## Section 5:

# **Premises, Equipment and Storage**

| Date Commenced | Name | Role |  |
|----------------|------|------|--|
|----------------|------|------|--|

## **Review of Premises, Equipment and Storage**

The purpose of this section is to help you review your pharmacy premises and equipment, and how medicines are stored.

| Stora | Storage of Medicines  |        |    |  |  |  |  |
|-------|---|--------|----|--|--|--|--|
| 1     | Review your premises and storage areas to make sure that medicines are stored safe appropriately in your pharmacy. Then answer the questions below:                                 | ly and |    |  |  |  |  |
|       | Are all medicines stored within the registered pharmacy premises, i.e. the area identified on the floorplan submitted to the PSI?   | Yes    | No |  |  |  |  |
|       | Are all prescription medicines (including medicines awaiting collection by patients) stored in the dispensary, or a storeroom under the control of the pharmacist?                  | Yes    | No |  |  |  |  |
|       | Are all non-prescription pharmacy-only medicines stored in a part of the premises to which the public does not have access?   | Yes    | No |  |  |  |  |
|       | Are all medicines requiring refrigeration stored in a pharmaceutical grade fridge?  | Yes    | No |  |  |  |  |
|       | Are medicines kept in the manufacturer's original packaging, where possible?  | Yes    | No |  |  |  |  |
|       | Are all medicines that are removed from their original packaging, labelled with the name, strength, marketing authorisation number, batch number, expiry date and name of supplier? | Yes    | No |  |  |  |  |
|       | Are all medicines stored in areas designated for their storage, i.e. <b>not</b> on floors, in toilets, stairways, passageways, patient consultation areas?                          | Yes    | No |  |  |  |  |
|       | Are all areas used for the storage of medicines clean and well maintained?  | Yes    | No |  |  |  |  |
|       | If any issues were noted, record details:   |        |    |  |  |  |  |

| 2 | Review the pharmacy's temperature records for the last month:   |           |   |         |         |  |    |
|---|---|-----------|---|---------|---------|--|----|
|   |   |           | Pharmaceutical Dispensary grade fridge(s) |         |         | Other<br>medicines<br>storage areas<br>(if applicable) |    |
|   | Are the maximum and minimum temperature monitored and recorded every day the pharmacy is open?  | Yes       | No  | Yes     | No      | Yes  | No |
|   | Are temperature records reviewed by the pharmacist?   | Yes       | No  | Yes     | No      | Yes  | No |
|   | Were there any temperature deviations? i.e. temperatures outside of the required range.   | Yes       | No  | Yes     | No      | Yes  | No |
|   | If any temperature deviations were noted, record discrepancy:  Are all schodule 2 and 3 controlled drugs stored.  |           |   |         |         |  |    |
| 3 | Are all schedule 2 and 3 controlled drugs stored which is bolted to the floor or wall?  | III d 100 | הבט נטווווסו                              | ieu uru | R2 291G | Yes  | No |
| 4 | Are disposal facilities in place for the various types of pharmacy waste including waste/expired medicines, sharps and hazardous waste?                     |           |   | cluding | Yes     | No   |    |
| 5 | Are all waste medicines stored in a designated area of the registered pharmacy, segregated from other 'live' stock and under the control of the pharmacist? |           |   |         | Yes     | No   |    |

