## SAHPGL-CEM-NS-02: GUIDELINE TO THE SCHEDULING OF SUBSTANCES AND MEDICINES

This guideline is intended to provide guidance to applicants on the scheduling of substances submitted for registration as medicines. It represents the South African Health Products Regulatory Authority's current thinking on the safety, quality and efficacy of medicines and takes into account the country's obligations in terms of international agreements. It is not intended as an exclusive approach. The Authority reserves the right to request any additional information to establish the scheduling status of a medicine in keeping with the knowledge current at the time of evaluation. Alternative approaches may be used but these should be scientifically and technically justified. It is important that applicants adhere to the administrative requirements to avoid delays in the processing and evaluation of applications.

## DOCUMENT HISTORY

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| 1 | Version 1 Final Guideline for implementation | 01 June 2014 |
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## BOITUMELO SEMETE-MAKOKOTLELA

## CHIEF EXECUTIVE OFFICER

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## 1. INTRODUCTION

### 1.1. Scope

These guidelines are intended to provide information and guidance on the criteria and procedures applied by SAHPRA when evaluating the scheduling status of a medicine or substance for human or veterinary use.

These guidelines should be read in conjunction with the Medicines and Related Substances Act, 1965 (Act 101 of 1965) (herein referred to as the Medicines Act), as amended, and the supporting Regulations.

As these guidelines are constantly evolving, due to harmonisation initiatives as well new scientific developments, applicants are advised to always consult the latest information available. SAHPRA endeavours to keep abreast of such developments and to keep its requirements, procedures and policies in line with "best international practice".

### 1.2. Information for Applicants

### 1.2.1 General

The scheduling of medicines and products containing substances already listed in the Schedules as well as those substances not yet contained in the Schedules (new chemical entities) are normally managed as part of the medicine registration process. Three broad types of applications are considered by SAHPRA:

- applications for the registration of a medicine, which may include applications for the scheduling of a new chemical entity or applications for registration of a product containing a substance already listed in the Schedules (in accordance with such listing);
- applications for re-scheduling a substance that has already been listed in the Schedules;
- applications for listing a substance in the Schedules for prescribing by an authorised prescriber other than a medical practitioner or dentist.

Applications for the registration of a medicine may be made only by manufacturers or importers of medicines. However, applications for re-scheduling of a substance may be made by any person or organisation. Applications for listing a substance for prescribing by an authorised prescriber other than a medical practitioner or dentist would usually be made by a statutory health council but could also be made by an individual or organisation. In addition, requests to reconsider the scheduling status of a substance may be submitted by individuals, private sector firms, organisations, law enforcement agencies or specific departments of directorates within the public sector.

### 1.3. Principles of Scheduling

In terms of the Medicines Act, a 'Scheduled substance' is defined as follows:
"means any medicine or other substance prescribed by the Minister under section 22A".
Section 22A(2) empowers the Minister of Health "on the recommendation of SAHPRA", to make the Schedules referred to in that section. Section 37A also empowers the Minister, again on the recommendation of SAHPRA, to amend the Schedules by notice in the Government Gazette. The official Schedules shall therefore always be those that have been published in the Government Gazette or amended by subsequent notice in the Gazette. All medicines are subject to a scheduling process on the basis of the substances (active pharmaceutical ingredients) they contain.

The sale and supply of medicines in South Africa is governed by section 22A of the Medicines a Act, read together with the supporting Regulations. Control over access to medicines and substances are therefore regulated by the process of scheduling, and the control measures provided for in the Act and Regulations. Scheduling allows for different levels of regulatory control over pharmacologically active substances, whether in the form of active pharmaceutical ingredients, naturally-occurring products or extracts thereof, or finished pharmaceutical products (medicines). In addition, these legal provisions enable South Africa to comply with its obligations in terms of the Single Convention on Narcotic Drugs (1961), the Convention on Psychotropic Substances (1971) and the United Nations Convention against Illicit Traffic in Narcotic Drugs and Psychotropic Substances (1988), to which it is a signatory. ${ }^{1}$

The primary consideration in scheduling a substance is its safety profile, in relation to the therapeutic indications for its use. Substances may be listed in one or more of eight Schedules.

