Modernization of the Maryland Certificate of Need Program: Final Report



Maryland Health Care Commission December 20, 2018

Table of Contents

Acknowledgements	1
Introduction	2
CON Modernization Task Force	2
The Total Cost Of Care Model And The Impact Of CON Regulation On The Model	4
Principles for Reform	8
Reforming CON Regulation: Issues and Potential Solutions	9
Cross-Cutting Issues	9
Potential Solutions	
Benefits and Obstacles	
Hospital Facilities and Services	11
Ambulatory Surgical Facilities	14
Comprehensive Care Facility (Nursing Home) Services	17
Home Health Agency Services	20
General Hospice Services	24
Alcoholism and Drug Abuse Treatment Intermediate Care Facility Services	26
Residential Treatment Center Services.	29
Recommendations	32
Regulatory Reforms to be Started Immediately	32
Regulatory Reforms Requiring Statutory Changes	33
Areas for Further Study from which Regulatory and Statutory Changes May Emerge	34
References	36
Appendices	

Acknowledgements

The Maryland Health Care Commission (MHCC) is pleased to acknowledge the significant time and effort put forth by the individuals participating in MHCC's Certificate of Need (CON) Modernization Task Force throughout the course of 2018 and the work of the organizations they represent. This report has greatly benefited from the ideas and perspectives of these Task Force members.

Commissioner Randolph Sergent provided able leadership as Co-Chair of the Task Force during Phase 1 of the Commission's work, which culminated in development of an Interim Report in June 2018, and as Task Force Chairman during the second phase of the work. MHCC also thanks Frances Phillips, a former MHCC Commissioner, who served as Commissioner Sergent's Co-Chair during Phase 1.

MHCC also thanks the health care facilities, associations, and other organizations that have provided input to the Task Force and to MHCC on the subject matter of this report.

Lastly, MHCC acknowledges the valuable assistance of the Berkeley Research Group as consultants in the second phase of MHCC's work on this project, led by Patrick Redmon, and the assistance of Ascendient Health Care Consulting, led by Brian Ackerman, during Phase 1.

Introduction

On June 25, 2017, the Senate Finance and House Government Operations Committees (Legislative Committees) directed MHCC to review specific elements of the State's Certificate of Need program, a mechanism for regulating the supply and distribution of certain types of health care facilities that is primarily implemented through a capital project review process, guided by regulations referenced as the State Health Plan. (Appendix A provides an overview of the current scope of CON regulation.)

The purpose of the requested review is twofold: (1) to assure that the CON program aligns with the State's goals under the All-Payer Model of hospital rate regulation, implemented under an agreement with the federal Centers for Medicare and Medicaid Services (CMS); and (2) to reduce the administrative burden for applicants in a complicated project approval process. As the All-Payer Model shifts from a hospital-focused model to a population-based approach that addresses the "Total Cost of Care," the State will need to develop approaches that dramatically change health care delivery and spending. MHCC has been directed to focus on:

- an examination of major policy issues to ensure that CON laws and regulations reflect the dynamic and evolving health care system, particularly with regard to capital approval requirements;
- a review of approaches that other states have undertaken to determine appropriate capacity;
- revisions to the enabling statutes related to capital approval processes;
- revisions to the State Health Plan (SHP) to create incentives to reduce unnecessary utilization, streamline chapters of the SHP to reduce administrative burden, develop clear criteria for service need in the context of the All-Payer Model, and create unambiguous criteria that are appropriately applied;
- consideration of what flexibility, through either legislative or regulatory changes, may be needed to streamline the CON approval process;
- identification of areas of duplication between MHCC and the Health Services Cost Review Commission (HSCRC) regarding the hospital capital funding process and other areas of hospital regulation; and
- other matters deemed necessary in the study.

The purpose of this report is to provide a set of recommendations for modernizing the 40-year old CON program, improving the efficiency of the program's project review process, and aligning the program with the Total Cost of Care Model. This report will provide a set of recommendations to accomplish those goals and delineate the regulatory and statutory changes that would be required to facilitate those changes.

