



Trimix Injections for Erectile Dysfunction

Overview:

Trimix is a penile injection that includes **alprostadil**, **papaverine**, and **phentolamine**. These ingredients work together to dilate blood vessels and improve blood flow to the penis, typically leading to strong and lasting erections in 5-20 minutes.

Trimix is the most powerful treatment for erectile dysfunction (ED). Many men with severe ED have found success with Trimix when other ED medications fail.

Trimix may ship lyophilized, or freeze-dried into a powder to be mixed with bacteriostatic water before use. It may also ship pre-mixed depending on the pharmacy.

Suggested Dosage:

0.05mL to 0.12mL injected into the spongy tissue (*corpus spongiosum*) at the base of the penis. Trimix patients are typically recommended to start at the lowest dosage.

Trimix Formulations:

Trimix is available in several formulations depending on the needs of the patient.

- **Trimix:** The original formula, Trimix includes Alprostadil, Papaverine, and Phentolamine.
- **Super Trimix:** Similar to Trimix but contains Phentolamine at a doubled dosage.
- **Bimix:** Includes Papaverine and Phentolamine but excludes Alprostadil for those sensitive to it.
- **Super Bimix:** Offers Phentolamine at twice the dosage of Bimix.
- **Quadmix:** Consists of Papaverine, Phentolamine Mesylate, Prostaglandin, and Atropine Sulfate.
- **Super Quadmix:** Contains Phentolamine at twice the dosage found in Quadmix.

For most patients, the original Trimix formula is recommended. However, depending on the severity of the ED and the patient's sensitivity to Alprostadil, an alternative formula may be appropriate.

In Case of Side Effects:

Because Trimix is so powerful, it has a higher incidence of priapism, or a medical emergency where the penis stays erect for more than four hours. It's important to inject the correct dosage and to avoid combining Trimix with any other ED medications, particularly vasodilators like Sildenafil.

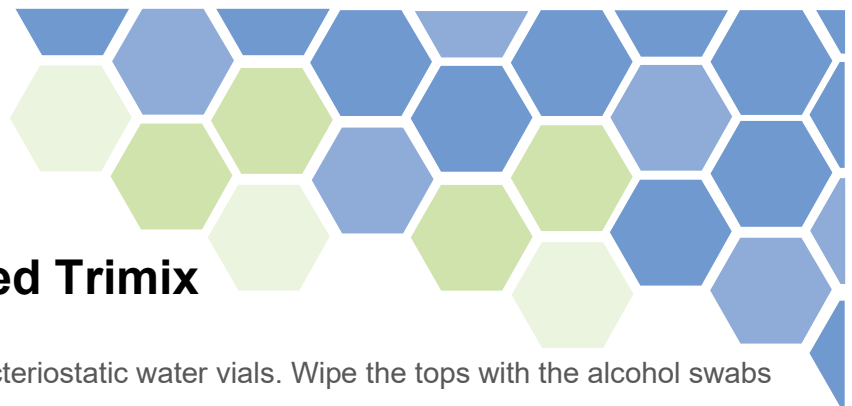
Defy Medical offers access to Phenylephrine HCl, which is an injectable that can treat priapism. Many Trimix patients prefer to have Phenylephrine on hand in case of emergency.



Lyophilized Formulas

These formulas require mixing with bacteriostatic water to reconstitute the ingredients. Defy Medical provides patients with mixing supplies and instructions. Once mixed, the vial should be refrigerated.

Type	Strength	Vial Size	SK U	Patient Price*
Trimix	Papaverine 30mg/ Phentolamine 1mg/ Prostaglandin 10mcg/mL	5mL	186-emp-2	\$139
Super Trimix	Papaverine 30mg/ Phentolamine 2mg/ Prostaglandin 20mcg/mL	5mL	186-emp-1	\$139
Bi-Mix	Papaverine 30mg/mL Phentolamine 1mg/mL	5mL	994-emp	\$89
Super Bi-Mix	Papaverine 30mg/mL Phentolamine 2mg/mL	5mL	994-emp-1	\$89
Quad-Mix	Papaverine 30mg/ Phentolamine 2mg/ Prostaglandin 20mcg/ Atropine 200mcg/mL	5mL	267-emp-2	\$169
Super Quad-Mix	Papaverine 30mg/ Phentolamine 4mg/ Prostaglandin 40mcg/ Atropine 400mcg/mL	5mL	267-emp-1	\$169



