

Mayo Clinic News Network Headlines [October 1, 2014]

Video Audio

Vivien Williams	Hi I'm Vivien Williams with headlines
	from the Mayo Clinic News Network.
Vivien Williams	A new minimally invasive laser-based tool for epilepsy surgery offers a quicker
VO: epilepsy animation	recovery time for patients than major surgery. Mayo researchers say instead of open surgery, this new procedure involves making a tiny hole in the skull and guiding a catheter to the site of the seizures. Once there, they use high temperatures to treat the area, which reduces seizers for some patients. Research is ongoing.
Vivien Williams	In other news, research proves that screening with mammograms can detect
VO: Tomosynthesis b-roll	breast cancer early, when it's still curable. But mammograms are not perfect tests. Some women who have them are called back for additional testing because the images taken aren't completely clear. And sometimes the test may not catch a tumor, especially in dense breast tissue. But a new technology allows doctors to see more clearly into breast, which means it has the potential to save more lives. It's called tomosynthesis.
Sandhya Pruthi, M.D.	""Tomosynthesis is much like a mammogram, but what it's doing is it's taking additional pictures. Almost like thin
Mayo Clinic	slices through the breast.
Vivien Williams	Mayo Clinic breast health specialist, Dr. Sandhya Pruthi says the new technology takes 3-D images, and can detect at
VO: b-roll from tomosynthesis story	least 10-percent more breast cancers than standard mammography.
Vivien Williams	Now let's talk about getting back into
VO: Physical therapy/biking video	sports like running after an injury. Mayo
(please use general physical therapy video and not any that pertains	experts say rest is key. It's always a good idea to get some physical therapy
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directly to plantar fasciitis, as I'm using that for another headline)	so you know what exercises are ok. Then as your injury heals start slowly on exercises your therapists recommends, maybe biking or light walking. Rest and healing now can prevent a longer recovery time and additional injury.
Vivien Williams	And that's a look at headlines from the Mayo Clinic News Network, I'm Vivien Williams

Epilepsy - laser ablation animation

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Tomosynthesis Pruthi interview/b-roll

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Physical therapy video https://www.youtube.com/watch?v=8FrJs4vE kM

Biking video

https://www.youtube.com/watch?v=YnRombaXpvg