CON Modernization Task Force

The Legislative Committees, in their letter requesting this study, urged MHCC to gather perspectives and views from a range of stakeholders" in conducting the study and identified stakeholder categories considered important for this effort. In response to this request, MHCC convened a Task Force that included a range of stakeholders, including MHCC commissioners,

representatives of the Maryland Department of Health, physicians, payers, employers, consumers, and representatives of regulated health care facilities.

The following table provides the membership roster of the Task Force.

MHCC CON Modernization Task Force

Task Force Member	Industry Sector or Representational Identification	Employment/Organizational Affiliations
		Vice President & Deputy General Counsel
Randolph Sergent, Chair [1]	MHCC Commissioner	CareFirst Blue Cross/Blue Shield
		Executive Director, Carroll Hospice/
Regina Bodnar	hospices	Maryland Hospice & Palliative Care Network
		Former Chief, Antitrust Division, Maryland Office of
Ellen Cooper	consumers	the Attorney General
		Chief Executive Officer, Lorien Health Care/
		Health Facilities Association of Maryland
Lou Grimmel	nursing homes	LifeSpan Network
Elizabeth Hafey	MHCC Commissioner	Attorney, Miles & Stockbridge
		Executive Director of Strategic Partnerships
		LHC Group/
Ann Horton	home health agencies	Maryland-National Home Care Association
		Director of ASC Operations, University of Maryland
		Faculty Physicians/
Andrea Hyatt	ambulatory surgical facilities	President, Maryland Ambulatory Surgery Association
		Senior Vice President, Real Estate Acquisition &
		Corporate Affairs
Adam Kane	HSCRC Commissioner	Erickson Living
	physicians	
Ben Lowentritt, M.D.	ambulatory surgical facilities	Urologist, Chesapeake Urology Associates
Brett McCone	hospitals	Vice President, Maryland Hospital Association
Mark Meade	business/employers	Principal, Consulting Underwriters, LLC
		President/Administrator
		Egle Nursing & Rehabilitation Center/
Jeff Metz	MHCC Commissioner	LifeSpan Network
		Senior Fellow, National Opinion Research Center
Michael O'Grady	MHCC Commissioner	& Principal, O'Grady Consulting
	alcoholism and substance abuse	Senior Vice President, Operations
Rich Przywara [2]	treatment intermediate care facilities	Ashley Addiction Treatment
		Chairman & Chief Executive Officer
Barry Rosen, Esquire	health care law	Gordon Feinblatt LLC
		Principal, ALS Consultant Services
		(Former Director of CON, Maryland Health Resources
Andrew Solberg	CON consultant	Planning Commission)
		President and CEO, Sheppard Pratt Health System/
Harsh Trivedi, M.D. [2]	psychiatric hospitals	Maryland Hospital Association
, , , ,	1	Assistant Director, Office of Health Care Quality,
Renee Webster [2]	Maryland Department of Health	MDH
• • • • • • • • • • • • • • • • • • • •	1 11 75	

^[1] Frances Phillips, Maryland's Deputy Secretary for Public Health and a past MHCC Commissioner, served as Task Force Co-Chair until June 2018

The Task Force convened in two phases. Phase One of the group's work was conducted between January and June of 2018 and was focused on establishing guidance on the key issues

^[2] Added to the Task Force for Phase 2

perceived with CON regulation that should frame recommendations for change and program reform. Input and information on the problems and issues perceived by stakeholders with CON regulation was gathered and priorities for reform were discussed by the Task Force. Based on this input, an Interim Report by MHCC to the Legislative Committees was developed and forwarded to the legislators on June 1, 2018.

Phase Two of the work was designed to prioritize and develop recommendations to address the issues identified in Phase One, with the Task Force meeting six times between June 29 and December 3, 2018. During this second phase, the Task Force reviewed and discussed ideas for reform and modernization of CON regulation and heard presentations from Task Force members and other stakeholders outlining the specific views of regulated industry sectors.

