



# NEW Epic Tools for the 2023 AAP Guideline for Elevated BMI

**Rooming**

Visit Info Vital Signs Care Everywhere Allergies Verify Rx Benefits Medication Review Qnr Series History

Goals Hearing/Vision

**Visit Information**

Reason for Visit: Well Child

Recent Visits with Michel, Jeremy, MD

**Elevated BMI (>= 95%tile)**

For August's age and last BMI (99.18%tile on 1/12/2023), the [2023 AAP Guideline for Elevated BMI](#) recommends:

- Family-centered **counseling** on lifestyle goals
- Refer/provide **Intensive Health Behavior and Lifestyle Treatment**
- Discuss **pharmacotherapy**
- Assess bariatric surgery program **eligibility**
- Evaluate for **co-occurring conditions**
  - BP at every visit (No blood pressure reading on file for this encounter.)
  - Lipid panel, ALT, and diabetes (fasting glucose, OGTT, or HbA1C) screening every 2 years or sooner as needed

**Lab Results**

Component	Value	Date
Cholesterol	210 (A)	11/29/2021
LDL-Chol	140 (A)	11/29/2021
HDL Cholesterol	63	11/29/2021
Triglycerides	174	11/29/2021
Alanine Aminotransferase	55 (A)	01/17/2023

No diabetes testing completed in past 2 years

The following actions are recommended:

- Open Smart Set: Elevated BMI evidence-based management
- Add Problem: BMI (body mass index), pediatric, greater than or equal to 95% for age

## Storyboard Notification + BPA

Recommendations tailored to your patient

Snapshot of relevant vitals and labs to date

Not a pop-up, won't interrupt your workflow!

## Note template

Dot Phrase: .PCCIPOPLINK

Smart Text: CHOP PCC  
IPOP DOCUMENT BLOCK

Includes a link to SmartSet (from the note), links to Goals Activity, relevant results, and more.

Disappearing text! Does not stay in the note unless you want it to.

**My Note** Incomplete Sensitive Share w/ Patient AutoRefresh

Yesterday

Service: General Pediatr

*(Text between brackets will disappear upon signing your note)*

For August's age and most recent BMI (99.18%tile), the [2023 AAP Guideline for Elevated BMI](#) recommends:

- Family-centered **counseling** on lifestyle goals
- Refer/provide **Intensive Health Behavior and Lifestyle Treatment**
- Discuss **pharmacotherapy**
- Consider bariatric surgery program **eligibility**
- Evaluate for **co-occurring conditions** (e.g. hypertension, dyslipidemia, NAFLD, diabetes)

**Lab Results**

Component	Value	Date
Cholesterol	210 (A)	11/29/2021
LDL-Chol	140 (A)	11/29/2021
HDL Cholesterol	63	11/29/2021
Triglycerides	174	11/29/2021

Click [here](#) or scan this QR code for video demonstrations of these new tools





# NEW Epic Tools for the 2023 AAP Guideline for Elevated BMI

## Elevated BMI evidence-based management ↗

See the [2023 AAP Guideline for Elevated BMI](#) for additional guidance.  
Last BMI: 99.18%tile on 1/12/2023  
Last BP: No blood pressure reading on file for this encounter.

### Orders

#### Lab Results

Component	Value	Date
Cholesterol	210 (A)	11/29/2021
LDL-Chol	140 (A)	11/29/2021
HDL Cholesterol	63	11/29/2021
Triglycerides	174	11/29/2021
Alanine Aminotransferase	55 (A)	01/17/2023

No diabetes testing completed in past 2 years

#### Diabetes screening recommended

- Glucose, Hemocue, Back Office
- Back Office, Routine, Procedure Master:82947.997, Blood

#### Diabetes screening recommended

- Hemoglobin A1C
- Expires: 7/17/2023, Office Collect, Resulting Agency - LABCORP ORDERS, Routine, Procedure Master:83036.001, Blood, Venous, COLLECTION CONTAINER: Lavender Top Tube/EDTA, Blood

#### Consider based on individual risk and family history

##### Comorbidity evaluations:

Lipid testing: Option if <10yrs of age and BMI is >= 95th%  
NAFLD (ALT) testing: Option if >= 10yrs of age and BMI is >= 85th%- 94th% with family or personal risk factors for NAFLD  
Type II DM/Gluc Intol: Option if >= 10yrs of age and BMI is >= 85th%- 94th% with family or personal risk factors for type II DM

