2018-2019



**COMMUNITY TECHNOLOGY** 

**ASSESSMENT ADVISORY BOARD** 

**ANNUAL REPORT** 

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### **MISSION STATEMENT**

The purpose of the Community Technology Assessment Advisory Board (CTAAB) is to augment and provide an independent, professional and community-oriented appraisal to the health care planning process in the nine-county region (Genesee, Livingston, Monroe, Ontario, Orleans, Seneca, Wayne, Wyoming, and Yates). The organization will advise the payers, providers, and other interested parties on the need for, or efficacy of, certain health care services and technologies on a community-wide basis. The payers, in turn, may use the recommendations of the organization in the development of their reimbursement or network adequacy policies. The role of the organization is advisory only, and its recommendations shall not be binding in any way on the payers. CTAAB will assess community need for new or expanded medical services, new or expanded technology, and major capital expenditures as proposed by public and private physicians and health facilities. A review by CTAAB will be guided by the following principles:

- Achieving and maintaining a health care system with adequate capacity to support community need;
- Promoting patient access to necessary services;
- Avoiding duplicative health care services and technology; and
- Appropriately containing costs.

### **MESSAGE FROM THE 2018 AND 2019 CTAAB CHAIRS**

We are proud to present the Community Technology Assessment Advisory Board (CTAAB) "Report to the Community" for 2018 and 2019, CTAAB's 27<sup>th</sup> and 28<sup>th</sup> years. CTAAB reviews important health care projects and services in the Finger Lakes Region community, providing independent, evidence- and community-based recommendations regarding technology and health care services.

CTAAB remains true to its goal of maintaining a health care system with adequate capacity and access and high quality care to meet community needs, while ensuring that health care services remain affordable.

Over the course of the past two years there were a total of 7 applications that were reviewed by CTAAB. An overview of the applications submitted can be found on the CTAAB website. The board reviewed and recommended projects that have led to the transition of a PET/CT from Monroe County to the Southern Tier, the expansion of two ambulatory surgical suites in an independent surgical center as well as the construction of a four-story tower on top of Highland Hospital's southeast wing. Projects over the past two years totaled over \$86 million in capital costs and roughly \$20 million in incremental annual operating costs. As the national healthcare environment evolves, CTAAB is proactively researching technologies and services that may require review and is poised to continue its review of technologies and capacity throughout the next several years.

CTAAB members are community-minded individuals from the consumer, employer, clinician, health care institution, and health plan sectors; they review complicated issues and are willing to make tough decisions. We thank them for their dedication to their work and their commitment to the community. Please see the list of members at the end of the report.

At all times, CTAAB welcomes comments from community members. Questions or suggestions for improvement can be directed to the Staff Director at (585) 224-3157 or catie.kunecki@commongroundhealth.org. Please visit our website <u>www.ctaab.org</u>.

Sincerely,

John Dalahi

John Galati, 2018 Chair

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Michael Leary. 2019 Chair

## **OVERVIEW**

The Community Technology Assessment Advisory Board (CTAAB) was established in 1993, in a spirit of cooperation and support for health care planning in the community. CTAAB is an independent board of business leaders, health care consumers, health plans, health care practitioners, and health care institutions. The Board:

- Reviews selected new services or technology and increases in capacity;
- Makes judgments on the issues; and
- Communicates its decisions to the health care community.

CTAAB's role is solely advisory. Payers use CTAAB's recommendations in formulating reimbursement policies. While recommendations are non-binding, the cooperative approach among health care providers, insurers, consumers, and business benefits the entire community.

CTAAB relies on the Finger Lakes Health Systems Agency for analyses of requests for expanded service capacity.

The CTAAB process begins with the submission of a letter of intent or application to the Staff Director. If the proposal meets CTAAB review criteria, it is posted on the CTAAB website for 30 days to allow other applicants to notify the Staff Director of their concurrent interest in the service or technology. Applications are available online at <u>www.ctaab.org</u>.

#### SCOPE OF CTAAB REVIEW

CTAAB assesses community need for health care projects in the areas of new or expanded services, new or expanded technology, and major capital expenditures as proposed by public providers (i.e., Article 28) and private providers (e.g. physicians, entrepreneurs and health care facilities). CTAAB makes a determination on whether:

- An application of a new technology or service or novel application of an existing technology or service represents appropriate evidence-based medical practice;
- Additional health service capacity is warranted, taking into account geographic location, access, cost-effectiveness, quality, and other community issues.

CTAAB reviews and makes recommendations on proposals that fall within its scope and that exceed \$750,000 in capital equipment costs or incremental community expenditure.

Some projects are considered to be of importance to the community and are always reviewed: new technology; new use of existing technology/service; replacement/renovation of existing CTAAB-approved equipment/facilities that includes a material increase or enhancement; cardiac catheterization labs; operating rooms; transplant services; hospital beds; diagnostic and treatment centers; and the addition of high tech equipment, such as computed tomography (CT) scanners, magnetic resonance imaging (MRI) units, positron emission tomography (PET) scanners, sleep beds, lithotripters, and Hyperbaric Oxygen therapy.