However, substances may also be listed in more than one Schedule, based on dosage form, route of administration, strength, indication, dose, duration of treatment or a combination of these factors. Where a substance or medicine has been listed in more than one Schedule, the other Schedule(s) in which it is listed is/are indicated in parentheses after the inscription in a particular Schedule. Where exceptions are included in an entry, these have been emphasised by printing the word -except in bold type.

Despite this, it is not possible to label any single product (as distinct from substance) with more than one Schedule status. Where applicants wish to market products with different schedules, this will require different market authorisations and also unique proprietary names.

### 1.4. Description of the Schedules

Section 22A of the Medicines Act provides for a graduated system of control over sale and supply of substances, ranging from access via any retail outlet, at one extreme, to outright prohibition, at the other.

### 1.4.1 Schedule 0

Although no list of Schedule 0 substances is provided in the Schedules, a preamble states that "This Schedule includes all substances or mixtures of substances subject to registration in terms of the Act and which are not listed in any of the other Schedules".

Section 22A(3) states that "Any Schedule 0 substance may be sold in an open shop."
To qualify for Schedule 0 status, a substance must be known to be substantially safe in use, without routine necessity for advice or counselling by a healthcare practitioner. Medicines containing one or more substances, none of which bears a Scheduling status higher than Schedule 0, are indicated for minor diseases or symptoms which can be easily recognised by the patient and which do not require medical diagnoses or monitoring. As a result, Schedule 0 substances may be sold in an open shop (i.e., any setting, including general dealers). Such substances may also be sold in a pharmacy.

However, a holder of a section $22 \mathrm{C}(1)$ (a) dispensing licence may not provide any medicine to a patient unless that act is preceded by proper diagnosis and prescription (in terms of General Regulation 22(4)(f)).

General Regulation 42(2)(a) states that "Medicines which do not contain a scheduled substance and medicines which contain a substance appearing in Schedule 0 or Schedule 1 may be advertised to the public"

### 1.4.2 Schedule 1

Section 22A(4) states that:
"Any Schedule 1 substance shall not be sold-
(a) by any person other than-
(i) a pharmacist, or a pharmacist intern or pharmacist's assistant acting under the personal supervision of a pharmacist;
(ii) a manufacturer of or wholesale dealer in pharmaceutical products for sale to any person who may lawfully possess such substance;
(iii) a medical practitioner or dentist, who may-
(aa) prescribe such substance;
(bb) compound and dispense such substance only if he or she is the holder of a licence as contemplated in section 22C(1)(a);
(iv) a veterinarian who may prescribe, compound or dispense such substance;
(v) a practitioner, nurse or a person registered under the Health Professions Act, 1974, other than a medical practitioner or dentist, who may-
(aa) prescribe only the Scheduled substances identified in the Schedule for that purpose;
(bb) compound and dispense the Scheduled substances referred to in item (aa) only if he or she is the holder of a licence contemplated in section 22C(1)(a);
(b) to any person apparently under the age of 12 years except upon a prescription issued by an authorised prescriber and dispensed by a pharmacist, pharmacist intern or pharmacist's assistant or by a veterinarian or a person who is the holder of a licence as contemplated in section 22C(1)(a), or on a written order disclosing the purpose for which such substance is to be used and bears a signature known to the seller as the signature of a person known to such seller and who is apparently over the age of 12 years;
(c) unless the seller, other than a manufacturer or wholesale dealer in pharmaceutical products, enters in a prescription book required to be kept in the prescribed manner, the prescribed particulars of such sale."

Schedule 1 substances must therefore be known to be substantially safe in use but might require advice or counselling by a pharmacist or other healthcare practitioner in order to ensure safe use. Products containing Schedule 1 substances are indicated for minor diseases or symptoms.

As with Schedule 0 substances, the advertising of medicines containing Schedule 1 substances to the public is permitted by General Regulation 42.