| Layo | ut  |          |           |
|------|---|----------|-----------|
| 6    | Does the physical layout of the pharmacy allow the pharmacist to personally supervise the sale and supply of all medicines?   | Yes      | No        |
| 7    | Review the size and layout of the dispensary, and think about whether it supports a saworkflow. Then answer the questions below:  | afe and  | efficient |
|      | Is there adequate clear, uncluttered bench space available:   |          |           |
|      | <ul> <li>To accommodate all dispensing activities, including assembly of medicines</li> </ul>   | Yes      | No        |
|      | – For labelling   | Yes      | No        |
|      | <ul> <li>For pharmacist checking</li> </ul>   | Yes      | No        |
|      | For extemporaneous compounding  | Yes      | No        |
|      | <ul> <li>For preparation of monitored dosage systems (if applicable)</li> </ul>   | Yes      | No        |
|      | Is the dispensing bench clean and impervious to dirt and moisture?  | Yes      | No        |
|      | Does the layout allow the pharmacist to supervise staff, where necessary?   | Yes      | No        |
|      | Is there a sink in the dispensary area, with both hot and cold water?   | Yes      | No        |
|      | Is the dispensary well-lit and sufficiently ventilated?   | Yes      | No        |
|      |   |          |           |
| 8    | What arrangements are in place to ensure that all areas of the pharmacy are kept clear maintained and professionally presented, in keeping with the hygiene standards experiently healthcare facility?  Record details: |          | om a      |
| 9    | Are toilet and hand washing facilities available for pharmacy staff?  | Yes      | No        |
| 10   | Can patients in the public area of the pharmacy easily see and read the current certific registration for:  | cates of |           |
|      | – The pharmacy  | Yes      | No        |
|      | The Supervising Pharmacist  | Yes      | No        |

| Patient Consultation Area |  |     |    |  |  |
|---------------------------|--|-----|----|--|--|
| 11                        | Does the pharmacy have a patient consultation area which meets all requirements as set out in PSI Guidelines on Patient Consultation Areas in Retail Pharmacy Businesses?  |     |    |  |  |
|                           | <b>Note:</b> There are additional requirements for an area to be used for the provision of vaccination and testing services.   |     |    |  |  |
| 12                        | Is this area appropriately used by the pharmacist to discuss issues with the patient about their medication and general health matters (including prescription only medicines and non-prescription pharmacy only medicines)? | Yes | No |  |  |
| 13                        | Are staff trained to direct patients to this area?   | Yes | No |  |  |
| 14                        | Are patients informed of their entitlement to a private consultation and to direct them to the consultation area if requested?   | Yes | No |  |  |

| Security and Access to Premises |   |     |    |  |
|---------------------------------|---|-----|----|--|
| 15                              | Are security arrangements in place at the pharmacy as per PSI's Security Assessment Template?   | Yes | No |  |
| 16                              | Is the pharmacy premises accessible for all patients including wheelchair users, those with mobility difficulties and sight difficulties? | Yes | No |  |

| 17 | Review the pharmacy's equipment, including equipment for extemporaneous dispent the required equipment is present in the pharmacy:            | ising to | see if al |
|----|---|----------|-----------|
|    | Telephone, fax machine, internet and email (a printer, photocopier, and scanner are recommended)  | Yes      | No        |
|    | Computerised patient medication record system, including label printer  | Yes      | No        |
|    | Containers for the dispensing of tablets/capsules, liquids, creams, ointments and pastes.   | Yes      | No        |
|    | A range of Child Resistant Closures (CRCs) and non-CRCs   | Yes      | No        |
|    | A range of spoons and/or syringes for measuring oral liquid doses   | Yes      | No        |
|    | A range of graduated Type A glass measures and appropriate measuring devices to measure volumes from 0.05ml to 500ml e.g. pipettes / syringes | Yes      | No        |
|    | A supply of disposable plastic cups   | Yes      | No        |
|    | Electronic weighing apparatus   | Yes      | No        |
|    | Set of certified metric weights (appropriately maintained and calibrated)   | Yes      | No        |
|    | Weighing boats  | Yes      | No        |
|    | Mortar and pestle (ceramic and glass)   | Yes      | No        |
|    | Ointment slab, glass or marble  | Yes      | No        |
|    | Glass stirrer and stainless steel spatula   | Yes      | No        |
|    | The following items should also be available:   |          |           |
|    | A suitable means of counting tablets and capsules (e.g. tablet / capsule counter or counting triangle)  | Yes      | No        |
|    | Specialised clothing (where appropriate) (e.g. gloves, hairnets, masks)   | Yes      | No        |

