



NCR BRAC Subcommittee Report

Kenneth W. Kizer, MD, MPH

Chairman

December 15, 2008



PL 110-417, Section 2721

- **Calls for Independent Design Review of:**
 - ✓ **Walter Reed National Military Medical Center**
 - ✓ **New hospital at Fort Belvoir**
- **Primary questions to be answered:**
 - ✓ **Will the design achieve the goal of providing world-class medical facilities?**
 - ✓ **If not, what changes should be made to ensure the construction of world-class medical facilities?**



PL 110-417, Section 2721 Corollary Questions

- What is a “world class” healthcare facility?**
- Is DOD’s approach to design and construction of the WRNMMC sound?**
- Is there any reason to call a halt to construction at this time?**
- Are there other actions that should be taken?**



NRC BRAC Subcommittee Process

- Subcommittee convened 08/08/08
- Subcommittee supplemented with SMEs in 9/08
- Meetings on: 8/8, 9/29, 11/17-18
- Telephone conference calls on 9/22, 12/10
- Review of documents: refer to DHB
BRAC e-vault
- Additional review of “world class” definition by non-committee healthcare leaders



What is a “world class” healthcare facility?

General Characteristics

- A. Consistent and predictable superior care and outcomes
- B. Evidence-based design and practices
- C. SOTA technology
- D. Well-trained, competent caregivers
- E. Patient-centered
- F. More than the sum of its parts; synergies
- G. Regularly goes above and beyond what is expected



What is a “world class” healthcare facility?

1. Accreditations, certifications and reporting requirements
2. Provides comprehensive and definitive acute healthcare services
3. Facility readiness
4. Demonstrates environmental responsibility and sustainability
5. Consistently applies contemporary EB and SOTA technology in the design
6. Assures competence of caregivers
7. Engaged governance body; structured to facilitate communication and oversight



What is a “world class” healthcare facility?

8. Routinely operationalizes evidence-based (EB) practices and processes
9. Demonstrates transparency of processes
10. Demonstrates superior performance against standard industry metrics
11. Engages in a full spectrum of scholarly activities
12. High performance organizational culture
13. Routinely involved in community health improvement



NCR BRAC Subcommittee Findings

Is the DOD's approach to the design and construction of these facilities sound?

- 1.** Yes
- 2.** Shortened timeline compared to traditional MILCON process.



NCR BRAC Subcommittee Findings

Is there any reason to halt construction at this time?

1. None identified at this time
2. Issues identified at WRNMMC by the Subcommittee are still being evaluated but should be able to be addressed as construction proceeds



NCR BRAC Subcommittee Findings

Will the design achieve the goal of providing world-class medical facilities?

1. Facility design and construction account for only part of what constitutes being world class
2. Ft. Belvoir hospital should provide a very good foundation for being a world class facility
3. Still evaluating WRNMMC; some concerns exist, especially around the existing structure and “non-design” elements



NCR BRAC Subcommittee

Recommendations

1. The subcommittee's statement describing "world class healthcare facility" should be used to help guide further evolution of the WRNMMC and the new hospital at Fort Belvoir.
2. The design and construction process used for these facilities should be used in future federal hospital construction projects.
3. While there is no reason to halt construction, a number of issues need to be urgently dealt with



NCR BRAC Subcommittee Findings

Are there other issues that must be dealt with at this time?

1. Master plan, including priorities for renovation
2. Gap analysis for getting to “world class”
3. Handicapped accessibility/universal design
4. Information Management/Information Technology assessment
5. Transportation management plan
6. Research opportunity/learning community – needs a plan and funding



Further Subcommittee Process

- Further data review and evaluation
- Finalize report
- Present and discuss findings
- Ongoing review
- As directed