Substances which may be prescribed by persons other than medical practitioners and dentists will be identified and will be annotated or otherwise differentiated in Annexures in each Schedule, from Schedule 0 to Schedule 6. However, to gain access to prescribing authority, such persons will also need to be registered as such by their professional council (as provided for in section 22A(14)(b)).

### 1.4.3 Schedule 2

The control over Schedule 2 to 6 substances is provided for in section $22 \mathrm{~A}(5)$ of the Act, which reads as follows:
"Any Schedule 2, Schedule 3, Schedule 4, Schedule 5 or Schedule 6 substance shall not be sold by any person other than-
(a) a pharmacist, pharmacist intern or a pharmacist's assistant acting under the personal supervision of a pharmacist, who may sell only Schedule 2 substances without a prescription;
(b) a pharmacist or a pharmacist intern or pharmacist's assistant acting under the personal supervision of a pharmacist, upon a written prescription issued by an authorised prescriber or on the verbal instructions of an authorised prescriber who is known to such pharmacist;
(c) a manufacturer of or wholesale dealer in pharmaceutical products for sale to any person who may lawfully possess such substance;
(d) a medical practitioner or dentist, who may-
(i) prescribe such substance;
(ii) compound or dispense such substance only if he or she is the holder of a licence as contemplated in section 22C(1)(a);
(e) a veterinarian who may prescribe, compound or dispense such substance;
(f) a practitioner, a nurse or a person registered under the Health Professions Act, 1974, other than a medical practitioner or dentist, who may-
(i) prescribe only the Scheduled substances identified in the Schedule for that purpose;
(ii) compound and dispense the Scheduled substances referred to in subparagraph (i) only if he or she is the holder of a licence contemplated in section 22C(1)(a)."

For a substance to be listed in Schedule 2, it must be known to be substantially safe in use but requires advice, counselling and management or monitoring by a pharmacist or other health professional. While medicines containing such substances may be indicated for minor disease or symptoms which can be recognised by the patient, these will require verification by a pharmacist but not an initial medical diagnosis or medical management. Schedule 2 medicines are therefore available without a prescription but require a greater level of control than Schedule 1 medicines.

