

# Soterius™

SEPTEMBER 27, 2024

## REMS COMPLIANCE & INSPECTIONS

Written by: Dr Sumit Verma

RISK EVALUATION & MITIGATION STRATEGY



[www.soterius.com](http://www.soterius.com)

# REMS ARE ENFORCEABLE



## under Section 505-1

REMS must be fully operational before drug introduced into interstate commerce.

Drug is deemed to be misbranded (Section 502(y)) – If the applicant holder fails to comply with approved REMS.

FDA can impose civil monetary penalties for violations of the FD&C Act – 303(f) (4).



### OBJECTIVES OF REMS COMPLIANCE PROGRAMME

1. Assess compliance with the requirements of Section 505-1.
2. Assess compliance with the requirements mentioned in REMS approval letter.
3. Document the company's or contractor's implementation of the REMS.
4. Verify the accuracy of the REMS assessment information submitted to the FDA.





- FDA may impose civil monetary penalties of up to \$250,000 per violation of REMS requirements, not to exceed \$1 million in a single proceeding (Section 303(f)(4) (A)).
- Civil monetary penalties may increase if the violation continues more than 30 days after FDA notifies the applicant holder of the violation.
- The penalties double for the second 30-day period and continue to double for subsequent 30-day periods, up to \$1 million per period and \$10 million per proceeding.
- The Center for Drug Evaluation and Research (CDER) Office of Scientific Investigations (OSI) takes the lead on enforcement when firms do not comply with REMS requirements.



- REMS inspections are conducted to determine compliance with Section 505-1 of the Act, and the REMS approval letter for the specific product.
- Inspections under this program are domestic and are generally preannounced.

FDA may consider a risk-based approach to select REMS programs each year for inspection. The following factors may generally be considered in the risk-based approach:

1. REMS with elements to assure safe use (ETASU);
2. REMS with identified issues or violations from a previous REMS inspection;
3. REMS with approved modifications since the last inspection;
4. REMS that have been identified by the Office of New Drugs (OND) or Office of Surveillance and Epidemiology (OSE) with recognized issues;
5. REMS with issues identified during review of the REMS Assessment Report;
6. REMS that have never been inspected; and
7. REMS not inspected in the last 2-3 years.

**Each Risk Evaluation & Mitigation Strategy (REMS) is unique, and hence may have different elements and tools for risk mitigation. The inspection may focus on the requirements of FDA approved REMS.**





# Medication Guide



## Do you know what FDA may look for during REMS Inspection?

- The REMS requires that the company develops a Medication Guide (per 21 CFR 208) that defines requirements for patient labeling for human prescription drugs.
- Under 21 CFR 208 and in accordance with Section 505-1 of the Act, the company must make sure that the Medication Guide is available for distribution to patients at the time of dispensing the drug.
- Medication Guide should be in non-technical language, in a standardized format (font size, headers, etc.), and provided in addition to General Information Sheets.



- 01** Is the Medication Guide being distributed to each patient when the drug is dispensed?
- 02** FDA may collect a copy of the Medication Guide in the version or format (hardcopy) that is provided to each patient & verify that is identical to the copy at REMS@FDA.
- 03** Documentation of the Company's activities related to the assessment of healthcare provider's and patient's understanding of the messages communicated in the Medication Guide.
- 04** Any documentation the Company has regarding procedures to identify, report and correct failures to adhere to distribution and dispensing requirements.



# Communication Plan



1. The REMS may require that the company develops a communication plan targeted to healthcare providers.
2. A communication plan informs, educates, and raises awareness of risk.
3. A communication plan includes tools for distributing information about the risks included in the REMS, including risk messages and messages related to operations and requirements to assure safe use (505-1(e) (3)).
4. Some examples of REMS tools mentioned in a communication plan are:
  - Dear Healthcare Provider (DHCP) letters, REMS letters, or letters addressed to HCPs through professional organizations;
  - REMS website; REMS Factsheets;
  - Patient counseling tools for HCPs; or Journal information piece.

## Certain aspects that might be evaluated during an inspection

- ➡ Were the distribution dates of the Communication Plan consistent with the dates provided in the REMS document?
  - ➡ Method of distribution of the Communication Plan tools?
- ➡ FDA may collect a copy of all Communication Plan tools and may verify they are identical to the documents appended to the REMS.
  - ➡ Source and accuracy of the mailing lists used to distribute letters to the target audience? Corrective actions taken to ensure return mailings were reissued.
- ➡ The number of REMS tools (e.g., REMS Factsheets, Patient counseling kits) distributed by company's personnel during follow-up visits with HCPs during the specified time-period after REMS approval?
  - ➡ Were the professional journal communications in the journal as per the dates provided in the REMS document?
- ➡ Is the REMS Website fully operational and Is the communication plan available on the REMS website, if applicable?
  - ➡ Documentation related to the assessment of targeted REMS stakeholder's (e.g., HCP, patient, pharmacist) understanding of the information communicated by the REMS program (e.g., knowledge surveys for analyzing HCP's understanding of REMS program requirements).
- ➡ Documentation of the company's activities for surveillance of the risks addressed by the REMS program (e.g., Drug utilization information, Post-marketing case reports)?



