph or Chapter of GMP guidance | Example of critical (or major) deficiencies (no more than 10 examples)                                                                                                                                                                                                                                                                                                                                                      |
|----|--------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1  | Chapter 1                            | Unsatisfied PQS system to ensure safety and quality of product. Poor ventilation system maintenance. Unsatisfactory rework of sterile products. Sterility retest samples not per BP. Inadequate QC sampling of finished products                                                                                                                                                                                            |
| 2  | Chapter 2                            | Personnel not wearing gowns in production area. Insufficient supply of production gowns                                                                                                                                                                                                                                                                                                                                     |
| 3  | Annex 15 Cleaning Validation         | Cleaning Validation Planning Schedule (2023) not available. No justification for product selection (Elosten T Cream vs. Micosten H Cream). No summary report of validation outcomes. Batch numbers not stated in validation reports. Repeated finding from previous inspection.                                                                                                                                             |
| 4  | Chapter 3 – Maintenance of equipment | Deficiencies in Premises & Equipment Maintenance - Uneven ceiling with cracks (External Staging Room, G37), Peeling paint on ceiling above Liquid Tank (NPP017, G45), Hot water pipe leakage (Washing Room, G38), Masking tape used on Liquid Tank cover (NPP017, G45), Dented/damaged doors & walls (G116, G115, G104)                                                                                                     |
| 5  | Annex 15 – Process Validation        | Routine manufacturing of <i>African Sea Coconut Brand Cough Mixture</i> was not adequately validated after replacement of TORQ Filling Machine (10 nozzles, ID: E-PD-76) in 2019. Machine qualified (26/08/2022) but process validation protocol only prepared in 2024.                                                                                                                                                     |
| 6  | Chapter 4 -Documentation             | Same handwriting across different BMRs despite different personnel. Old analysis reports (2023) reused in 2024 BMRs. Temperature monitoring data entered manually; no raw data provided. 2023 internal audit report identical to 2022 (only date changed). Discrepancy in retention sample records (6 units vs. 20 units)                                                                                                   |
| 7  | Chapter 5 – Temperature monitoring   | No monitoring in Intermediate Room, Raw Material Store, Finished Product Store, and Retention Sample Store. Set specification (20–25°C, 50–70%) not suitable for certain materials (e.g. capsules require 15–25°C, 35–65%). No daily monitoring template (ST-06A-01) available. Sensors fixed with unsuitable adhesive tape, risk of dust contamination. RH in Finished Product Store fluctuated (72–80%), exceeding limit. |
| 8  | Chapter 5 - Traceability             | Inadequate Labelling – Risk of Mix-up. Semi-finished product containers only labelled with processing date; no other label. Multiple batches produced in a day. Finished product cartons lacked batch number and product status. Outer packaging seal must be broken to identify batch, increasing mix-up risk.                                                                                                             |