Additional control measures are provided for in section $22 \mathrm{~A}(6)$ of the Act, which reads as follows:
"Any sale under subsection (5) shall only take place on condition that-
(a) all the prescribed particulars of every sale shall be recorded in the prescribed manner in a prescription book or other permanent record required to be kept in the prescribed manner;
(b) the authorised prescriber who has given verbal instructions to a pharmacist to dispense a prescription shall within seven days after giving such instructions furnish such pharmacist with a prescription confirming such instructions;
(c) in the case of verbal instructions the treatment period shall not exceed seven days;
(d) if a prescription is not presented for dispensing within 30 days of issue it shall not be dispensed;
(e) in the case of a Schedule 2 substance, such substance may not be supplied to any person apparently under the age of 12 years except upon a prescription issued by an authorised prescriber and dispensed by a pharmacist, pharmacist intern or pharmacist's assistant or by a veterinarian or a person who is the holder of a licence as contemplated in section 22C (1) (a), or on a written order disclosing the purpose for which such substance is to be used and bears a signature known to the seller as the signature of a person known to such seller and who is apparently over the age of 12 years;
(f) in the case of a Schedule 2, Schedule 3 or Schedule 4 substance, such sale may be repeated if the person who issued the prescription has indicated thereon the number of times it may be dispensed, but not for longer than six months;
(g) in the case of a Schedule 5 substance, such sale shall not be repeated for longer than six months, and then only if the authorised prescriber has indicated on the prescription the number of times and the intervals at which it may be dispensed;
(h) where a Schedule 5 substance is used for-
(i) its anxiolytic, antidepressant or tranquillising properties it shall not be prescribed for longer than six months unless the authorised prescriber has consulted a registered psychiatrist, or, in the case of a psychiatrist, another psychiatrist before issuing a new prescription;
(ii) its analgesic properties it shall not be prescribed for longer than six months unless the authorised prescriber has consulted another medical practitioner, before issuing a new prescription;
(i) in the case of a Schedule 6 substance, it shall not be repeated without a new prescription being issued;
(j) in an emergency in which the health or life of a patient is at stake, a pharmacist engaged in wholesale practice may, on receipt of a telephonic or tele faxed or other electronic request, supply a Schedule 6 substance to a pharmacist, medical practitioner, dentist, veterinarian, practitioner, nurse or other person registered under the Health Professions Act, 1974, without a written order: Provided that-
(i) it shall be the responsibility of such pharmacist, medical practitioner, dentist, veterinarian, practitioner, nurse or other person to ensure that such pharmacist receives a written order within seven days.
(ii) the Schedule 6 substance shall be supplied in the smallest unit sales pack available;
(iii) a permanent record is made and kept of such supply.
(k) in an emergency a pharmacist may sell any Schedule 5 or Schedule 6 substance in a quantity not greater than that required for continuous use for a period of 48 hours, on the verbal instructions of a medical practitioner, dentist, veterinarian, practitioner, nurse or other person registered under the Health Professions Act, 1974, who is known to such pharmacist, but the prescriber who has given such verbal instructions shall within 72 hours after giving such instructions furnish to such pharmacist a written prescription confirming the instructions;
(I) in an emergency a pharmacist may sell a Schedule 2, Schedule 3 or Schedule 4 substance on a nonrecurring basis for a period not exceeding 30 days in accordance with the original prescription in order to ensure that therapy is not disrupted if he or she is satisfied that an authorised prescriber initiated the therapy, with the intention that the therapy be continued, and that the particulars of such sale are recorded in a prescription book or other prescribed permanent record;
(m) a pharmacist may sell a greater or a lesser quantity of a Schedule 1, Schedule 2, Schedule 3 or Schedule 4 substance than the quantity prescribed or ordered, according to the therapeutic pack in the original container of such substance as supplied to him or her, but the quantity so sold shall not exceed or be less than, 25 per cent of the quantity specified in the prescription or order in question;
(n) the sale of a specified Schedule 5 or Schedule 6 substance by a manufacturer of or wholesale dealer in pharmaceutical products shall be recorded in a register which shall be kept in the prescribed manner, and shall be balanced so as to show clearly the quantity of every specified Schedule 5 or Schedule 6 substance remaining in stock as on the last day of March, June, September and December of each year, and such balancing shall be completed within the 14 days following each of the said dates;
(o) a pharmacist shall endorse on the prescription the date of sale and the quantity of the substance sold, and when it is repeated, the date of sale and the quantity of the said substance sold, and the last seller shall retain the prescription for a period of not less than five years as from the date of the last sale;
(p) any Schedule 1, Schedule 2, Schedule 3 or Schedule 4 substance for the treatment of any animal may be supplied by any person practicing a para-veterinary profession within the meaning of the Veterinary and Para-Veterinary Professions Act, 1982 (Act 19 of 1982), upon a written prescription issued by a veterinarian or on the verbal instructions of a veterinarian."

Some of these provisions apply only to medicines containing substances listed in the subsequent Schedules.
General Regulation $42(2)(b)$ states that "Medicines which contain a substance appearing in Schedule 2, Schedule 3, Schedule 4, Schedule 5 or Schedule 6 may be advertised only for the information of medical practitioners, dentists, veterinarians, pharmacists and other persons authorised to prescribe or in a publication which is normally or only made available to persons referred to therein". No product containing a Schedule 2 substance may therefore be advertised to the public.

### 1.4.4 Schedule 3 and 4

From Schedule 3 to Schedule 6, medicines containing such substances can only be obtained on the prescription of an authorised prescriber. Schedule 3 and 4 substances are indicated for use in disease or conditions which require professional medical, dental or veterinary diagnoses and management.

As listed above, repeat prescriptions for Schedule 2,3 or 4 substances are limited to a maximum of 6 months' supply. There are no differences between the control measures applicable to Schedule 3 and 4 substances.

Section 22A(6)(I) provides for emergency access to Schedule 2 to 4 substances: "in an emergency a pharmacist may sell a Schedule 2, Schedule 3 or Schedule 4 substance on a non-recurring basis for a period not exceeding 30 days in accordance with the original prescription in order to ensure that therapy is not disrupted if he or she is satisfied that an authorised prescriber initiated the therapy, with the intention that the therapy be continued, and that the particulars of such sale are recorded in a prescription book or other prescribed permanent record".