# Selected References

- Risk Evaluation and Mitigation Strategy (REMS) Inspections. USFDA – <https://www.fda.gov/>
- CHAPTER 53 – POST-MARKETING SURVEILLANCE AND EPIDEMIOLOGY: HUMAN DRUG AND THERAPEUTIC BIOLOGICAL PRODUCTS. FOOD AND DRUG ADMINISTRATION COMPLIANCE PROGRAM
- The list of FDA approved risk evaluation and mitigation strategies (REMS): <https://www.accessdata.fda.gov/scripts/cder/REMS/index.cfm>
- Guidance for Industry – Format and Content of Proposed Risk Evaluation and Mitigation Strategies (REMS), REMS Assessments, and Proposed REMS Modifications (DRAFT Sept 2009) <http://www.fda.gov/downloads/Drugs/GuidanceComplianceRegulatoryInformation/Guidances/UCM184128.pdf>
- Guidance – Medication Guides – Distribution Requirements and Inclusion in Risk Evaluation and Mitigation Strategies (REMS) (Nov 2011) <http://www.fda.gov/downloads/Drugs/GuidanceComplianceRegulatoryInformation/Guidances/UCM244570.pdf>
- Risk Evaluation and Mitigation Strategies: Modifications and Revisions – Guidance for Industry (April 2015) <http://www.fda.gov/ucm/groups/fdagov-public/@fdagov-drugs-gen/documents/document/ucm441226.pdf>
- REPORT: Standardizing and Evaluating Risk Evaluation and Mitigation Strategies (REMS) (Sept 2014) <http://www.fda.gov/downloads/ForIndustry/UserFees/PrescriptionDrugUserFee/UCM415751.pdf>



## DR. SUMIT VERMA

President  
Operations Management, CSPV

*Dr. Sumit Verma is a medical graduate with specialization in anesthesiology and has more than 15 years of experience in the pharmaceutical industry, clinical medicine, clinical research, and pharmacovigilance. He has built teams that have consistently delivered and exceeded customer expectations across pharmacovigilance domains such as case processing, signal management, risk management, aggregate reports, and clinical safety. He has co-authored two books – one on pharmacovigilance and another on pharmacology.*



Soterius™

# AUTHOR





# About Soterius

Soterius is a strong team of pharma professionals who design customized, innovative, and cost-efficient processes for clinical safety, pharmacovigilance, and medical affairs. Our deep industry knowledge and up to date insights let us combine agile, people powered intelligence in pioneering customer centric solutions. Our innovative technology solutions include engagement tools and communications platforms to create a unified and compliant medical access facility. With a strong global presence, we provide comprehensive clinical and post marketed safety services, that include aggregate report writing, signal detection and management, global literature surveillance, risk management, case processing and regulatory reporting.

We use state-of-the-art technologies to solve complex safety operations problems, be it case processing, intake, site reporting for clinical trials, or literature search and management. We have one of the most accurate solutions for case intake and case processing using AI.

We support companies from the initial development stage of a drug/vaccine to the approval and ultimate marketing of the therapy, supporting ongoing operations and regulatory commitments globally.

## Like This Blog?



[Share on LinkedIn](#)



[Share on Facebook](#)



[Share on Twitter/X](#)



[Share on Email](#)

## Disclaimer

Copyright 2024 by Soterius, Inc. All rights reserved. Soterius logo are trademarks or registered trademarks of Soterius in all jurisdictions. Other marks may be trademarks or registered trademarks of their respective owners. The information you see, hear or read on the pages within this presentation, as well as the presentation's form and substance, are subject to copyright protection. In no event, may you use, distribute, copy, reproduce, modify, distort, or transmit the information or any of its elements, such as text, images or concepts, without the prior written permission of Soterius. No license or right pertaining to any of these trademarks shall be granted without the written permission of Soterius (and any of its global offices and/or affiliates). Soterius reserves the right to legally enforce any infringement of its intellectual property, copyright and trademark rights.

Any content presented herewith should only be considered for general informational purposes and should not be considered as specific to the requirements of any particular organisation or for any specific purpose. Soterius does not make any representations or warranties about the completeness, reliability, appropriateness, relevance, or accuracy of the content presented here.

Please consult your physician/Health Care Provider for any matters related to health. No one should act on this information without specific professional advice.



[connect@soterius.com](mailto:connect@soterius.com)



[www.soterius.com](http://www.soterius.com)