## Docket No. GMCB-012-17con

CoN Hearing
December 14, 2017

Medical Office Building
Loading Dock/Dietary Renovation



Project cost \$21,692,069 (\$23,883,569 with cost of financing)

- Three parts
  - Medical Office Building
  - Loading Dock/Dietary
  - Renovations of old VOC building

Medical Office Building

- Vermont Orthopedic Clinic (VOC)
   (including physiatry)
- Ear, Nose and Throat

- VOC currently in 8050 GSF building constructed for 4 providers in 1980s
- VOC now 12 providers. Will add 4 physiatry providers currently housed in other space for total of 16
- New building provides 859 GSF/provider;
   well below benchmark of 1500 GSF/provider



#### VOC

- 5 Star Healthgrades Recognition for Total Hips
- US News & World Report High Performing Hospital for Hip and Knee Replacement
- Attracting patients well beyond our service area



# National Orthopaedic Recognition













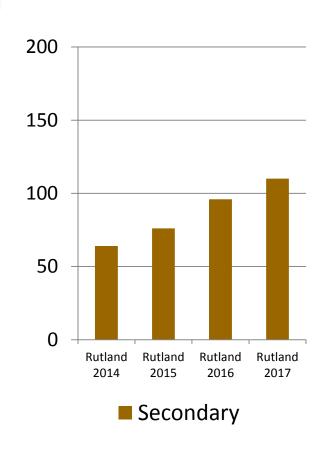


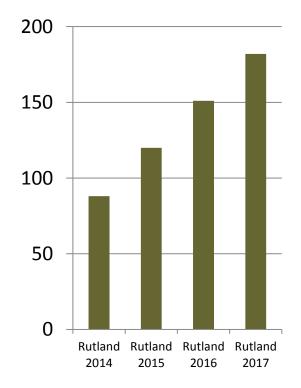




# Market Share Changes

DRG 469-470; MAJOR JOINT REPLACERMENT or REATTACHMENT OF LOWER EXTREMITY





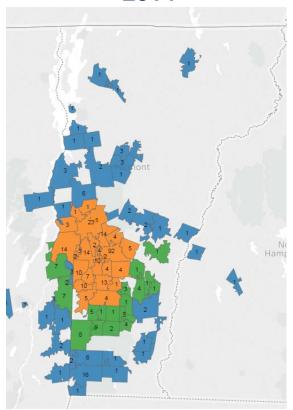
Beyond the Secondary Service Area



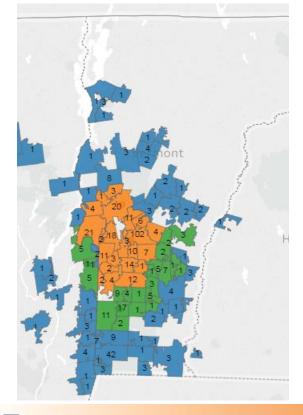
# **Market Share**

DRG 469-470; MAJOR JOINT REPLACERMENT or REATTACHMENT OF LOWER EXTREMITY





#### 2016





How do we know we are not doing too much? And a word on practicing in the existing space.

Mel Boynton, MDMedical Director, Orthopedics



# Vermont Orthopaedic Clinic Evidence Based Medicine





Quick Tour
Search Orthoguidelines

Home Guidelines Appropriate Use Criteria Implementation Resources Education/CME Credit The practice of Evidence-Based Individual Best Medicine is the integration of clinical external experience evidence the best research evidence **EBM** with clinical expertise and patient values Patient values and expectations Sackett DL, Straus SE, Richardson WS, et al. Evidence-based medicine: how to practice and teach EBM. 2nd ed. Edinburgh: Churchill Livingstone, 2000. 0000



#### What is OrthoGuidelines?

OrthoGuidelines is an online information resource providing up-to-date treatment guidelines to orthopaedic surgeons and professionals.

Learn More ▶





# Vermont Orthopaedic Clinic Appropriate Use Criteria





Home Guidelines Appropriate Use Criteria

Home > All Guidelines

#### All Guidelines

Acute Achilles Tendon Rupture

CPG

Anterior Cruciate Ligament Injuries

CPG

AUC

Carpal Tunnel Syndrome

CPG

AUC

Distal Radius Fractures

CPG

AUC

Glenohumeral Joint Osteoarthritis

CPG

Hip Fractures in the Elderly



# Appropriate Use Criteria

Indication Profile
Function-Limiting Pain
<ul> <li>Function-Limiting Pain at Moderate to Long Distances</li> </ul>
Function-Limiting Pain at Short Distances
Pain at Rest or Night
Range of Motion Extension/Flexion
Full Range of Extension/ Flexion
<ul> <li>Lack of Full Extension (&gt; 5 degree flexion contracture) and/or Flexion (&lt; 110 degrees)</li> </ul>
Ligamentous Instability (not to include antalgic giving way)
No Ligamentous Instability
Ligamentous Instability
Pattern of Arthritic Involvement
<ul> <li>Arthritic Involvement Predominantly in One Compartment</li> </ul>
Arthritic Involvement in More than One Compartment
Imaging (joint space most involved compartment)
Mild to Moderate Joint Space Narrowing
Severe Joint Space Narrowing
Limb Alignment
No Varus/Valgus/Patellofemoral Deformity
Vague Valaus and/or Patollofomoral mal alignment

Procedu	ure Recommendations			
Click Proce	Click Procedure of Interest to View Interactive Literature Review			
	Self-Management Programs	+		
		9		
	Prescribed Physical Therapy	+		
		8		
	Hinged Knee Brace and/or Unloading			
	Brace	7		
	Nonsteroidal Anti-Inflammatory Drugs	+		
	(NSAIDs; oral or topical)	8		
	Acetaminophen			
		7		
	Narcotic Medicine for Refractory Pain			
1	(monitored, intermittent, or low dose)	4		
	Tramadol			
1		5		
	Intraarticular Corticosteroids			
1	-	6		
	Arthroscopic Partial Meniscectomy or	-		
4	Loose Body Removal	Б		

