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Memorandum

To: UMHS Physicians, Nurse Practitioners and Physicians Assistants

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Subject: UMHS Clinical Care Guideline: Inpatient Diabetes Guideline for Adult Non-Critically Ill Patients

What’s New!

These new guidelines have been developed to create a standard approach to management of diabetes across inpatient areas. The guideline covers general and specialty medicine, surgical, perioperative, short-stay, and Ob/Gyn areas. ICU and ED are not included in this guideline. The guideline covers T1DM, T2DM, stress hyperglycemia, diabetes secondary to medications (steroids), Cystic Fibrosis related DM, transplant DM, prediabetes and gestational diabetes.

Key Aspects of Care

Principles of Glycemic Management in the Hospital
- BG targets in non-critically ill patients
- Physiologic insulin treatment in the hospital
- Basal-bolus insulin regimens
- Monitoring glucose in the hospital
- Hemoglobin A1c

Management of Specific Clinical Scenarios
- Outlined in the guideline is operational steps to achieve glycemic control in specific clinical situations

Perioperative Diabetes Management
- Preoperative assessment of glycemic control.
- Glycemic management in the preoperative period.
- Intraoperative glycemic management
- Glycemic management in the post-anesthesia care unit
- Perioperative use of glucocorticoids
- Postoperative floor management of diabetes and transition of diabetes care

Nutritional Issues
- Nutrition education
- Oral nutrition
- Glycemic management of patient receiving enteral nutrition
- Total Parenteral Nutrition (TPN)

Other Issues
- U-500 Insulin
- Hypoglycemia management
- Diabetes education in the hospital setting
- Preparing patients for discharge

All UMHS Inpatient Clinical Care Guidelines can be found at: [http://www.uofmhealth.org/provider/clinical-care-guidelines](http://www.uofmhealth.org/provider/clinical-care-guidelines)