



*"I'm a Doctor—I know this is good for me."*

Click Here

Subscribe Today **RUTLAND HERALD** Search  Go 10.17.2011 39°F [Search Archives](#) **Classifieds on Web Vtcow.com**

- Home
- News
- Obituaries
- Opinion
- Sports
- Business
- A&E/InViTe
- Features
- Data Center
- Blogs
- Homes
- Cars
- Jobs

Classifieds

- Calendar
- Submit an Event
- Contact Us
- Your Photos
- Weather
- Crossword
- Sudoku

## Mack hits the Spot with new vision screening device

- Local Obituaries
- Send Flowers
- Charitable Giving



Cassidy Pickering, a second-grader at Fisher Elementary School in Arlington, has her vision screened by C.K. Chorley of PediaVision. \$PHOTOCREDIT\_ON\$photo Provided\$PHOTOCREDIT\_OFF\$

### TOOLBOX

- Print
- Email link
- Submit a letter
- ShareThis
- RSS

By Patrick McArdle  
STAFF WRITER - Published: October 16, 2011

ARLINGTON — Mack Molding has been contracted to manufacture Spot, a vision testing device geared toward children, which was used Thursday at Fisher Elementary School to screen young students for vision problems.

The handheld, wireless device can scan a child's eyes in less than one second for common vision problems like nearsightedness, farsightedness, blurred vision, physical abnormalities and unequal pupil size. For most of the Fisher students, the whole screening took place in about 10 to 20 seconds, from the time they sat down in front of the tester until the test was complete.

Jeff Sample, president of northern operations for Mack Molding, said the manufacturer was already making Spot devices for Florida-based PediaVision. Mack makes some of the parts in Arlington but also manages the coordination with 35 other vendors and assembles the final product.

"This is our first vision device. We've done other medical devices but this is the first time we've gotten involved in something that does vision screening," he said.

Sample pointed out that because Spot is a handheld device, it also provides Mack a chance to make other similar products for use in the medical field.

On Thursday, Spot was making its local debut as vision screenings were offered for every student from the pre-kindergarten class through fifth grade.

"It's really exciting. I was just talking to the school nurse earlier and she said that normally, to do a vision screening for a child, it takes an average of 10 minutes. This will take probably 10 seconds," he said.

Because the device uses a scanner, the screenings are not dependent on the subjective opinions of the patient. Children especially may have a hard time interpreting their vision for a medical professional.

"All they have to do (for a Spot screening) is look and smile. ... It's really a neat device and it's so helpful especially when you get it to kids this age," Sample said.

C.K. Chorley, a sales representative who conducted most of the screenings, said several Spot devices were already in use for children across the country although it can be used by people of all ages.

"The reason we focus on children a lot is because there's a lot of kids that haven't had care. Twenty-five percent of children in schools have vision issues and of those 25 percent only 10 percent of those actually have glasses so it's a huge problem and it needs to be addressed," he said.

**Addie says...**  
...you can advertise your stuff under \$250 for **FREE!**

**Classifieds On Web & in Print**  
>>>> Click Here >>>  
**www.vtcow.com**  
\*Any item(s) valued under \$250. Private party ads only.

Most Discussed   Most Read   Most Emailed

- ▶ **Occupy Wall Street comes to Rutland** 8
- ▶ **Shumlin: Financial disaster brewing** 7
- ▶ **State Vt. Progressives: Rich can help pay for Irene cleanup** 6
- ▶ **Crash in Sharon kills Texan** 1
- ▶ **Murder 20 years ago led to creation of DNA databank** 1
- ▶ **Mo. National Guard joins search for missing**

[Medical Billing From Home](#) [www.MedicalBillingCourses.com](http://www.MedicalBillingCourses.com)  
Study At Home To Become A Medical Billing Specialist. Enroll Today!

[MSC Industrial Supply Co.](#) [MSCDirect.com](http://MSCDirect.com)  
MSC Industrial Tools & Supplies. Fast Orders & Same Day Shipping!

[Senior Living VT](#) [www.TerraceCommunities.net](http://www.TerraceCommunities.net)  
Equinox Terrace Schedule a tour- 802.362.5141

[Brightcove Video Platform](#) [brightcove.com](http://brightcove.com)  
The Video Platform Industry Leader. Free 30-day Trial, Register Now!

AdChoices

- ▶ **Route 4 businesses working to recover**
- ▶ **Woodstock moving ahead**
- ▶ **Rutland City police save infant**

PediaVision's literature cites a 2010 study that found healthy children were better learners.

The results of scans conducted at a school would typically be given to the school nurse who would then get it to parents, according to Chorley. The scan provides information that parents could present to an optometrist or ophthalmologist for follow-up care.

Sample said another benefit to Thursday's screening was that it gave people in the community an insight into some of the work being done at Mack.

"Sometimes we forget that people don't really know what we do in that big building up on the hill there and this is a way of opening up and opening the doors a bit and saying, 'This is the type of product we do.' It's exciting. It's high-tech work (and) it's medical work," he said.

patrick.mcardle@rutlandherald.com

Follow us on **Facebook** and **Twitter**.  
Get daily news and sports updates via email

### READER COMMENTS

No comments.











You must be logged in to leave a comment. [Register](#) | [Log In](#)

[Logout](#)

**facebook**

**Rutland Herald** [Like](#)

4,691 people like **Rutland Herald**.

|   |   |   |   |   |
|---|---|---|---|---|
|  |  |  |  |  |
| Susan   | Blanca  | Diana   | Annie   | MarcandKatr   |
|  |  |  |  |  |
| Bob   | Keith   | Kyle  | Eye ON  | Cameron   |

### Health Business Directory

- Rutland Health and Fitness Consultants
- Rutland Home Health Care
- Rutland Medical Clinics
- Rutland Dentists
- Rutland Health Clubs and Gyms
- Rutland Mental Health Specialists
- Rutland Marriage and Family Counselors
- Rutland Health Food Products

Browse the full business directory  
Powered by Local.com

[Earn Your Nursing Degree](#) CCNE Accredited Programs Online. Affordable & Accelerated. Start Now [www.WGU.edu](http://www.WGU.edu)  
[Pell Grants For Mothers](#) Moms, Go Back To School Online. You May Qualify for Financial Aid! [PellGrants.ClassesAndCareers.com](http://PellGrants.ClassesAndCareers.com)  
[Employment Opportunities](#) Seeking Employment in Your Area? Apply For A Position Today! [www.findtherightjob.com](http://www.findtherightjob.com)  
[\\$57 Killington Lift Tix](#) \$57 lift tickets for 2011-12 season while they last or through 10/20/11 [www.killington.com/K57](http://www.killington.com/K57)

AdChoices

[Home](#) | [News](#) | [Obituaries](#) | [Opinion](#) | [Sports](#) | [Business](#) | [InViTe](#) | [Features](#) | [Data Center](#) | [Blogs](#) | [Classifieds](#) | [Homes](#) | [Cars](#) | [Jobs](#)

© 2011 Rutland Herald

[Privacy Policy](#) | [Subscriber Agreement](#) | [Contact Us](#) | [Partners](#) | [Careers](#)

Search