How to Reconstitute Lyophilized Trimix

1. Remove the caps from the medication and bacteriostatic water vials. Wipe the tops with the alcohol swabs and let dry.
2. Tighten the needle hub (where the needle attaches to the syringe) on the provided drawing syringe. Then pull back the plunger to fill the syringe with 5mL of air, the same volume as the amount of water you need.
3. Insert the needle into the bacteriostatic water and inject the air slowly. This helps to level the pressure within the vial.
4. Now tilt the vial upside down and draw in bacteriostatic water up to 5mL.
5. Pull the needle out of the bacteriostatic water vial and insert it directly into the medication vial.
6. Push the plunger to release the 5mL of bacteriostatic water into the medication vial.
7. Once the syringe is empty, draw out the same volume of air that you've injected (5mL) from the medication vial to balance the pressure.
8. Swirl the vial around until the solution is clear and the powdered medication is fully dissolved.
9. Refrigerate your medication immediately after reconstituting it. Then dispose of the bacteriostatic water and place the drawing needle in a sharps container.
10. When injecting, use a fresh needle and syringe every time. Do not reuse your drawing needle.

Doses in Units and mL
10 units or 0.10mL
20 Units or 0.20 mL
30 Units or 0.30 mL
40 Units or 0.40 mL
50 Units or 0.50 mL
60 Units or 0.60 mL



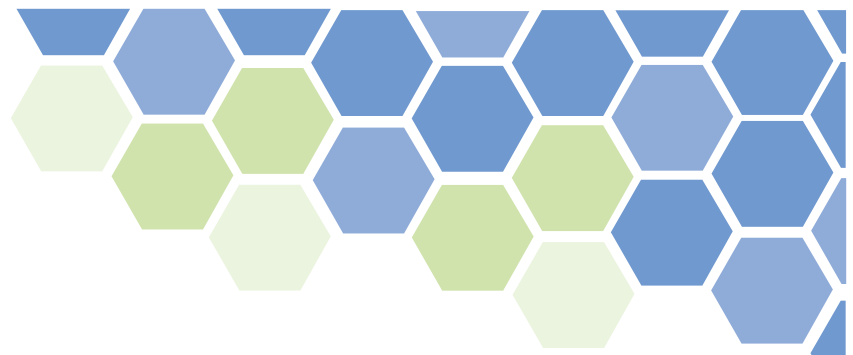
Pre-Mixed Formulas

These formulas are already mixed and shipped on ice via overnight shipping. Refrigerate once received.

Type	Strength	Vial Size	SKU	Patient Price*
Trimix	Papaverine 30mg/Phentolamine 1mg/Prostaglandin 10mcg/mL	5mL	206-aps	\$159
Super Trimix	Papaverine 30mg/Phentolamine 2mg/Prostaglandin 20mcg/mL	5mL	186-aps	\$159
Bimix	Papaverine HCl 30mg/Phentolamine Mesylate 1mg/ml	5mL	285-aps	\$119
Trimix	Prostaglandin 8.3mcg/ Phentolamine 0.83mg/ Papaverine 22.5mg/mL	2.5mL	4047-UCP-8.3-0.83-22.5- 2.5	\$119
Trimix	Prostaglandin 40mcg/Phentolamine 1mg/Papaverine 30mg/mL	2.5mL	4056-UCP-40-1-30-2.5	\$119
Trimix	Prostaglandin 20mcg/ Phentolamine 1mg/ Papaverine 30mg/mL	2.5mL	4053-UCP-20-1-30-2.5	\$119
Trimix	Prostaglandin 10mcg/Phentolamine 1mg/Papaverine 30mg/mL	2.5mL	4050-UCP-10-1-30-2.5	\$119
Trimix	Prostaglandin 10mcg/ Phentolamine 1mg/ Papaverine 30mg/mL	5mL	4051-UCP-10-1-30-5	\$160
Trimix	Prostaglandin 8.3mcg/ Phentolamine 0.83mg/ Papaverine 22.5mg/mL	5mL	4048-UCP-8.3-0.83-22.5-5	\$160
Trimix	Prostaglandin 20mcg /Phentolamine 1mg/ Papaverine 30mg/mL	5mL	4054-UCP-20-1-30-5	\$170
Trimix	Prostaglandin 40mcg/ Phentolamine 1mg/ Papaverine 30mg/mL	5mL	4057-UCP-40-1-30-5	\$180
Trimix	Prostaglandin 10mcg/ Phentolamine 1mg/ Papaverine 30mg/mL	10mL	4052-UCP-10-1-30-10	\$262
Trimix	Prostaglandin 8.3mcg /Phentolamine 0.83mg/ Papaverine 22.5mg/mL	10mL	4049-UCP-8.3-0.83-22.5- 10	\$262