# CTAAB CAPACITY ASSESSMENT CRITERIA

In its review of projects that develop or expand health care delivery services in the region, CTAAB shall consider the following needs assessment criteria in its deliberations:

- 1. What is the projected community need as compared to the projected capacity, both with and without the addition of the proposed capacity?
- 2. Does existing and/or estimated future utilization of the proposed service or technology exceed the currently available capacity?
- 3. Does the currently available capacity meet standards of care?
- 4. Are there alternative means to achieve the intended outcomes of the proposed addition to capacity?
- 5. How does existing or estimated future utilization compare to established benchmarking studies?
- 6. What is the expected financial impact of the proposed service or technology on the community health care system?
- 7. What is the cost of the proposed capacity compared to the benefits attained from using it?
- 8. Is there adequate access to existing or proposed service or technology for all community members including traditionally under-served populations?
- 9. CTAAB may also comment on other issues of community need on an as-needed basis during a review.

## CTAAB TECHNOLOGY ASSESSMENT CRITERIA

In making its determination of need for a new technology, the Technology Assessment Committee (TAC) and CTAAB shall consider the following questions in an evidence-based review. This list of questions shall not be deemed to prevent the TAC or CTAAB from considering other relevant questions or concerns when they deem it appropriate:

- 1. Does the technology meet a patient care need?
- 2. How does the technology compare to existing alternatives?
- 3. Does community need justify this expenditure?
- 4. Under what circumstances should the technology be used?

# SUMMARY OF 2018-19 RECOMMENDATIONS

Proposal	Final Outcome
Brighton Surgery Center Expansion and addition of Ophthalmology surgical services.	<ul> <li>CTAAB concluded that there is a need for the proposed capacity</li> <li>Additional operating rooms are required to accommodate commitments from community surgeons to perform surgery at this site;</li> <li>The capital cost and scope of the project is relatively insignificant;</li> <li>There is value in maintaining an independent, multi-specialty ASC for use by the physicians in the community; and</li> <li>The applicant will achieve greater efficiency in scheduling with the additional rooms, increasing their availability to meet the needs of surgeons and patients in the community.</li> </ul>
Nicholas H. Noyes Hospital Transition a PET/CT scanner operating at Science Park in Rochester, NY to support Ann and Carl Myers Cancer Center which serves the Southern tier.	<ul> <li>CTAAB concluded that there is a need for the proposed capacity</li> <li>Added capacity will reduce travel time with limited incremental capital costs</li> <li>Increased regional access with the potential to decrease scans completed in off hours</li> </ul>
Cornerstone Eye Surgery Center Construct and operate a freestanding ambulatory surgical center providing single-specialty surgery (Ophthalmology).	<ul> <li>CTAAB concluded that there is a not need for the proposed capacity</li> <li>Current community freestanding ambulatory surgical capacity is sufficient to meet the needs of the community;</li> <li>Trends indicate growth in ASC utilization will not exceed Primetime and Extended-time Capacity within the next 5 years;</li> <li>There is limited evidence to indicate that procedures done at a single-specialty ASC have better outcomes than those performed at a multi-specialty ASC.</li> </ul>
University of Rochester Medical Center - Deployment of Mobile Stroke Unit URMC proposes to deploy a Mobile Stroke Unit, with mobile CT scanner, to expedite stroke care in Rochester, NY.	<ul> <li>CTAAB concluded that there is a need for the proposed mobile stroke unit.</li> <li>The MSU does not create any additional risks for stroke patients.</li> <li>The MSU has demonstrated positive impact on decreasing the time to delivery of tPA and increasing tPA administration rates.</li> <li>As the current funding source for the project is philanthropic, there is no recommendation related to cost at this time.</li> <li>Although, clinical utility and cost to benefit ratios are unclear at this time, there is a reason to believe that patients will benefit from this technology and that it will improve outcomes and costs.</li> </ul>