##### Weight management and Lifestyle treatment referrals:

Option if <6yrs of age and BMI is either >= 85th%- 94th% OR >= 95th%  
Recommended if >= 6 yrs of age AND BMI is either >= 85th%- 94th% OR >= 95th%

##### Bariatric surgery (consider only for patients >= 13 yrs with BMI% >= 95th%\*)

\*Consider referral to Bariatric Surgery for patients 13 years of age or >, if BMI is >=35 or 120th% of 95th% AND obesity related co-morbidities -OR- for 13 yr old or > patients with BMI >= 40 or 140th% of the 95th%

- Lipid Panel
- Procedure Master: 80061.002
- ALT
- Procedure Master: 84460.999
- Glucose, Hemocue, Back Office
- Procedure Master: 82947.997
- Hemoglobin A1C
- Procedure Master: 83036.001
- CONSULT TO HEALTHY WEIGHT (CHOP)
- CONSULT TO NUTRITION (CHOP)
- CONSULT TO LIPID HEART (CHOP)
- CONSULT TO GASTROENTEROLOGY (CHOP)

#### Pharmacotherapy

##### Medications for elevated BMI/ Prediabetes/ Type II DM

Consider: if >= 12 yrs of age AND BMI is >= 95th%

- metFORMIN 500 mg Oral tablet
- Metformin HCl 750 MG Oral TB24
- Orlistat 120 MG Oral CAPS
- Liraglutide 18 MG/3ML Subcutaneous SOPN
- Phentermine HCl 15 MG (only FDA approved for patient >=16 years old and for 3 months duration)

#### Diagnosis

- Screening for endocrine, nutritional, metabolic and immunity disorder [Z13.29, Z13.21, Z13.228, Z13.0]

[Click for more](#)

#### Patient Instructions (for After Visit Summary)

- Elevated BMI Patient Instructions

## Elevated BMI SmartSet

Includes:

- Recommended Labs
- Guidance on Pharmacotherapy
- Referrals
- Link to Goals
- Links to Patient Instructions
- Diagnosis Coding
- Documentation support\*
- Follow up and LOS\*

This SmartSet is visit-type aware! It integrates content for a WCC or gives comprehensive visit support at growth/weight-based visits (\*'d items).



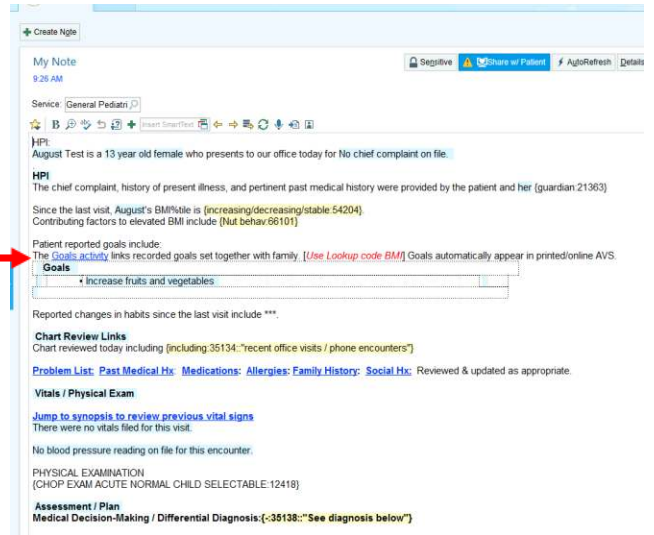
Click [here](#) or scan this QR code for video demonstrations of these new tools

# NEW Epic Tools for the 2023 AAP Guideline for Elevated BMI

Access the  
**Patient Goals Activity**  
from the Note Template:

Selecting the Goals Activity EpicAct link  
opens the Goals Activity in a single click

You can also get to the Goals activity by  
going to the Rooming Navigator or from  
the SmartSet.



My Note  
9:25 AM

Service: (General Pediatric)

HPI:  
August Test is a 13 year old female who presents to our office today for No chief complaint on file.

HPI  
The chief complaint, history of present illness, and pertinent past medical history were provided by the patient and her (guardian 21303)

Since the last visit, August's BMI/Note is (increasing/decreasing/stable 54204).  
Contributing factors to elevated BMI include (Nut behav:66101)

Patient reported goals include:  
The [Goals Activity](#) links recorded goals set together with family. [Use Lookup code BMI] Goals automatically appear in printed/online AVS.

