



Faculty and Disclosure Statement

 Amy is a nationally respected obesity medicine PA. She has received the highest level of training in obesity medicine for PAs, receiving the Advanced Education of Obesity Medicine from the Obesity Medical Association. This distinction demonstrates her extensive knowledge of evidence-based obesity treatment approaches and an ongoing commitment to patient's health
 Beyond the office, Amy is immersed in helping to advocate and expand the

Generatine approach on on organic communities to patients i release Beyond the officies, any is immersiant in helping to advacta and expand the understanding and complexity of obesity as a schoraic disease. She is founder of PAs in Obesity Medicine special interest group, as well as president and founder of Arizona Obesity Organization. She is a guest fecturer at hile School of Medicine Online PA Program on obesity medicine. More than anything, she appreciates being able to help educate other healthcare providers on how to provide optimal evidence-based care for individuals with pre-obesity and obesity.

akers' bureau for type 2 diabetes and obesity



3









?

What is the recommended ICD-10 code to minimize bias and stigma for obesity? A. <u>E66.01</u> Severe obesity due to excess calories B. <u>E66.09</u> Other obesity due to excess calories

C. <u>E66.8</u> Other obesity

D. All codes are appropriate

7



8

ICD-10 BMI Codes • <u>268.2</u> Body mass index (BMI) 20-29, adult • <u>268.35</u> Body mass index (BMI) 30-39, adult • <u>268.43</u> Body mass index (BMI) 30-39, adult • <u>268.43</u> Body mass index (BMI) 40 or greater, adult • <u>268.42</u> Body mass index (BMI) 40 or greater, adult • <u>268.42</u> Body mass index (BMI) 40 or greater, adult • <u>268.43</u> Body mass index (BMI) 40 or greater, adult • <u>268.43</u> Body mass index (BMI) 40 or greater, adult • <u>268.43</u> Body mass index (BMI) 50-59,9, adult • <u>268.43</u> Body mass index (BMI) 50-59,9, adult • <u>268.45</u> Body mass index (BMI) 50 or greater, adult











Apply Obesity-specific Components to a History and Physical Exam























The Weight History Is Embedded With Valuable Clinical Information That Will Guide Treatment What has worked and what hasn't How seriously life is affected Factors that have influenced weight gain The trajectory of weight gain



















Bariatric Proce	edures Histo	ry		
List any bariatric procedures you have	Procedure	Date	Weight Prior to Procedure	Lowest Weight After Procedure
had in the past (ie, gastric sleeve, gastric bypass, lap band).				
		2 AAPA, TCS, NACE, All rights reserved		

















 Readiness for Change

 How serious is your weight problem? Circle the level that fits

 • Not serious at all 0 -1 -2 -3 -4 -5 -6 -7 -8 -9 -10 Very serious/life threatening

 • White time, how important is it for you to lose weight and keep it off?

 • Want to lose weight 0 -1 -2 -3 -4 -5 -6 -7 -8 -9 -10 Most important issue if it isn't too hard in my life











Which of the
following can be
used as a tool to
monitor the efficacy
of obesity
management beyond
the scale?A. Edmonton obesity staging
B. Waist circumference
C. AACE obesity staging
D. All of the above

?















Obesity-specific Lab Orders • CMP • Edemoglobin A1c • Lipid Panel • Uric acid • Thyroid stimulating hormone (TSH) • Itizamin D 25 OH CME CME Market Mark





Potential Referrals

- Sleep specialist
- Endocrinologist
- Physical therapist
- Exercise physiologist
- PsychologistPsychiatrist
- Obesity medicine specialist
- Etc....

• These are being driven by your thorough history and physical!

47

Other Potential Screening Tools

These can help to determine if further referrals are needed:

- Adverse Childhood Event (ACE)
- Bipolar screening: Mood Disorder Questionnaire
- Depression screening: PHQ9
- Binge eating screening: BED7
- Sleep apnea screening: Epworth/STOP BANG







AACE Staging System	DIAGNOSIS				
AACE Staging System	Anthropometric Component (BMI kg/m ²)	Clinical Component	Disease Stage	Chronic Disease Phase of Provention	Suggested Therapy (based on clinical Judgment)
Diagnosis in medical record:	\rightarrow	\longrightarrow		>	\rightarrow
Obesity	<25 <23 in certain ethnicties wabit tincumlemence below regional? wtheic cutoffs		Normal weight (no obesity)		
• BMI	25-29.9 23-24.9 in certain ethnicides	Evaluate for presence or absence of adiposity- related complications and severity of complications			
Obesity-related complications (ORC)	≥30 ±25 in certain ethnicities	Collection C			
	a 25 223 in certain athaixtise				Utocycle therapy: Reduced-colore healthy read plane/plycol action(r) behavioral intervencions Wingle too needfeatures: Consolie II Wingle therapy fails bischave therapeuts barget on instance oncennently, with Interple therapy (2011 527)
	225 23 in certain ethnictics				Utersyle therapy: Bediezed caloris healthy meal plin-shybol activity: behavioral interventions Market activity: Initiate concentrely visit Initiate concentrely visit







Stage 2: Established obesity-related complications & comorbidities		Stage 3:			
		Significant health impairment			
Type 2 diabetes OSA	Depression Eating disorders Anxiety Moderate isolation due to weight & health	Moderate impairment of daily activities • Knee, hip, back pain • Fatigue	End-organ damage Diabetic complications MI Heart failure Incapacitating osteoarthritis	Psychopathology Major depression Suicidal ideation	Significantly impaired well-being: • Limited mobilit • Considerable difficulty with daily activities • Unable to work due to disability











59

Thank you! Remember to complete the post-test and evaluation to receive credit and your certificate.