

Mayo Clinic News Network

Title: Mayo Clinic Minute: Helping Kids Make Strides Toward Better Health / May 23, 2016

Intro: A girl from Nigeria says she has a new future ahead, after a life-changing trip to Mayo Clinic. The new Limb Lengthening and Regeneration Clinic, incorporating many medical specialties, enabled doctors to restore her legs to normal, so that she might enjoy the simple steps that most take for granted. Dennis Douda reports.

Video Audio

Total running time [1:04]	/// VIDEO
Dennis Douda speaking	Amarachi Austin-Okoh is taking huge
	strides forward. Just six months earlier, the
	11 year old found each step to be filled
	with pain. A condition called Blount's
	disease had caused the long bones below
	her knees to grow very unevenly.
TITLE: Todd Milbrandt, M.D.	"Her disease progressed to the point
Mayo Clinic Children's Center	where she had severely bowed legs."
Dennis Douda speaking	Her mother says they were heartbroken
	when previous surgeries elsewhere failed to
	allow her to walk and play like other
	children.
Amarachi's mother Modesther	"Very sad. We were always crying for
Austin-Okoh speaking	her."
Dennis Douda speaking	But, specialists at Mayo Clinic's limb
	lengthening and regeneration clinic knew
	they could help by using a team approach.
	Radiologists printed 3-D models of
	Amarachi's leg bones to help plan her
	surgery.
	A cut was made across each lower leg bone.
	External braces, called fixators, were then
	attached, and, over a three month period,
	were very gradually and precisely adjusted,
Dr. Todd Milbrandt speaking	repositioning each leg's angle. "You have to now basically grow the
Dr. Todd Willorandt speaking	bone and correct it at the same time."
Dennis Douda speaking	Amarachi gained over 9 inches in height and
Dennis Douda speaking	was delighted with the result.
TITLE:	"I'm excited now, because it has opened
Amarachi Austin-Okoh	a whole new horizon. I can do anything
Patient	and everything I want to do."
Dennis Douda speaking	For the Mayo Clinic News Network, I'm
2	Dennis Douda

Anchor tag: Although excess weight was not believed to be the cause for Amarachi's

(ah-mah-rah-chee's) condition, which started in infancy, Blount's disease has been on the rise worldwide. The increasing rate of childhood obesity is often to blame, as pressure on the ends of the bones can affect how they grow. The condition is also more common among those of African heritage.

[]

For more information, visit our website at ... [STATIONS: Per the licensing agreement, please provide a link from your station's website to http://www.MayoClinic.org or voice tag "MayoClinic.org" for more information.]