### Clinical Practice Guidelines

#### Surgical Management of Osteoarthritis of the Knee

Full Guideline PDF | Print Summary

Surgical Management of Osteoarthritis of the Knee Auc

BMI as A Risk Factor

\*\* \* STRONG EVIDENCE

Diabetes as a Risk Factor

\*\*\* MODERATE EVIDENCE

Chronic Pain as a Risk Factor

\*\*\* MODERATE EVIDENCE

Depression/Anxiety as a Risk Factor

\*\*\* IMITED EVIDENCE

Peripheral Nerve Blockade (PNB)

\*\* \* STRONG EVIDENCE

UKA: DVT & Manipulation Under Anesthesia

\*\* \* LIMITED EVIDENCE

Cirrhosis/Hepatitis C as a Risk Factor

\*\*\* LIMITED EVIDENCE



#### **ENT**

- 5 providers moving from rental space (2 MDs, PA, 2 Audiologists)
- Current space at 4500 GSF too small, in bad repair, in two disconnected spaces



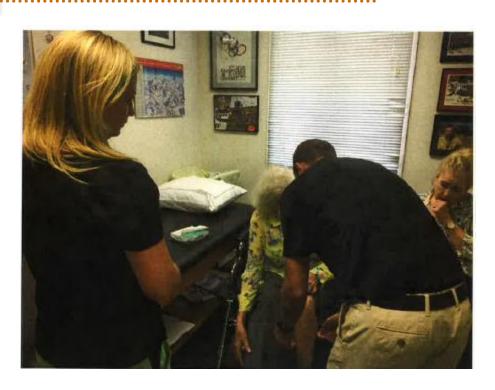
RRMC VOC ENTRANCE



RRMC VOC HALLWAY



#### RRMC VOC EXAM ROOMS



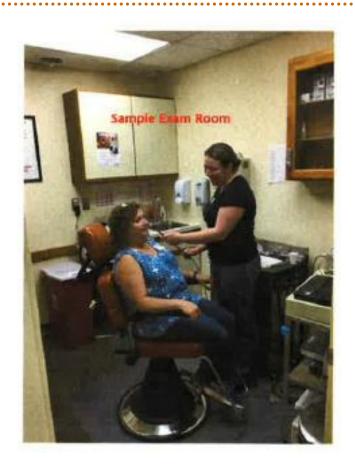


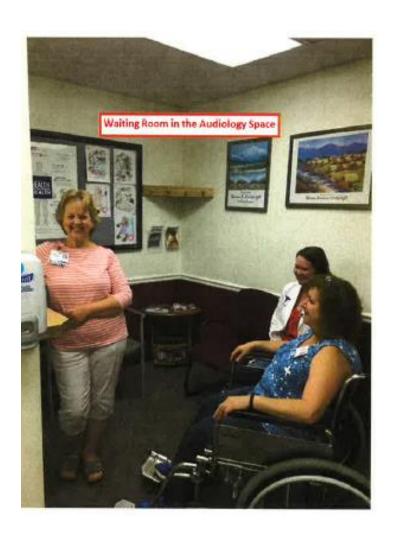
#### RRMC ENTA 2017





#### RRMC ENTA 2017





# Loading Dock/Dietary

- Same time because of site location
- Loading dock built in 1958
  - Cannot accommodate today's trucks or pallets
  - No staging area
  - Does not allow us to meet new recycling/composting regulations



Dietary space over loading dock provides for additional dry storage, offices, locker space and freight elevator. RRMC RECEIVING AREA.

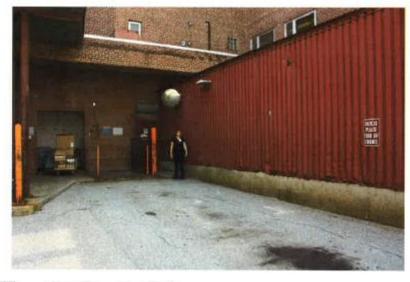
And

LOADING DOCK





Outside Loading Area – Deteriorating Metal Building





RRMC "Red House"
- TRASH and
RECYCLING AREA



#### RRMC DIETARY 2017







# Capital Planning

**HRAP Standard 3.4** 

- Medical Office Building, VOC and Drainage
  - 2016 Budget \$8 million
  - 2017 Budget \$27.4 million
- Loading Dock & Dietary Renovations
  - 2015 Budget \$1.5 million
  - 2017 Budget \$3.5 million
- Combined Projects in 2018
  - 2018 Budget \$21.7 million



# **VOC Building and Leases**

- VOC building renovations
  - Will be converted to Administrative office space
- Elimination of 4 leases
  - -Saves \$566,199/year in rent
  - Full savings expected beginning in 2023

# Plan of Finance Judi Fox, CFO

- CoN assumes a conservative financial approach
  - 30-year publicly offered fixed rate tax-exempt option
- Have 4 Options
  - Publically Offered Fixed Rate Debt
  - Private Placement Variable Rate
  - Private Placement Fixed Rate
  - Department of Agriculture (USDA) Direct Loan Program
- Option of Choice USDA
  - Fixed Rate 30 year debt
  - Taxable with subsidized interest
  - Options for refinancing existing debt
  - Challenging application process



**Capital Costs** 

MOB	\$16,075,837
Loading Dock/Dietary	3,220,665
Renovations Old VOC	1,745,567
Site Drainage/Detention Pond	650,000
Financing Costs	1,765,787
Cost of Financing Issuance	425,713
TOTAL	\$23,883,569



Questions?