

Medicinal Cannabis Dosing Guidelines

For Authorised Prescriber Scheme Applications to the NIIM HREC

These guidelines are designed to assist applicants in preparing their applications for review by the NIIM HREC. The responsibility of applying sound medical sense to each case remains the applicant's.

Non-Inhalation Products

1. The starting dose should be calculated based on 1.25mg - 2.5mg of THC daily.
2. The maximal daily dose should be calculated based on 30mg of THC daily.
3. Apply common sense to products with low THC – the max. technically allowable dose may be higher than the max. reasonable dose. (See Example 2)

Examples:

For a product with THC 10mg/ml CBD 10mg/ml

Start between 0.1 ml and 0.25 ml nocte; titrate every 3-4 days until clinical effect, as tolerated to the max. dose of 3 ml daily in divided doses.

For a product with THC 1mg/ml CBD 20mg/ml

Start between 0.5ml and 1 ml nocte; titrate every 3-4 days until clinical effect, as tolerated to the max. dose of 15 ml in divided doses.

Inhalation Products

It is recommended that patients start with 1 inhalation, wait 15 minutes, and then increase by 1 inhalation every 15-30 minutes until clinical effect and as tolerated, to the max. daily dose.

In inhalation products, the maximal dose should be calculated as follows:

- a. High CBD – low THC products: max. daily dose 3g.
- b. Low CBD – high THC products: max. daily dose 1g.
- c. In balanced CBD – THC products, the max. daily dose can usually be 3g, checking that this still leaves THC within the recommended 30mg max.