The Total Cost of Care Model and the Impact of CON Regulation on the Model¹

For over 40 years, the federal government has waived federal Medicare hospital reimbursement rules to allow Maryland to set hospital payments for all payers at the State level. The federal waiver requires that all payers, including Medicare, Medicaid, commercial insurance companies, and individuals, pay the same rate for the same hospital service at the same hospital. By ensuring that Maryland's hospitals have stable financing, the system has been able to ensure that hospital care has been both accessible and affordable, especially in rural communities. In return for the Medicare waiver, Maryland was required by the federal government to meet an annual test evaluating the growth of inpatient hospital costs for each hospital stay. As national patterns and standards of care changed over the years, the waiver test became outdated.

In 2013, Maryland State officials and stakeholders negotiated federal approval of a new five-year Maryland All-Payer Medicare Model. This model's success metrics were based on per capita hospital growth and quality improvement, fundamentally changing the way hospitals are paid – shifting reimbursement away from fee-for-service payments towards a focus on total cost of care and increasing hospital payments for quality improvements. The State has met or exceeded the key All-Payer Model tests for limiting hospital cost growth on an all-payer basis, providing savings to Medicare, and improving quality.

In early 2017, the federal government and State officials, with input from Maryland health care leaders, began negotiations for a new model set to begin in January 2019. The new model is intended to move beyond hospital care to address all Medicare patient care in the community. Under the new Total Cost of Care Model, Maryland will be expected to progressively transform care delivery across the health care system with the objective of improving health and quality of care. At the same time, Maryland has agreed to achieve a rate of growth in Medicare spending at the state level that is lower than the national growth rate.

4

¹ Additional background information can be found in the *Interim Report on Modernization of the Maryland Certificate of Need Program*, issued by MHCC on June 1, 2018.

The Total Cost of Care Model will build on the investments that hospitals have made since 2014 to meet the challenges of the All Payer Hospital Model. Maryland will continue to encourage provider- and payer-led development of Care Redesign Programs² to support innovation. Throughout the development of implementation plans, the State will continue its commitment to privately led innovation, voluntary participation in Care Redesign Programs, and meaningful and ongoing stakeholder engagement to achieve the State's vision for person-centered care, clinical innovation and excellence, and improved population health.

A recurring question in the Task Force discussion was the economic impact of CON programs on health care spending and quality. The genesis of state certificate of need (CON) programs in the late 1960s and early 1970s was the conclusion, derived from the health services research and health economics literature of that time, that an increased supply of health care facilities and services led to an increase in demand for services and higher health care expenditures. At this time, retrospective reimbursement was the common and overwhelming approach to paying for health care facility services and it provided guaranteed reimbursement, even for facilities with substantial excess capacity (Conover and Sloan, 1998). A challenge that all researchers face in conducting analyses on the impact of CON is that the credibility of CON programs varies substantially among the states. Even when CON programs are comparable, confounding or reinforcing polices within a given state may act as a drag or driver for a CON program.

These concerns about excess spending stemmed from a number of characteristics of health care markets that differ from economists' traditional assumptions for the conditions necessary for efficient market activity. In the economist's standard competitive model, consumers have complete information about prices for products and services of a given quality and can pursue those prices without transaction costs. Under those circumstances, knowledgeable consumers will seek the lowest available prices for a given service that is perceived to be of good quality, forcing providers to keep prices low while maintaining quality of care. In reality, prices for consumers are not transparent; third-party payments often shield the patient from substantial portions of the actual cost of care; quality of care is not uniform and may be difficult to ascertain or understand; and the patient may require the assistance of a professional health care provider to diagnose the clinical issue as well as provide the care. With that provider acting as an agent on behalf of the patient, the level of care that is needed may be open to question if this "agent" is acting in response to financial incentives – increased volume due to fee-for-service incentives or stinting on care in response to capitated payments. Given these departures from the idealized version of the competitive market, there is a valid concern that market outcomes may not reflect the socially efficient level of service delivery.

