



For more information please contact:

**University Pharmacy**  
1320 East 200 South  
Salt Lake City, UT 84102

Tel: 801.582.7624  
Fax: 801.582.7633

[www.universitypharmacy.com](http://www.universitypharmacy.com)

**Pharmacy compounding offers customized care to meet the specific needs of individual patients.**

Do you wish your child's medicine tasted better, so they would accept it without a fuss?

Do you struggle to cut prescription tablets in half because they're not the strength you require?

Would a loved one benefit from having multiple medications combined into a single dose?

Compounding pharmacists provide solutions to all these problems, and more.



**UNIVERSITY  
PHARMACY**  
CUSTOM COMPOUNDING SPECIALISTS



## WHAT IS COMPOUNDING?

Pharmacy compounding is the art and science of preparing customized medications for patients. Its practice dates back to the origins of pharmacy. It declined in the 1950s and '60s as the pharmacist's role quickly changed from a preparer of medications to a dispenser of mass-manufactured products. However, this "one-size-fits-all" approach to medication meant that some patients' needs were unmet.

Within the last few decades, compounding has experienced a renaissance, as modern technology, innovative techniques and new research have allowed more pharmacists to customize medications to meet a patient's unique needs.

## HOW DOES COMPOUNDING BENEFIT ME?

Working with your health care provider, a compounding pharmacist can:

- Alter the form of your medication to make it easier to use or ingest
- Add flavor to your medication to make it more palatable
- Adjust the strength of your medication so that it meets your specific needs
- Combine medications into one, easy-to-use form
- In some cases, formulate medications that are no longer manufactured commercially

## CAN MY CHILD OR MY ELDERLY PARENT TAKE COMPOUNDED MEDICATION?

Yes. Children and the elderly are often the types of patients who benefit most from compounding. If prescribed by your health care provider, a compounding pharmacist can alter the strength of a medication or change the form so that it is easier to use.

A compounder can also work with a physician and patient to select a flavor based on the patient's preference. Flavoring options include bubble gum, grape, tutti frutti and vanilla butternut, among many others.

Compounding pharmacists also can help patients who experience chronic pain. For example, some arthritic patients cannot take certain medications due to gastrointestinal side effects.

Working with a physician's prescription, a compounding pharmacist can provide these patients medications as topical creams that can be absorbed through the skin. Compounded prescriptions frequently are used to ease pain, nausea and other symptoms for hospice patients as well.

## WHAT KINDS OF PRESCRIPTIONS CAN BE COMPOUNDED?

Compounding pharmacists can prepare medication for a variety of needs and applications, including:

- Bioidentical hormone replacement therapy
- Hospice
- Pediatrics
- Pain management
- Ophthalmics
- Dentistry
- Otic (for the ear)
- Dermatology
- Medication flavoring
- Neuropathy
- Veterinary
- Sports medicine
- Infertility
- Wound and scar therapy
- Podiatry
- Gastroenterology

## IS COMPOUNDING LEGAL? IS IT SAFE?

The Food and Drug Administration has stated that compounded prescriptions are both ethical and legal as long as they are prescribed by a licensed practitioner for a specific patient and compounded by a licensed pharmacy. In addition, compounding is regulated by state boards of pharmacy.

## WILL MY INSURANCE COVER COMPOUNDED MEDICATIONS?

Every prescription insurance plan is unique. Some insurance plans cover compounds directly at the pharmacy counter, and others may require the patient to submit a claim form. You should contact your prescription plan to see what their coverage is for your customized medication.

## IS COMPOUNDING EXPENSIVE?

Compounding may cost more or less than conventional medication. It depends on factors such as the type of ingredients and equipment required as well as the time it takes the pharmacist to research and prepare the medication.

## DOES MY DOCTOR KNOW ABOUT COMPOUNDING?

Prescription compounding is becoming more well-known, but some may not realize the extent of its resurgence in recent years. Ask your physician about compounding, or get in touch with a compounding pharmacy.

## DOES COMPOUNDING SOUND RIGHT FOR YOU?

Ask your health care provider or pharmacist about compounded medications today.