Type	Strength	Vial Size	SKU	Patient Price
Trimix	Prostaglandin 8.3mcg/ Phentolamine 0.83mg/ Papaverine 22.5mg/mL	2.5mL	4047-UCP-8.3-0.83- 22.5-2.5	\$119
Trimix	Prostaglandin 40mcg/Phentolamine 1mg/Papaverine 30mg/mL	2.5mL	4056-UCP-40-1-30- 2.5	\$119
Trimix	Prostaglandin 20mcg/Phentolamine 1mg/Papaverine 30mg/mL	2.5mL	4053-UCP-20-1-30- 2.5	\$119
Trimix	Prostaglandin 10mcg/Phentolamine 1mg/Papaverine 30mg/mL	2.5mL	4050-UCP-10-1-30- 2.5	\$119
Trimix	Prostaglandin 10mcg/Phentolamine 1mg/Papaverine 30mg/mL	5mL	4051-UCP-10-1-30-5	\$160
Trimix	Prostaglandin 8.3mcg/Phentolamine 0.83 mg/Papaverine 22.5mg/mL	5mL	4048-UCP-8.3-0.83- 22.5-5	\$160
Trimix	Prostaglandin 20mcg/Phentolamine 1mg/Papaverine 30mg/mL	5mL	4054-UCP-20-1-30-5	\$170
Trimix	Prostaglandin 40mcg/Phentolamine 1mg/Papaverine 30mg/mL	5mL	4057-UCP-40-1-30-5	\$180
Trimix	Prostaglandin 10mcg/Phentolamine 1mg/Papaverine 30mg/mL	10mL	4052-UCP-10-1-30-10	\$262
Trimix	Prostaglandin 8.3mcg/Phentolamine 0.83 mg/Papaverine 22.5mg/mL	10mL	4049-UCP-8.3-0.83- 22.5-10	\$262
Trimix	Prostaglandin 20mcg/Phentolamine 1mg/Papaverine 30mg/mL	10mL	4055-UCP-20-1-30-10	\$272
Trimix	Prostaglandin 40mcg/Phentolamine 1mg/Papaverine 30mg/mL	10mL	4058-UCP-40-1-30-10	\$282



Type	Strength	Vial Size	SKU	Patient Price
Trimix	Prostaglandin 20mcg/Phentolamine 1mg/Papaverine 30mg/mL	10mL	4055-UCP-20-1-30-10	\$272
Trimix	Prostaglandin 40mcg/Phentolamine 1mg/Papaverine 30mg/mL	10mL	4058-UCP-40-1-30-10	\$282
Bimix	Phentolamine 1mg/Papaverine 30mg	5mL	4041-UCP-1-30-5	\$130
Bimix	Phentolamine 2mg/Papaverine 30mg	5mL	4043-UCP-2-30-5	\$140
Bimix	Phentolamine 3mg/Papaverine 30mg	5mL	4045-UCP-3-30-5	\$150
Bimix	Phentolamine 1mg/Papaverine 30mg	10mL	4042-UCP-1-30-10	\$195
Bimix	Phentolamine 2mg/Papaverine 30mg	10mL	4044-UCP-2-30-10	\$202
Bimix	Phentolamine 3mg/Papaverine 30mg	10mL	4048-UCP-8.3-0.83-22.5-5	\$212
Quadmix	10mcg Prostaglandin/1mg Phentolamine/30mg Papaverine/0.15mg Atropine	2.5mL	4059-UCP-1-30-0.15-2.5	\$119
Quadmix	60mcg Prostaglandin/2mg Phentolamine/30mg Papaverine/0.15mg Atropine	2.5mL	4065-UCP-60-2-30-0.15-2.5	\$119
Quadmix	20mcg Prostaglandin/2mg Phentolamine/30mg Papaverine/0.15mg Atropine	2.5mL	4062-UCP-20-2-30-0.15-2.5	\$119
Quadmix	20mcg Prostaglandin/2mg Phentolamine/30mg Papaverine/0.15mg Atropine	5mL	4063-UCP-20-2-30-0.15-5	\$170
Quadmix	10mcg Prostaglandin/1mg Phentolamine/30mg Papaverine/0.15mg Atropine	5mL	4060-UCP-1-30-0.15-5	\$170
Quadmix	60mcg Prostaglandin/2mg Phentolamine/30mg Papaverine/0.15mg Atropine	5mL	4066-UCP-60-2-30-0.15-5	\$200
Quadmix	10mcg Prostaglandin / 1mg Phentolamine/ 30mg Papaverine/ 0.15mg Atropine	10mL	4064-UCP-20-2-30-0.15-10	\$280
Quadmix	60mcg Prostaglandin/2mg Phentolamine/30mg Papaverine/0.15mg Atropine	10mL	4061-UCP-1-30-0.15-10	\$280