As with Schedule 2 substances, Schedule 3 and 4 substances may not be advertised directly to the public.

### 1.4.5 Schedule 5 (and specified Schedule 5)

To be listed in Schedule 5, substances must be known to have a low to moderate potential for abuse or dependence, which necessitates both medical diagnosis and management, but also enhanced control of supply. Such substances may be listed in schedule IV of the 1971 Convention on Psychotropic Substances, which indicates more stringent international control. In addition, some Schedule 5 substances are listed as
"specified Schedule 5", indicated by flagging with an asterisk in the Schedules. It is intended that enhanced record-keeping will be required for all specified Schedule 5 substances (such as the keeping of registers by all sellers).

Repeat prescriptions for Schedule 5 and specified Schedule 5 substances are permissible, but are more stringently controlled by section 22A(6):
"(a) in the case of a Schedule 5 substance, such sale shall not be repeated for longer than six months, and then only if the authorised prescriber has indicated on the prescription the number of times and the intervals at which it may be dispensed;
(b) where a Schedule 5 substance is used for-
(i) its anxiolytic, antidepressant or tranquillising properties it shall not be prescribed for longer than six months unless the authorised prescriber has consulted a registered psychiatrist, or, in the case of a psychiatrist, another psychiatrist before issuing a new prescription;
(ii) its analgesic properties it shall not be prescribed for longer than six months unless the authorised prescriber has consulted another medical practitioner, before issuing a new prescription."

Emergency access to Schedule 5 or 6 substances is provided for in section 22A(6)(k), but with specific requirements: "in an emergency a pharmacist may sell any Schedule 5 or Schedule 6 substance in a quantity not greater than that required for continuous use for a period of 48 hours, on the verbal instructions of a medical practitioner, dentist, veterinarian, practitioner, nurse or other person registered under the Health Professions Act, 1974, who is known to such pharmacist, but the prescriber who has given such verbal instructions shall within 72 hours after giving such instructions furnish to such pharmacist a written prescription confirming the instructions".

Schedule 5 and specified Schedule 5 substances may not be advertised directly to the public.

### 1.4.6 Schedule 6

Schedule 6 substances may have a moderate to high potential for abuse or for producing dependence, which necessitates close medical management and supervision and strict control over supply. Such substances are listed in Schedules of the 1961 Convention on Narcotic Drugs (except those listed in Schedule III). The conditions under which Schedule 6 medicines and substances may be sold or supplied are described in detail in Section 22 A of the Act and are suitably restrictive.
Section $22 \mathrm{~A}(6)$ (i) prohibits the supply of a Schedule 6 substance on a repeat prescription, whereas section 22A(6)(o) limits the quantity dispensed to a maximum of 30 days' supply at the prescribed dose.

Schedule 6 substances may not be advertised directly to the public.

### 1.4.7 Schedule 7

Schedule 7 substances are not recognised for medical use and have an extremely high potential for abuse or producing dependency which renders their possession unjustifiable and undesirable, except for limited scientific purposes. This Schedule includes substances listed in Schedule I of the 1971 Convention on Psychotropic Substances. The advertising of Schedule 7 substances is accordingly prohibited.

### 1.4.8 Schedule 8

Access to a limited list of substances which have an extremely high potential for abuse or dependency, but some limited recognised medical uses, is provided for by this Schedule. Such substances are made available by the Director-General only to medical practitioners who have obtained special permission from the South African Health Products Regulatory Authority for such use and prescription. The advertising of Schedule 8 substances is prohibited.

## 2. GENERAL GUIDELINES FOR CATEGORISATION IN THE SCHEDULES

In deciding the scheduling status of a medicine or substance, the primary emphasis is on evidence of safety in use and the requirements for professional advice and/or supervision of its use. In addition, the requirements for control over access, possession and supply, as stipulated in international agreements, are considered. The scheduling decision therefore involves the consideration of a number of factors, including:

- evidence for the toxicity of the substance and the safety in use;
- the proposed indication for the substance;
- the need for medical diagnosis, monitoring and medical management by a healthcare professional;
- the potential for abuse;
- the need for access to the substance.

