

# WELCOME TO EMGUIDANCE SCRIPT

## WHAT IS EMGUIDANCE SCRIPT?

Brought to you by EMGuidance, the largest medicine and clinical platform in South Africa for healthcare professionals. The EMGuidance Script is a fully legally compliant prescription platform which aims to provide pharmacies with free and easy access to legally compliant electronic prescriptions. **Available on mobile and web.**

## WHAT EMGUIDANCE SCRIPT OFFERS



### LEGAL COMPLIANCE

EMGuidance Script meets the legislative requirements of electronic prescribing for all medicine schedules and has been reviewed by the SAPC.



### SAFE AND SECURE

An EMGuidance Script cannot be tampered with and is accompanied by a full immutable tracking history of all actions on the script.



### EASY AND FREE!

You can now receive the patient's script, review the script history and start dispensing at no cost. As a pharmacist, only you can access the original script.

## HOW DOES IT WORK?

An EMGuidance Script is accessible using a unique script code which the patient will have on an sms or email. The original script can be sent via email from our encrypted cloud on instruction from the patient.

Alternatively, access the script via the pharmacy portal using the unique script code or patients ID/passport number.

## WHAT IS THE SCRIPT CODE AND WHERE CAN I FIND IT?

Each script is marked with a unique script code.

The script code can be found on the patient's sms and script preview, or the email that gets sent to the pharmacy dispensary email.

EMGuidance Script incorporates all legal requirements for scripting in accordance with Regulation 33 of the Medicines and Related Substances Act 101 of 1965 (MRSA). Eligible healthcare workers are verified with the HPCSA by EMGuidance, which provides reassurance of prescriber professional registration.

ACCEPTED BY PHARMACIES ACROSS THE COUNTRY FOR ALL MEDICINE SCHEDULES



Pharmacy  
Direct



Medirite+



# EMGUIDANCE SCRIPT FOR PHARMACIES

## ACCESSING AN EMGUIDANCE SCRIPT

The EMGuidance Script is **free** for pharmacies. Pharmacists can get started and access scripts by:

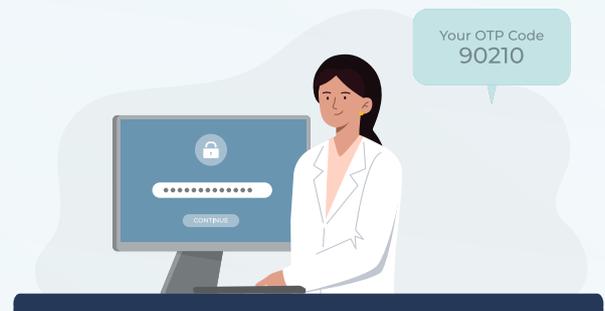
### 1. Creating a pharmacy store account

Get started by creating a pharmacy store account on [emguidance.com](https://emguidance.com).

### 2. Accessing the script

The original script can be sent via email from our encrypted cloud on instruction from the patient. Alternatively, access the script via the pharmacy portal using the unique script code or patient's ID/passport number.

When using a patient's ID/passport number to retrieve a script the patient will need to provide an OTP sent to their cellphone number in order to gain access to script history.



All original scripts prescribed using the EMGuidance Script are sent to a secure cloud which can only be accessed by a pharmacist. Patients do not have access to this cloud and are only able to access a preview-only version of the script.



## DISPENSING SCRIPTS

Once the pharmacist has accessed the script, the dispensing information can be captured. Pharmacists can also leave dispensing notes on the script for other pharmacists dispensing off the same script.



## AUDIT TRACKING

To verify whether the patient may have sent the script elsewhere or if another pharmacy may have opened the script via the portal, review the audit log displayed on the email body of the script email or on the script portal.

**Note:** The EMGuidance Script is an electronic prescription platform, therefore no medicine must be dispensed off paper versions of the script. The original electronic script must be obtained via one of the two methods described above and the most recent audit log assessed.