With respect to this question of competition, the Federal Trade Commission and the Department of Justice's Anti-Trust Division have consistently questioned the wisdom of state CON programs on the basis of their anti-competitive impact since the issuance of a report in 2004 that recommended that "States should decrease barriers to entry into provider markets" and,

_

² To date, the Center for Medicare and Medicaid Innovation (CMMI) has approved three Care Redesign Programs: the Chronic Care Improvement Program, the Episode of Care Improvement Program, and the Hospital Cost Improvement Program. CMMI has also approved the establishment of the Maryland Primary Care Program, an initiative under the TCOC Demonstration that engages primary care physicians in delivery of advanced comprehensive primary care services to Medicare beneficiaries.

specifically, "should reconsider whether these programs (Certificate of Need) best serve their citizens' health care needs." Earlier this year, in commenting on CON legislation in Alaska, the FTC noted "three serious problems with CON laws." Such laws "create barriers to entry and expansion, which can increase prices, limit consumer choice, and stifle innovation. Second, incumbent firms can use CON laws to thwart or delay otherwise beneficial market entry or expansion of new or existing competitors. Third, CON laws can deny consumers the benefit of an effective remedy following the consummation of an anticompetitive merger."

CON laws are intended to limit overspending that could result from delivery systems that heavily rely on fee-for-service payment, primarily by third-party payers, by controlling the level of investment in health care services and, thus, limiting service capacity. In Maryland, the State has the ability to use both CON regulation and regulation of reimbursement for hospitals through the State's Total Cost of Care Model with CMS. To the degree that changes in the CON statute and regulations have implications for the total cost of care and the quality of that care, they are directly linked to the model's performance over the course of the demonstration.

A substantial literature exists addressing the impact of CON regulation on the cost of care, particularly for hospitals. Much of this literature is dated, an important caveat in light of the significant changes that have occurred in health care delivery, technology, and payment since much of the relevant research was conducted. Conover and Sloan (1998) found that mature CON programs are associated with a modest long-term reduction in acute care spending per capita, but not with a significant reduction in total per capita spending. Mature CON programs were found to correlate with a slight reduction in bed supply but also with higher costs per day and per admission, along with higher hospital profits. CON regulation, in general, was not found to have a detectable effect on diffusion of various hospital-based technologies.

Grabowski et al. (2003) found no significant growth in either nursing home or long-term care Medicaid expenditures associated with CON repeal, based on data from 1981 through 1998. Rivers et al. (2010) concluded that the mere existence of CON regulation does not appear to have an impact on hospital costs per adjusted admission but that increases in the stringency of CON regulation are associated with higher costs per adjusted admission, contrary to expectations. Rahman et al. (2016) find that Medicare and Medicaid spending in states with CON laws grew faster for nursing home care and more slowly for home health care, with the slowest growth in community-based care in states with CON programs regulating the supply of both nursing homes and home health agencies.

Some stakeholders stressed the role of CON in promoting quality of care for patients in the State. While the original purpose of CON under the *National Health Planning and Resource Development Act of 1974*, a federal law that mandated state CON programs in the late 1970s and early 1980s (after establishment of Maryland's program), was to restrain health care costs and promote equal access to care, proponents of CON in the health services literature have claimed that CON laws can reduce mortality by limiting the supply and, as a result, concentrating utilization

³ <u>Improving Health Care: A Dose of Competition</u>: A Report by the Federal Trade Commission and the Department of Justice, July, 2004