However, there may be considerable interaction between the factors considered, as none is a simple binary quality of the substance (indicating the presence or absence of the factor). The factors need to be considered as a whole in order to reach a final assessment of the public health risk associated with a substance, and hence their optimal categorisations in relation to the available control measures.
In terms of the listing of substances to be prescribed by persons other than medical practitioners or dentists, the competencies of the prescriber category in question also have to be considered.

To meet the criteria for Schedule 1 status, the following characteristics would need to be demonstrated by candidate substances:

- There is a low and well-characterised incidence of adverse effects, interactions with commonly used substances or food and contra-indications;
- The risk profile of the medicine is well defined and the risk factors can be identified and managed by a consumer through appropriate packaging and labelling and access to consultation with a health professional if required;
- The use of the medicine at established therapeutic doses is unlikely to produce dependency and the medicine is unlikely to be misused, abused or illicitly used;
- The medicine is for minor ailments or symptoms that can easily be recognised and are unlikely to be confused by the consumer with other more serious diseases or conditions. Treatment can be managed by the consumer without the need for medical intervention. However, the availability of a pharmacist at the point of sale supports the consumer in selecting and using the appropriate medicine;
- The use of the medicine at established therapeutic dosage levels is not likely to mask the symptoms or delay diagnosis of a serious condition;
- The use of the medicine is substantially safe for short term treatment and the potential for harm from inappropriate use is low;
- Safe and effective use of the medicine can be achieved by labelling, packaging, and/or provision of other information, with access to advice from a pharmacist.

To meet the criteria for Schedule 2 status, the following characteristics would need to be demonstrated:

- The risk profile of the medicine is well defined and the risk factors for adverse effects and interactions are known, identifiable and manageable by a pharmacist;
- The medicine is substantially safe with pharmacist intervention to ensure its safe and effective use. There may be potential for harm if the medicine is used inappropriately;
- The consumer may not be able to self-monitor the safe ongoing use of the medicine. The condition does not require medical diagnosis or only requires initial medical diagnosis, and the consumer does not require close medical management;
- The consumer can identify the ailments or symptoms that may be treated by the medicine but counselling and verification by a pharmacist is required before use. An interaction between the pharmacist and consumer (patient) is necessary to reinforce and/or expand on aspects of the safe use of the medicine;
- Where the medicine is intended for recurrent or subsequent treatment of a chronic condition, pharmacist intervention is required to monitor safe use of the medicine following recommendation by a medical practitioner or a pharmacist;
- The use of the medicine at established therapeutic dosage levels may mask the symptoms or delay diagnosis of a serious condition. Interaction between the pharmacist and the consumer (patient) is required to detect the risk of masking a serious disease or compromising medical management of a disease, and to deal with it appropriately;
- The use of the medicine at established therapeutic dosages is not expected to produce dependency. Where there is an identified risk of misuse, abuse or illicit use, the risk can be minimised through monitoring by a pharmacist.

However, if any of the following characteristics are met, the substance will require scheduling as a prescription-only medicine (Schedules 3 to 6):

- The ailments or symptoms that the substance is used for require medical, veterinary or dental intervention. Diagnosis, management or monitoring of the medical condition is such that it requires medical, veterinary or dental intervention before the substance is used;
- The use of the substance requires adjunctive therapy or evaluation. Adjunctive therapy could include other medicines, non-pharmacological measures, or specialised medicine delivery devices. Evaluation could include laboratory tests or additional clinical assessments;
- The use of the substance at established therapeutic dosage levels may produce dependency but has a moderate propensity for misuse, abuse or illicit use;
- Control of access and duration of therapy by a medical, veterinary or dental practitioner is required;
- The seriousness, severity and frequency of adverse effects are such that monitoring or intervention by a medical, veterinary or dental practitioner is required to minimise the risk of using the substance;
- The margin of safety between the therapeutic and toxic dose of the substance is such that it requires medical, veterinary or dental intervention to minimise the risk of using the substance;
- The seriousness or severity and frequency of the interactions of the substance (medicinemedicine, medicine-food, or medicine-disease) are such that monitoring or intervention is required by a medical, veterinary or dental practitioner;
- The use of the substance has contributed to, or is likely to contribute to, communal harm. For example the development of resistant strains of microorganisms. Appropriate use, and/or the decision to continue treatment, requires evaluation by a medical, veterinary or dental practitioner;
- The experience of the use of the substance under normal clinical conditions is limited. Unexpected effects of the substance may only become evident after widespread use. Close monitoring of the patient is required by a medical, veterinary or dental practitioner to monitor for unanticipated effects.