# EMGUIDANCE SCRIPT HOW IT WORKS

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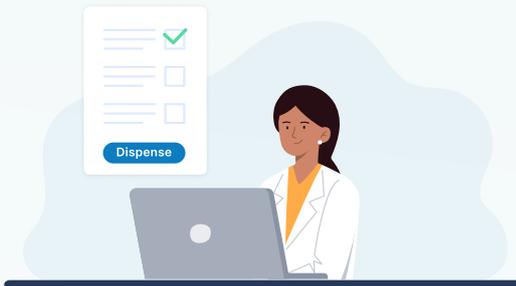
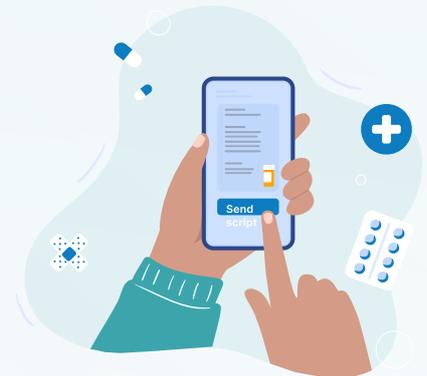
## DOCTOR TO PATIENT



- A doctor prepares a script using the EMGuidance Script platform and signs the script with their advanced electronic signature (AES) certificate using two-factor authentication.
- The original script is stored in a secure cloud for only the pharmacy to access. Each original script has a unique script code.
- The patient receives a link via sms/email that opens a preview of their script.

## PATIENT TO PHARMACY

- Patients receive a secure link to a preview of their script
- Patients can select the "Send to pharmacy" button for EMGuidance to dispatch the original signed script to the selected dispensary.
- Alternatively, patients can present the script code shown on the script link to the pharmacy for them to access the original script from the EMGuidance Script cloud.



## PHARMACY ACCEPTANCE

EMGuidance Scripts are fully legally compliant and accepted by Clicks, Dis-Chem, Medirite and hundreds of independent pharmacies across the country. Audit log tracks all actions on the script to support pharmacist assessment of script validity.

EMGuidance Scripts are fully legally compliant in accordance with the stipulations of electronic prescribing as stipulated in Regulation 33 of the Medicines and Related Substances Act. They do not need to be sent from the doctor's rooms for any schedule of medicine and the AES signed script prepared using an electronic agent (EMGuidance Script platform) is the original script.

# EMGUIDANCE SCRIPT: COMMON MISCONCEPTIONS

## EMGUIDANCE SCRIPTS

EMGuidance Scripts are prepared using an "electronic agent" and signed by prescribers using their "advanced electronic signature" which means they meet the legislative requirements of electronic prescribing as stipulated in Regulation 33 of the Medicines and Related Substances Act 101 of 1965. Furthermore, the immutable tracking history displayed as an audit log on the email body and pharmacy portal supports the pharmacist's decision making on script validity.

### 1 **Misconception: A digital script is not the original prescription**

A prescription that meets the legislative requirements cannot be rejected on the basis that it is not the original script. The AES signed EMGuidance Script transmitted by the EMGuidance Script prescription platform is the original script.

### 2 **Misconception: Schedule 6 scripts cannot be sent electronically**

The requirements of electronic prescriptions stipulated in the legislation apply to all medicine schedules. Therefore a fully compliant electronic prescription that includes S6 medicines can be sent electronically

### 3 **Misconception: Scripts must come from the doctor's practice**

The AES signed EMGuidance Script does not need to be sent directly from the doctor's practice. This misconception stems from communication shared by the Pharmaceutical Society of South Africa (PSSA) in the early months of the Covid-19 pandemic.

The communication stipulated that prescriptions that had been signed and scanned could be accepted for schedule 5 and 6 medicines if they had been emailed or faxed directly from the prescriber's rooms.

This aimed to facilitate access to medicine during the pandemic when fully legally compliant prescription platforms (electronic agents using AES) were not widely available.

# EMGUIDANCE SCRIPT LEGAL REQUIREMENTS & UNIQUE SECURITY FEATURES

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## LEGALLY COMPLIANT SCRIPTS

EMGuidance Script verifies all users that script. Using an advanced electronic signature (AES) we can identify exactly who signed the script. Therefore all scripts from EMGuidance Script are valid according to the signatory requirements of the Medicines and Related Substances Act for all schedules of medicines.



## PATIENT ID VERIFICATION

EMGuidance Script uses patient ID verification using the DHA to decrease fraud and abuse. Patients can be checked using ID numbers.



## PATIENTS NEVER HAVE THE SCRIPT

Patients never hold the valid signed PDF. The script is in the cloud and the patient can request that it be sent to the pharmacy from the cloud.



## IMMUTABLE SCRIPT TRACKING

EMGuidance Script has an immutable record of every action that occurs on each script. Allowing pharmacists the ability to review this level of detail for the first time in South Africa. This empowers pharmacists to assess script validity and be comfortable to safely dispense high schedules subject to abuse.