

August 2021



## Patient Care

### [Very low caloric diet before bariatric surgery benefits patients and surgeons](#)

Research indicates that a very low caloric diet leads to significant preoperative weight loss and reduction in liver volume, and a reduction in the complication rate following bariatric surgery.

### [Consider ICI-mediated hypoparathyroidism in patients presenting with hypocalcemia](#)

Immune checkpoint inhibitor (ICI) drugs have revolutionized cancer therapy. Mayo Clinic endocrinologists discuss the case of a 76-year-old male with widespread metastatic melanoma who presented with weakness, anorexia and confusion.

### [Easily make referrals to Mayo Clinic or access your patients' medical records](#)

Enroll in Mayo Clinic CareLink referring physician portal to make a referral and access your patients' medical records 24/7.

[See more Endocrinology news](#)

[View Endocrinology specialty videos and Grand Rounds presentations](#)



## Research

### [LC-MS/MS lowers discriminatory thresholds for measurement of total testosterone in women with hirsutism](#)

Liquid chromatography with tandem mass spectrometry (LC-MS/MS) provides specific, accurate measurement of total testosterone concentrations in pre- and postmenopausal women with suspected androgen-producing tumor or ovarian hyperthecosis.

### [Clinical trial explores use of automated insulin delivery systems in pregnant patients with T1DM](#)

Researchers at Mayo Clinic in Rochester, Minnesota, are studying automated insulin delivery systems with continuous glucose monitoring in pregnant patients with type 1 diabetes mellitus (T1DM).

### [Study suggests overuse of levothyroxine for patients with hypothyroidism](#)

Levothyroxine is commonly prescribed for patients with underactive thyroid glands. Research indicates that the majority of these people were initiated on levothyroxine for mild subclinical hypothyroidism — or no apparent thyroid dysfunction.

[See all Endocrinology Clinical Trials at Mayo Clinic](#)



## Education

Mayo Clinic School of Continuous Professional Development offers [live courses](#), [livestreaming courses](#), [online continuing medical education \(CME\) courses](#) and [podcasts](#) to meet your CME needs.

Medical education from Mayo Clinic experts is also available through [GIBLIB](#), a new on-demand medical education library. GIBLIB provides a free 7-day trial and 25% discount on premium annual subscriptions including unlimited CME for Mayo Clinic learners. Simply enter code **MAYOCPD2021** to access this offer.

### [Principles in the Care of Transgender and Intersex Patients 2021](#)

Oct. 21-23, 2021 LIVESTREAM

This pioneering course offers cutting-edge perspectives and practical, evidence-based principles for working with transgender and intersex patients before, during and after transition.

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## COVID-19 Updates

Find [resources for providers](#) and answers to questions on [referrals and testing](#) on the Medical Professionals Resource Center.

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## Consults and Referrals

Phoenix/Scottsdale, Arizona  
866-629-6362

Jacksonville, Florida  
800-634-1417

Rochester, Minnesota  
800-533-1564

[Online Referrals](#)

## Resources

[Careers: All Physician Specialties](#)

Clinical Trials

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