Proposal	Final Outcome	
	• The recommendation is made with the understanding that this unit will be a community resource and utilization and transport data will be made publicly available.	
<b>FF Thompson - Bed Conversion and</b> <b>Renovations</b> FF Thompson proposes to convert five Medical/Surgical beds to five Intensive Care beds and perform renovations to create a new 12-bed Intensive Care Unit (ICU) on the first floor and an outpatient pulmonary clinic on the ground floor of the hospital.	<ul> <li>CTAAB concluded that there is a need for the proposed ICU expansion.</li> <li>There is demonstrated community need for the addition of ICU capacity.</li> <li>There appears to be the potential for continued growth for need of ICU services based on historical projections.</li> <li>Patients currently traveling to Rochester from Ontario and other rural counties may be diverted to F.F. Thompson, alleviating some travel burden on patients.</li> </ul>	
Rochester Regional Health Open MRI of the Finger Lakes	Based on the information available, CTAAB recommends the approval of the application based on the following considerations:	
	<ul> <li>Non-hospital based MRI availability may help reduce financial burden for patients.</li> <li>Patients currently traveling to Clifton Springs Hospital and Newark-Wayne Community Hospital for MRI services may instead be diverted to Finger Lakes Bone and Joint, alleviating some travel burden on patients.</li> <li>The MRI devices that are currently operating near capacity in the central Finger Lakes region could experience some relief with the approval of participating provider status.</li> </ul>	
Highland Hospital Tower Construction Highland Hospital proposes the construction of a four (4) story tower addition on top of the three-story southeast wing, to add additional private medical/surgical beds with no change to total certified beds.	<ul> <li>Based on the information available, CTAAB concluded that there is a need for the proposed addition.</li> <li>Highland demonstrates a need to modernize facilities as the current infrastructure was designed over 90 years ago.</li> <li>There is no change in capacity to the hospital or community for inpatient or outpatient services. Shift of services from double to single occupancy rooms may allow for higher occupancy rates, potentially reducing need for future bed expansions.</li> </ul>	

### **BOARD MEMBERS, 2018**

Leslie Algase, M.D., *Clinician* Partners in Internal Medicine Physician

Lynne Allen, *Employer*<sup>†</sup> Mercer Health & Benefits Principal

**Carl Cameron, M.D.**, *Health Plan* MVP Health Care Vice President, Medical Director

Linda Clark, M.D., *Clinician*<sup>†</sup> Occupational Medicine Services Physician

George Dascoulias, Employer Eastman Kodak Company Director, US Benefits

John Galati, Consumer Retired

Aaron Hilger, Consumer Builders Exchange of Rochester President

**Daniel Ireland,** *Institution* United Memorial Medical Center President

Chris Jagel, *Employer* Harris Beach, LLC Managing Partner

Kayla Jenkins, Consumer‡ Charles Settlement House Health Project Coordinator

Richard Kendrick, Consumer SUNY Cortland Emeritus Professor of Sociology/Anthropology

**Frank Korich**, *Institution* Finger Lakes Health VP & Site Administrator **Chris Kvam, esq.**, *Consumer* Monroe County District Attorney's Office Assistant District Attorney

Michael Leary, Institution Rochester Primary Care Network President and CEO

Martin Lustick, M.D., *Health Plan* Excellus BlueCross BlueShield Senior VP & Corporate Medical Director

**Becky Lyons,** *Employer* Wegman's Food Markets, Inc. Director, Health and Wellness Programs

Mark Nickel, Employer Rose and Kiernan Executive VP

**Steven Ognibene**, *Clinician* Rochester Colon and Rectal Surgeons Partner and VP

Laurie Palmer, RN, MS, *Clinician* Monroe Community College Professor

Kathleen Parrinello, Institution<sup>†</sup> Strong Memorial Hospital Chief Operating Officer

**Amy Pollard**, *Institution* N. Noyes Memorial Hospital President

**Donna Schue, MD**, *Clinician* Valley View Family Practice Physician

**Hugh Thomas**, *Institution* Rochester Regional Hospital Executive Vice President

Christine Wagner, SSJ, PhD, Consumer<sup>†</sup> St. Joseph's Neighborhood Center Executive Director

> \* Denotes term began in 2018 † Denotes term ended during 2018 ‡ Denotes resigned during 2018

#### **BOARD MEMBERS, 2019**

Michael Apostolakos, MD Institution University of Rochester Medical Center

Mary Coan, MD, PhD\* Clinician Integrative Family Medicine at The Springs

Gina Cuyler, MD FACP\* Clinician Comprehension Internal Medicine

John Galati Consumer Retired

Katherine Grams DNP, FNP-BC, RN\* *Employer* St. John Fisher College

Lisa Harris, MD\* Health Plans Excellus BCBS

**Dan Ireland** *Institution* United Memorial Medical Center

Christopher Jagel Employer Harris Beach, LLC

Frank Korich Institution Finger Lakes Health

Chris Kvam Consumer Monroe County District Attorney's Office **Mike Leary** *Institution* Rochester Primary Care Network

Michelle Labossiere-Hall\* Employer Heritage Christian Services, Inc

Candice Lucas, Ed.D Consumer St. Joseph's Neighborhood Center

Jason Merola, MD\* Health Plans MVP Health Care

Mark Nickel Employer Rose and Kiernan

Steven Ognibene, MD Clinician Rochester Colon and Rectal Surgeons

Laurie Palmer, RN *Clinician* Monroe Community College

**Amy Pollard** *Institution* N. Noyes Hospital

Hugh Thomas Institution Rochester General Hospital

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## **CTAAB PROCESS**