⁴ Statement of the Federal Trade Commission to the Alaska Senate Committee on Labor & Commerce on Certificate-of-Need Laws and SB 62, February 6, 2018

of some services at a smaller number of hospitals, when better outcomes are associated with higher case volume. (Bailey, 2018). However, research on the effect of CON on mortality for specific surgical procedures (especially heart surgery) has been mixed. DiSesa et al. (2006) found that CON regulation alone is not a sufficient mechanism to ensure quality of care for coronary artery bypass graft (CABG) surgery, finding that states with CON regulation of cardiac surgery had significantly higher average CABG surgery volume per surgical program but similar mortality compared with non-CON states. Popescu et al. (2006) concluded that patients with acute myocardial infarction were less likely to be admitted to hospitals offering coronary revascularization and to undergo early revascularization in states with CON regulation, but these differences were not associated with differences in procedure-related mortality. Ho et al. (2009) found that states dropping CON regulation of cardiac surgery experienced lower CABG mortality, although the differential was not permanent, and this research found no similar differences among states with respect to percutaneous coronary intervention (or coronary angioplasty). Further, recent research by Bailey (2018) examined the effect of CON laws on all-cause mortality from 1992-2011 and did not find that the existence of CON regulation was correlated with lower allcause mortality rates.

While the literature has focused on issues of costs and mortality, there are other aspects of provider behavior that were raised by Task Force participants as important roles for CON. A number emphasized the value of CON regulation as a "gatekeeper," protecting Maryland patients by discouraging attempts to enter the market by under-resourced or irresponsible actors in certain types of care, a view based on the negative experience observed in some states without CON regulation or with a more limited scope of regulation. Fraudulent behavior and churning of patients were issues raised in the context of specific sectors, but none of the academic literature has specifically addressed this issue in the context of CON regulation. Another concern raised by stakeholders was the lack of human resources (personnel and volunteers) available to appropriately staff facilities and services, especially home health agencies and hospices, and the ways in which these shortages could be exacerbated by allowing unfettered market entry of new providers, creating more competition for these limited resources.

There are other dimensions of health care quality beyond these concerns. Ford and Kaserman (1993) found that CON regulation of chronic renal dialysis significantly retarded new firm entry into provision of this service and total capacity expansion in the industry, restricting supply and fostering increased levels of industry concentration. Delia et al. (2009) found that CON restrictions on the supply of cardiac angiography in New Jersey contributed to historical disparities in access to these services between white and African American patients. No published studies addressing the relationship between CON regulation and patient satisfaction, hospital-acquired conditions, effective prevention of illness, injury, or inappropriate use of health care facilities and services, or readmission rates were found and these are some of the important dimensions on which providers are currently measured.

As noted earlier, health services researchers' interest in examining the impact of CON on quality and cost has weakened over the past decade. Aside from Rahman's and Bailey's research, most of the studies were conducted much earlier. Interest has grown in examining health care market concentration as single health care systems have become dominant in many metropolitan markets. Ginsburg et al (2017) and Richman (2012) are examples of prominent researchers that

have pointed to the interlocking legal and regulatory barriers including CON, provider licensure requirements, and regulations limiting provider network formation as major contributors to market concentration and higher costs. These same authors are largely dismissive of arguments by health systems that concentration of health care resources will yield greater efficiencies, higher quality, and lower costs, while fostering greater collaboration among providers. These forces have not played out in exactly this way in Maryland. No health system has achieved singular dominance in any of Maryland's major urban markets. One system or another dominates most of the smaller regional markets and rural jurisdictions. However, in many of these markets, a single system has operated unchallenged for decades. Maryland's CON law does not, in general, regulate consolidation of existing facilities and services or acquisitions of facilities.

In Maryland, the unique regulatory environment may provide support for retaining some elements of CON regulation. Most directly, in a state with hospital rate regulation, direct consideration of need is a central concern, given the State's ability to both regulate the rates that hospitals may charge and to compel payers and patients to pay those rates by law. Further, the TCOC model requires the State to be accountable for the costs of care for Medicare beneficiaries beyond the hospital. Ignoring the interrelationships between the segments of the care continuum risks unintended consequences for the TCOC model, and these relationships were a substantial part of the focus of the Task Force's attention, as discussed below.

