West Virginia School-Based Health Centers

Self-Management CQI Tool for Children ≥ 10 Years of Age

SENTINEL	REFERENCES	RESOURCES	MARKERS	MEASUREMENT
CONDITION: OBESITY		(Middle and High School)	(All Ages)	(All Ages) First Year Threshold*
Middle/Junior High	AAP GAPS ADA	 Scales, BP cuffs/monitor, Height measure Nurse/midlevel able to give anticipatory guidance Growth and BMI chart 	A. % of all charts documenting BMI/ growth curve and BP on first provider visit B. % of all charts documenting BMI/growth	A. >75% B. >75%
Senior High	Nemours	 Primary care physician/ dietician Educational materials: WV Self-Management Survey 5-2-1-Almost None A Prescription for Health by Nemours 	curve and BP at least annually C. % of all charts documenting annual BMI/growth curve/BP and Self-Management Survey on well child or sports physical exam	C. 100%
		o WV Self-Management Action Plan	BMI ≥ 20 % and < 85% (Normal Range): D. % of charts documenting guidance	D. >50%
		 Nutrition/Exercise/Wellness Plan: Universal Guidelines: Guidance A Prescription for Health by Nemours 	BMI ≥ 85% and <95% (At Risk): E. % of charts documenting risk factor history: family hx obesity, diabetes, hypertension,	E. >75%
		 A rescription for Health by Nemours Action plan as indicated Ca/folic acid as applicable 	CVD, increased lipids F. Without risk factors: % of charts documenting guidance	F. >50%
		Reaffirm positive behaviors	G. With risk factors: % of charts documenting guidance plus Action Plan	G. >75%
		BMI < 20%: Universal Guidelines plus • Affirm healthy nutritional status	H. % of charts documenting f/u assessment utilizing Self-Management Survey within 3	H. >75%
		Guidance; may need referral/consultation	months I. Labs: As listed in previous column	I. >75%
		BMI \geq 20% and < 85%: Universal Guidelines BMI \geq 85% and < 95%: Universal Guidelines plus	BMI ≥ 95% (Overweight) J. % of charts documenting guidance plus Action	J. >75%
		 Intervention Stages Labs (screen biannually) Fasting Lipid Profile With risk factors: Fasting Glucose, ALT, AST 	Plan with referral/consultation or protocol K. % of charts documenting follow up assessment utilizing Self-Management Survey within 1 month	
		BMI ≥ 95%: Universal Guidelines plus	L. Labs: As listed in previous column	L. > 75%
		 A management plan with referral/consultation Labs (screen biannually) Fasting Lipid Profile With risk factors: Fasting Glucose, ALT, AST, 	BMI > 99% M. Same protocol as > 95% (above) N. Labs: As listed in previous column	M. >75% N. >75%
		BMI above 99%: Universal Guidelines plus • Same protocol as > 95% above • Labs (screen biannually) Fasting Lipid Profile &		
		Glucose, ALT, AST, BUN, Creatinine, U/A		