|                               | pharmacy's reference materials (online or hard copy) to see if all the requinaterials are accessible in the pharmacy:                    | red up- | to-date |
|-------------------------------|--|---------|---------|
| A complete                    | e drug reference source, e.g. Martindale   | Yes     | No      |
| British Nat                   | ional Formulary (BNF)  | Yes     | No      |
|                               | for medicinal products authorised in Ireland e.g. Irish Medicines<br>or Health Products Regulatory Authority (HPRA) website, www.hpra.ie | Yes     | No      |
|                               | reference, e.g. BNF for Children, Paediatric Formulary (Guy's, St. Thomas'<br>nam Hospitals)   | Yes     | No      |
| Drug intera                   | action reference, e.g. Stockley's Drug Interactions  | Yes     | No      |
| Drug Intera                   | action Alert functionality as part of computer dispensing system   | Yes     | No      |
| Pharmacy a                    | and medicines legislation: available at www.psi.ie and www.<br>ebook.ie  | Yes     | No      |
| ,                             | of Product Characteristics (SmPCs) for medicinal products authorised in ailable at www.hpra.ie, www.medicines.ie                         | Yes     | No      |
| _                             | Practice Guidance folder which include PSI Guidelines, alerts and otherns (also available at www.psi.ie)                                 | Yes     | No      |
| National <i>N</i><br>www.nmic | Nedicines Information Centre (NMIC) information: available atie  | Yes     | No      |
| D                             |  | 1 1     |         |

Record details of additional references available, where additional services are offered at your pharmacy:

## **Compliance Assessment – Premises, Equipment and Storage**

Having completed the review, please consider the statements listed below and select the level of compliance that you think best represents your pharmacy

#### **Compliant:**

Medicines are stored safely and appropriately, with relevant temperature records continuously maintained.

The layout of the pharmacy premises supports a safe and efficient workflow and facilitates the pharmacist to supervise the sale and supply of medicines.

All required equipment is available and serviced / calibrated and reference materials are available and up-to-date.

All areas of the pharmacy premises are clean, well maintained and professionally presented.

#### **Mostly Compliant:**

Medicines are stored safely and appropriately, with relevant temperature records mostly maintained.

The layout of the pharmacy premises supports a safe and efficient workflow and facilitates the pharmacist to supervise the sale and supply of medicines.

Most of the required equipment and reference materials are available at the pharmacy. Not all equipment is serviced / calibrated and references are up-to-date.

Most areas of the pharmacy premises are clean, well maintained and professionally presented.

#### **Partially Compliant:**

Medicines are not always stored safely and appropriately. Relevant temperature records are generally not maintained.

The layout of the pharmacy premises does not always support a safe and efficient workflow and does not facilitate the pharmacist to supervise the sale and supply of medicines.

Some of the required equipment and reference materials are available at the pharmacy. Equipment is not all serviced / calibrated and not all references are up-to-date.

Most areas of the pharmacy premises are not clean, well maintained and professionally presented.

#### **Non-Compliant:**

Medicines are not stored safely or appropriately. Temperature records are not maintained.

The layout of the pharmacy premises does not support a safe and efficient workflow and does not facilitate the pharmacist to supervise the sale and supply of medicines.

Not all required equipment and reference material are available at the pharmacy.

The pharmacy premises is not clean, well maintained and professionally presented.

When you have completed this, move on to the Action Plan Booklet

| Notes: |  |
|--------|--|
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |

| Notes: |  |
|--------|--|
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |
|        |  |

The content of this document may be reproduced free of charge in any medium, as long as it is reproduced accurately and not in a misleading context. This material must be acknowledged as the Pharmaceutical Society of Ireland (PSI - The Pharmacy Regulator) copyright, and the document title specified. © PSI 2019