Principles for Reform

In reforming the Maryland regulatory system, a statement of principles for CON regulation was developed to guide consideration of recommended changes. A modern CON regulatory program should:

- Promote the availability of general hospital and long-term care services in all regions of Maryland and assure appropriate availability of specialized services that require a large regional service area to assure viability and quality;
- Complement the goals and objectives of the Maryland Total Cost of Care Model;
- Provide opportunities to enter the Maryland market for innovators committed to the delivery of affordable, safe, and high-quality health care;
- Minimize the regulatory requirements for existing providers to expand existing capacity or offer new services when those providers are committed to the delivery of affordable, safe, and high-quality health care;
- Reduce the burden of complying with CON regulatory requirements to those necessary for assuring that delivery of health care will be affordable, accessible, safe, and of high quality; and
- Maintain meaningful review criteria and standards that are consistent with the law and understandable to applicants, interested parties, and the public.

Reforming CON Regulation: Issues and Potential Solutions

Cross-Cutting Issues

A general consensus emerged in the meetings of the Task Force that the CON regulatory process, which is largely a process of evaluating applications that describe capital projects and address the regulatory standards adopted for review of projects, is overly complex and expensive for providers because, in some cases, its requirements do not advance a clearly identifiable policy purpose or do so in an inefficient manner. Because the requirements include some elements that are not necessary or appropriate to a clear policy objective, the process requires excessive time to both complete an application for review and to process the application and reach a decision to approve or deny the project. There was general agreement that better alignment of the process with a clear policy objective(s) and streamlining the process is necessary.

There was also a recognition that the CON process should allow for innovation in care delivery, particularly when such innovation is consistent with the objectives of the TCOC model. The existing program should be reformed so that it does not stifle innovation that can be reasonably expected to allow for improvements in regional access to services, more consumer choices among high-performing providers, and more opportunities to transform delivery in ways that enhance quality of care or reduce the cost of delivering care.

Potential Solutions

Several potential solutions were discussed, particularly with respect to streamlining CON regulation. With the exception of hospitals, there was a general consensus that it was not necessary or useful to have a capital spending "threshold" for health care facility projects. The CON law, as currently structured, mandates that establishing some types of health care facility or changing existing facilities in specific ways, requires issuance of a CON. But it also requires CON approval of projects by existing facilities solely on the basis that the projects have estimated capital costs that exceed an amount established in law.⁵ For hospitals, the historic linkage between CON approval of capital projects and qualification of such projects' capital costs (depreciation and interest on project debt) for consideration of rate adjustments is a policy concern that requires a more nuanced approach to streamlining. Further, with respect to CON regulation of hospital projects, there was consensus for a standardized approach to considering project financial feasibility and facility viability with better coordination and integration of effort by MHCC and HSCRC.

There was also consensus that the "exemption from CON review" process should be more streamlined than it is, in its current form. This is an alternative project review process to full CON project review that is available for some types of projects and is intended to be a faster and more limited process than full CON application review. There was also a consensus, across the full spectrum of CON regulation, that Maryland should generally seek to simplify the regulatory process and the criteria and standards employed to guide decision-making.

⁵ Currently, this "threshold" is \$12.3 million for hospital projects and \$6.15 million for all non-hospital capital projects.

Benefits and Obstacles

Program and process modifications of the type discussed above would be expected to provide the benefit of fewer projects requiring CON approval and reducing some of the administrative burden for project sponsors that continue to require CON approval or an exemption from CON review for their projects. Particular reform ideas also present particular obstacles. Meaningful reform of CON regulation will require changes in both statute and regulation. The "benefit/obstacle" framework is used to summarize the discussion of CON reform for specific topic areas covered in this section of the report.

The Commission can undertake some reforms by modifying chapters of the State Health Plan regulations that establish the decision-making framework for particular types of project and the procedural regulations (COMAR 10.24.01) that more generally govern the process for application filing and review and post-approval processes. Although these changes can be completed without statutory amendments, such changes will still require provider engagement and support to be implemented. In the past, changing the State Health Plan and procedural rules has often been a time consuming and, on occasion, a controversial activity. A comprehensive overhaul of the regulations, based on a substantially different approach than that historically used by the Commission, will require a commitment by Commissioners, staff, and the regulated industry to an overarching vision of modernizing CON regulation and a collaborative approach that focuses on the essential elements of regulation and the disposal of less critical elements. These types of changes will undoubtedly have some constituency support and opposition.

