### **HEALTH REALLY MATTERS**

# Customized Medication Compounding

### What are they?

- Customized medications are designed and compounded to fit a patient's specific needs.
- Your healthcare professional can request just about any type of medication.
- Your compounding pharmacist can prepare it for you.
- Many of our pharmacists are trained to make specialized preparations to meet the needs of their patients.

### Why do Medicine Centre pharmacists provide this service?

- In the past, pharmacists would prepare and compound all of the medication for their patients.
- After the Industrial Revolution, many functions of the pharmacist were turned to pharmaceutical manufacturers.



- Many medications today are available in limited strengths and dosage forms.
- These limited forms may not always fit the patient's needs.

## Many Medicine Centre pharmacists are trained to compound medications to meet individual needs.

- Your pharmacist has attended advanced training sessions to learn the art and science of compounding.
- They have access to recent advances in the area of compounding.
- They are part of a network of pharmacists throughout the country who provide these services.
- They have access to a support service where they can get information on specific formulas required for each patient

## Commercially manufactured medication may not be for everyone.

- Compounded medications can be customized to meet your specific needs. They can:
- Change the strength of a product (for pediatric or elderly use)

- Change the formulation (for people who may not be able to swallow pills)
- Eliminate preservatives (some are sensitive to preservatives)
- Change fillers or dyes (some have allergies to certain fillers or colouring agents)
- Add flavours (for harsh tasting medications or for children to make taking it more pleasant)

### Products that can be prepared:

- Capsules
- Lozenges
- Creams
- Powders
- Dental preparations
  Solutions
- Ear drops
- Syrups

Gels

- Along with many others
- Lollipops

### **Ask about formulations** for your pet.

- Many of the compounding pharmacists are able to compound medications specific for a pet or animal.
- They would be happy to consult with your veterinarian to solve any problems you may encounter.

**Your Medicine Centre** compounding pharmacist is here to help you solve special medication problems.

#### **Notes:**