

What does spaghetti have to do with designing a hospital?

How far does a nurse walk in a day, a week, a year? Virtua provided its Voorhees hospital nurses with pedometers and then recorded their mileage onto a “spaghetti” diagram. What they discovered was that some nurses could have walked from New Jersey to Florida in the course of one year!



A spaghetti diagram helped map the paths nurses took through the course of one day.

What benefits nurses benefits patients.

The complex pattern on the spaghetti diagram demonstrated how time could be saved by reducing nurses' steps. With this

information in hand, architects were able to design patient floors in Virtua's new Voorhees hospital so that nurses could spend less time walking and more time with patients.

By designing the space around the workflow, architects decentralized supplies and medication stations by placing them

in multiple areas, closer to patient rooms. Nursing stations were placed just outside of patient rooms.

The result not only benefits nurses but patients as well. Patients will be assured of a quality experience that results from good design, advanced technology and a healing environment where physicians, nurses and other clinicians can function efficiently – with more time to offer a smile and a willing ear, and to express a caring heart.

You're invited to see it for yourself.

Join us at our Community Open House on Sunday, May 1 to tour the new Voorhees hospital prior to its official opening on Sunday, May 22. Watch for more details on www.virtua.org or follow us on Facebook at VirtuaHealth for information about the Community Open House.



The new Virtua Voorhees hospital opens Sunday, May 22, 2011.



Virtua Voorhees Hospital

100 Bowman Drive, Voorhees, just off the intersection of Route 73 and Dutchtown Road