

Duke Medical Pavilion Write-up

For those who are not already aware, the physical plant of Duke Hospital has undergone a remarkable transformation over the past 5 years. Gone are the hospital-to-clinic monorail system and the old Bell Building. In their place, several state-of-the-art facility additions have opened in the space between the Duke South clinic building and the main hospital at Duke North. While the new Cancer Center and Medical School buildings are themselves tremendous additions to our medical landscape, perhaps the highlight of our infrastructure is the new Duke Medical Pavilion (DMP) which opened for business in July 2013.

Situated immediately adjacent the Duke North Hospital building, the DMP stands eight floors tall and boats 608,000 square feet of additional facilities to further enhance and modernize the already impressive clinical reach of Duke Medicine.



The DMP contains 160 state-of-the-art critical care rooms (including brand new, expanded Medical and Surgical Intensive Care Units), each large in size for family accommodation and patient privacy as well as the purveyance of top-notch critical patient care.

The DMP also contains 18 additional operating rooms alongside the 38 already in use in Duke North. Several of these are equipped with next generation intraoperative CT or MRI suites and are already being incorporated into the practice of our Orthopaedic and Neurosurgical Spine Surgery teams. There are designs on incorporating this further into the practice of the remainder of our department in the future as well.

In addition, the DMP houses a brand new imaging suite which expands the capacities and coverage reach of our radiology department to levels heretofore only dreamed of here at Duke Hospital.

From a patient perspective, there are many benefits beyond the enlarged ICU rooms. The DMP houses a large patient and family resource center, a café, a gift shop, and an interfaith chapel with ready accessibility to those who may benefit from their use. Perhaps most importantly, the DMP houses indoor, climate-controlled walkways to both Hospital and

the adjacent Cancer Center and Duke South Clinic buildings as well. Despite all the bells and whistles, the DMP is also environment-friendly, boasting LEED Silver Certification.

From a resident's vantage point, the addition of the DMP has, even in its first 6 months of existence, reshaped the way our orthopaedic surgical and postoperative care is being delivered for many of our patients. And despite some expected technical hiccups in its first days and weeks, the DMP is already being utilized to provide even better care to our patients who deserve nothing but the best from our team.

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