

Mayo Clinic Minute: Patch testing for contact dermatitis

Video	Audio
00:00:51 – 00:00:58	"Patients can become allergic to various things that they are using, such as soaps, lotions, makeup, anything that contacts the skin."
Cell phone video of costume jewelry	Nickel, which is often used in costume jewelry, is the most common allergen. (NAT SOUND)
Irritated skin vo (https://cdn.prod-carehubs.net/n7-mcnn/7bcc9724adf7b803/uploads/2018/07/Jewelry-allergy-metal-buckles-Part-4-BROLL.mov)	So how can someone know if they're having an allergic reaction to something they're putting on their skin?
Matthew Hall, M.D. Dermatology Mayo Clinic 4:26 – 4:38	"Patch testing is the test that we perform to assess for allergic contact dermatitis. It's a weeklong test. We have to see patients on Monday, Wednesday and Friday of the same week."
Dr. Hall with patient (B-ROLL > 2021 07 07 – B-ROLL – DERM PATCH TESTING – Cindy)	During the initial visit, the dermatologist determines possible risk factors that may be causing the contact dermatitis.
4:47 – 4:56	"Then, based on that, we customize a panel of allergens for each patient that are placed on these aluminum discs that are taped onto the back."
Showing and applying panels vo (around 00:01:05)	
	After two days, the patient comes back to get the patches removed.
5:02 – 5:09	"But we also have to see the patient back on Friday because it can take four to five days before we see reaction. So it's a weeklong commitment."
	At the end of the week, patients are provided with a list of what they're allergic to.
5:15 – 5:22	"We also give them access to a customized database of products that are safe for them to use that do not contain the substances that they are allergic to."
	For the Mayo Clinic News Network, I'm DeeDee Stiepan.