

## The Facts about Carpet Cleaning and Maintenance *For Health Care Administrators and Facility Managers*

Making the right decisions about carpet starts with having the facts. That is why the Carpet and Rug Institute (CRI) sponsors scientific research and gathers data from independent sources to help professionals and the public make educated flooring choices. **Visit [carpet-rug.org](http://carpet-rug.org) to learn more.**

### Issue

*Carpet is an economical choice for health care facilities and will maintain its condition if kept clean and dry.*

### What You Should Know

- Carpet in health care facilities helps cushion the impact of slips and falls and lessens the chance of injury. A study of 225 hospital slip and fall incidents with older patients found that 17 percent sustained injury when falling on carpet, compared to 50 percent when falling on hard surfaces.<sup>1</sup>
- Carpet is cost effective. Carpet can be 65 percent less expensive to maintain than hard surface flooring. While buying and installing hard surface flooring appears less expensive than carpet in the short run, the true cost of labor, supplies and equipment costs over an average 22-year lifespan makes carpet a more cost-effective choice.<sup>2</sup>
- Hard surface floors required two and-a-half times more cleaning than carpet annually. Hard surface cleaning supplies are about seven times more expensive than carpet cleaning supplies.
- CRI created the **Seal of Approval** testing and certification program to help customers identify carpet cleaning products that clean effectively with no harm to the carpet.
- Vacuuming is the single most effective means of keeping carpet clean; 90 to 95 percent of all dry soil by weight can be removed from carpet by following a routine schedule. Choose vacuums that bear the **CRI Green Label** for assurance of effective soil removal and good air quality.
- Carpet also requires periodic deep extraction cleaning. Seal of Approval deep cleaning extractors and systems (equipment and solutions) effectively remove soil and also recover most of the water or solution from the carpet. For a list of these products, click on Seal of Approval from [carpet-rug.org](http://carpet-rug.org).

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<sup>1</sup> Healy, F. (1994). "Does Flooring Type Affect Risk of Injury in Older Patient?" *Nursing Times*, July, pp.40-41. London: Tower Publishing Services LTD.

<sup>2</sup> Bishop J. & Institute of Inspection, Cleaning and Restoration Certification. (2002). "A Life-Cycle Cost Analysis for Floor Coverings in School Facilities."