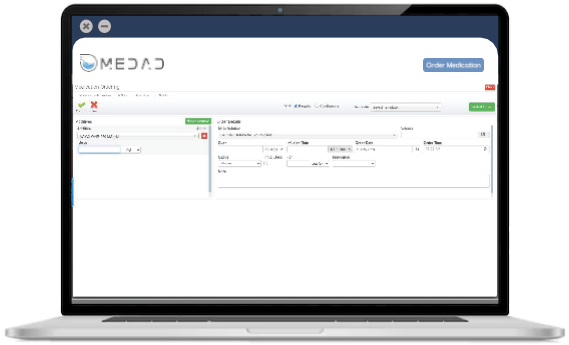
We follow Strict Industry Standards

See Our Compounded Preparation Development Process on the Right

We model our operations to meet SFDA Current Good Manufacturing Practice standards throughout the entire process. Our raw materials come from SFDA-registered supplier and are prescreened as necessary to ensure the material we work with is suitable for compounding.



Quality Assurance

1. Request for a compounded preparation is identified.
2. Development and regulatory requirements are reviewed of the requested preparation.
3. Search for an SFDA registered manufacturer of the active pharmaceutical ingredients.
4. Formulation development takes place.
5. Compounding processes are validated.
6. Compounding and filling a batch.
7. Quality Control testing as necessary for release of compounded preparations.
8. The compounded preparation is released, packaged, labeled and ready to be delivered to its designated location.

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MEDAD
ENHANCING PATIENT HEALTH TOGETHER

Enhancing Patient Health Together

Medad Medical Services

Why do Hospitals outsource Compounding?

The need to prepare and provide safe medications using techniques and equipment in accordance with industry requirements and standards.

The need for better workflow management.

The need for products that present an unfavorable risk or financial commitment if compounded on site.

IV Compounding was and will still always challenge for healthcare providers

- **Education, competence and proficiency**
  - Untrained employees
  - Lack of competency and proficiency evaluation systems
- **Hand Hygiene and Garbing**
- **Engineering controls and equipment**
  - Inadequate for intended activities
  - Improper use
- **Inadequate cleaning/disinfecting practices**
- **Inadequate preventive maintenance**
- **Inadequate policies and procedures**
- **Equipment**
  - Improper use of sterilizing equipment
  - Failure to validate systems
- **Record keeping**
  - Inadequate quality assurance
  - Inadequate documentation

What makes Medad UNIQUE?

At Medad, we believe that regulations are important to make sure all industry parties are meeting safety standards in sterile compounding.

There has been a clear need for defined standards in this sector, which is why all our compounding centers are designed and operated following stringent internal guidelines based on GMP (Good Manufacturing Practice), USP <797> and ISO requirements.

Dose Accuracy and improved safety

Reduced drug wastage

Extended Stability based on in-use stability studies.

Reduced cost involved with building and maintaining you own sterile unit.

Reduced cost involved with building and maintaining your own sterile unit.

Pharmacy staff resources to be focused on important clinical support activities.

Advanced technologies and innovative processes

Ease and convenience

Products and Services

- Antibiotics Medications
- Total Parenteral Nutrition (TPN)
- Chemotherapy
- Electrolyte
- Other IV Medication
- Training & Development

About Us

MEDAD is an outsourcing admixture facility specialized in compounded sterile preparations (CSP), we deliver high-quality admixture services and solutions to hospitals and outpatient facilities across the Kingdom of Saudi Arabia.

MEDAD ensures that our sterile compounded preparations meet the clinical needs of patients, satisfying quality, safety, and environmental control requirements in all phases of preparation, storage, transportation, and administration in compliance with established standards, regulations, and professional best practices.