



## Direct Healthcare Professional Communication

Nov 2022

### “Metamizole may reduce the effect of acetyl salicylic acid on platelet aggregation when taken concomitantly”

Dear Healthcare Professional,

ADCO, in agreement with The General Administration for Pharmaceutical Vigilance of the Central Administration for Pharmaceutical Care at The Egyptian Drug Authority would like to inform you of the following:

#### *Summary:*

- Metamizole may reduce the effect of acetylsalicylic acid on platelet aggregation when taken concomitantly. Therefore, this combination should be used with caution in patients taking low-dose aspirin for cardioprotection
- The Arab Drug Company **Acetyl salicylic acid** containing products are (Rivo 320 mg tablet & Rivo 81 mg tablet & Rivo 75 mg chewable tablet & Rivo 100 mg Enteric Coated Tablet & Rivo 500mg tablet).
- The labelling information contained in sections 4.5. (4.5 interaction with other medicinal products and other forms of interaction of the Summary of Product Characteristics (SmPc) as well as the package leaflet are being updated accordingly.

#### *Background*

- Metamizole is used as Acute severe pain after injury or surgery & Tumour pain & Colic & other acute chronic severe pain, where other therapeutic measures are not indicated.
- Acetylsalicylic acid is used as
- Prevention of arterial thromboses after surgeries involving the coronary vessels (bypass and elimination of a constriction of the coronary vessels)
- Prevention of strokes after preliminary stages have occurred (transient ischaemic attacks, TIA)
- Prevention of arterial thromboses (blood clots in coronary vessels) and after a myocardial infarction (reinfarction prophylaxis)
- Prevention of myocardial infarctions in patients after a high risk was determined by a physician, Comorbidities such as high blood pressure, diabetes, elevated blood lipids must be treated at the same time, Smoking should also be stopped.
- Treatment of unstable angina pectoris.





- Treatment of an acute myocardial infarction.
- Prevention of arterial thromboses after surgeries on blood vessels
- When use Acetylsalicylic acid with metamizole, it is a new risk of (Metamizole may reduce the effect of acetylsalicylic acid on platelet aggregation when taken concomitantly, therefore, this combination should be used with caution in patients taking low- dose aspirin for cardioprotection )
- Healthcare Professionals are advised to assess and monitor patients presenting with use the two ingredients together especially for patients taking low-dose aspirin for cardio protection

### Call for reporting

Healthcare professionals are asked to report any suspected adverse reactions via the Egyptian reporting system:

Name: General Administration for Pharmaceutical Vigilance

Email: [pv.followup@edaegypt.gov.eg](mailto:pv.followup@edaegypt.gov.eg)

Online reporting: <https://primaryreporting.who-umc.org/EG>

QR Code:



Hotline: 15301