Accordingly, for a higher degree of control to be imposed, as in Schedule 5, specified Schedule 5 or Schedule 6 , one or more of the following characteristics would need to be demonstrated:

- Listing in Schedule IV to the United Nations Single Convention on Narcotic Drugs (1961) or in Schedule I to the United Nations Convention on Psychotropic Substances (1971);
- Taking into consideration the danger to the health of individuals and of the community (both immediate and imminent) associated with the use of the substance as compared to the therapeutic advantages of the substance, the benefits are substantially outweighed by the risks.

However, if the substance has no currently established therapeutic value and is likely to present a high risk of dependency, abuse, misuse or illicit use, then a higher level of control is required through prohibition of use, possession, administration, prescription, sale or distribution, in order to prevent abuse, misuse or diversion into illicit activities. This may be achieved by listing in Schedule 7. With such substances, the dangers are such as to warrant limiting use to strictly controlled medical and scientific research. Exceptions can be provided for in terms of Schedule 8 status.

The same logic would be applied in considering an application for rescheduling. Therefore, to justify a rescheduling from Schedule 3 or 4 to Schedule 2 or 1, evidence would need to be provided to justify use without a prescription. If any of the following criteria were met, prescription status would need to be maintained:

- The substance is likely to present a direct or indirect danger to human health, even when used correctly, if used without supervision by a medical practitioner or dentist;
- The substance is frequently and to a very wide extent used incorrectly or inappropriately, and as a result is likely to present a direct or indirect danger to human health;
- The safety and efficacy of the substance has not yet been adequately described and requires further investigation.

Likewise, to justify a Schedule 0 status, evidence would need to be provided that shows that the hazard to health, the risk of misuse and the need for special precautions in handling are small, and that wider sale would be a convenience to the consumer.

## 3. APPLICATIONS FOR SCHEDULING OF SUBSTANCES OR MEDICINES

### 3.1 Applications for Registration

Refer to section 4 of the General Information guideline.

### 3.2 Products Submitted for Registration where a Change in Scheduling Status is Requested

Although a substance might already be listed in the Schedules, it is possible that an application could be made for a new dosage form, or for a drug combination formulated for new indications for use. In such cases, the new product may qualify for the same scheduling status as was allocated to the active ingredient in other dosage forms or with different indications. Alternatively, SAHPRA may find it necessary to assign a different scheduling status, appropriate to the dosage form or to the new indications for the substance.

If an applicant is of the opinion that the unique properties or limited indications of a product qualify it for a different scheduling status than that already listed in the Schedules, a simultaneous rescheduling application should be made. The requested status should not merely be indicated on the proposed professional information.

The covering letter for the application should clearly indicate that a request for rescheduling is being submitted concurrently.
Any new clinical or supportive data included in the CTD/ eCTD application form must also be incorporated in the application for rescheduling.

## 4. APPLICATIONS FOR CHANGING THE SCHEDULING CLASSIFICATION (RESCHEDULING) OF A MEDICINE OR SUBSTANCE

Please refer to SAHPGL-CEM-NS-01_v1 Application for rescheduling of a substance and medicine for further information regarding this process.

## 5. VALIDITY

This guideline is valid for a period of 5 years from the effective date of revision and replaces 2.36_Guideline_scheduling of substances and Medicines_version 2. It will be reviewed on this timeframe or as and when required.