Goals  
+ Increase fruits and vegetables

Reported changes in habits since the last visit include \*\*\*.

Chart Review Links  
Chart reviewed today including (including 35134:"recent office visits / phone encounters")

Problem List: Past Medical Hx Medications: Allergies: Family History: Social Hx: Reviewed & updated as appropriate.

Vitals / Physical Exam  
[Jump to synopsis to review previous vital signs](#)  
There were no vitals filed for this visit.

No blood pressure reading on file for this encounter.

PHYSICAL EXAMINATION  
(CHOP EXAM ACUTE NORMAL CHILD SELECTABLE:12418)

Assessment / Plan  
Medical Decision-Making / Differential Diagnosis:(-35138:"See diagnosis below")

Or the Rooming Navigator



2/9/2023 visit

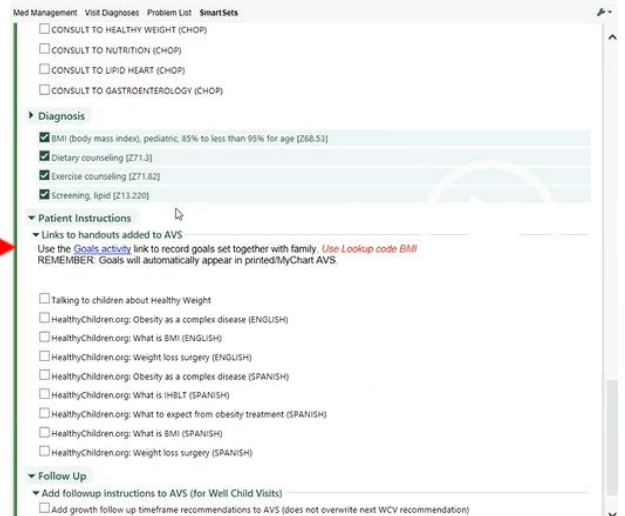
Chief Complaint Vitals Goals History SDOH Allergies Home Medications

**Patient Goals**

Search for goal + Add

No active goals  
Use the box to the upper left to add a new goal.

Or from the Elevated  
BMI SmartSet



Med Management Visit Diagnoses Problem List SmartSets

CONSULT TO HEALTHY WEIGHT (CHOP)  
 CONSULT TO NUTRITION (CHOP)  
 CONSULT TO LIPID HEART (CHOP)  
 CONSULT TO GASTROENTEROLOGY (CHOP)

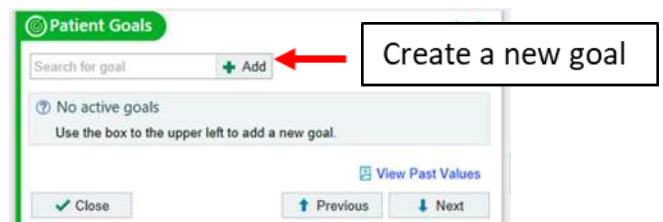
Diagnosis  
 BMI (body mass index), pediatric, 85% to less than 95% for age [Z68.53]  
 Dietary counseling [Z71.3]  
 Exercise counseling [Z71.62]  
 Screening, lipid [Z13.220]

Patient Instructions  
Links to handouts added to AVS  
Use the [Goals Activity](#) link to record goals set together with family. Use Lookup code BMI  
REMEMBER: Goals will automatically appear in printed/MyChart AVS.

Talking to children about Healthy Weight  
 HealthyChildren.org: Obesity as a complex disease (ENGLISH)  
 HealthyChildren.org: What is BMI (ENGLISH)  
 HealthyChildren.org: Weight loss surgery (ENGLISH)  
 HealthyChildren.org: Obesity as a complex disease (SPANISH)  
 HealthyChildren.org: What is IHLT (SPANISH)  
 HealthyChildren.org: What to expect from obesity treatment (SPANISH)  
 HealthyChildren.org: What is BMI (SPANISH)  
 HealthyChildren.org: Weight loss surgery (SPANISH)

Follow Up  
Add followup instructions to AVS (for Well Child Visits)  
 Add growth follow up timeframe recommendations to AVS (does not overwrite next WCV recommendation)

Create New Goals  
and/or Track Progress  
on Existing Goals:



**Patient Goals**

Search for goal + Add

No active goals  
Use the box to the upper left to add a new goal.

View Past Values

Close Previous Next

Create a new goal

Patient Goals are automatically included in the After Visit Summary