While the Commission can undertake substantial changes under its own authority, meaningful streamlining and realignment of the CON regulatory process cannot take place without some statutory changes to modify basic program requirements. This report makes recommendations on changes in the law and also recommends further study of ways in which the scope of CON regulation can be reduced by examining new and different responsibilities for MHCC or for other state agencies, with the objective of preserving perceived benefits of CON regulation but improving the efficiency of obtaining those benefits. The prime example in this regard that has emerged from the Task Force work is preservation of the "gatekeeper" role played by the existence of CON regulation by means other than CON regulation, i.e., conceiving of an alternative approach to keeping "bad actors" or organizations likely to develop low-performing facilities from entering Maryland through means other than CON regulation and, thus, removing or reducing the burden of CON regulation on reputable providers with good performance indicators. These longer-term changes will require consensus building among stakeholders. There are rational bases for eliminating CON regulation of some types of facilities or some types of projects, beyond those that are now solely reviewable because of their expenditure amount, as a way of reducing the cost burden of regulation, increasing alternatives in the market for consumers, facilitating innovation, and creating a more competitive market environment. MHCC believes that such further modernization of CON regulation will take time, but intends for this report to identify further opportunities for reform, which will serve as planning objectives for work on consensusbuilding around development of viable reform proposals.

Hospital Facilities and Services

For hospitals, Task Force discussion was primarily focused on process reforms without significant discussion of the more fundamental question of the need for CON regulation itself. In Maryland's rate-regulated system, in which all payers are compelled by law to reimburse hospitals according to rates established by HSCRC, constraints on hospital capital spending are seen as a logical extension of the more comprehensive constraint on hospital revenue. However, there was stakeholder consensus that the current scope of regulation is outdated. Hospital representatives recommended that the capital expenditure threshold definition of a project requiring CON approval, as currently configured, should be reconsidered. They also suggested that excessive and duplicative information requirements exist in the hospital CON application process and that many standards included in State Health Plan regulations for hospital facilities and services are not needed and unnecessarily complicate the CON application review process without materially affecting the outcome of that process. Hospitals have also recommended greater alignment between the information requirements and staff work of HSCRC and MHCC in assessing CON project applications. They call for alignment of the SHP regulations and the current hospital payment model and care delivery transformation objectives and alternatives to conventional CON project review for some types of project. The following "discussion matrix" is intended to profile and summarize the issues and MHCC's recommended ideas for reform of hospital CON regulation.

Hospital Services Issue and Potential Solution Matrix

Issues

- Scope of regulation is outdated

 Use of capital expenditure
 threshold should be
 reconsidered
- SHP is outdated and unclear, many standards are unnecessary.
- SHP doesn't align with current hospital payment model and care delivery transformation
- Excessive time required for project review and request for exemption from CON review
- Duplications or external inconsistencies
 - Excessive and duplicative information requirements
 - Contradiction between HSCRC and MHCC financial submissions

Potential Solutions

UPDATE SHP CHAPTERS

In consultation with hospital stakeholders and Commissioners, identify SHP chapters needing review and prioritize that work subject to availability of staff.

ELIMINATE SOME REQUIRED CON CONSIDERATIONS AND SHP STANDARDS

- 1. Change the required considerations in project review to only include a) alignment with the State Health Plan standards; b) Need c) Viability of the project and the facility; d) Impact on cost and charges, and e) Impact on access to services. This would remove the criteria pertaining to costs and effectiveness and identification of alternatives.
- 2. Significantly reduce the number of CON standards in SHP regulations. Specific examples include:
 - o Eliminate requirements on availability of charge information, charity care, and quality of care documentation
 - Eliminate standards that involve emergency department expansion (drawn from the American College of Emergency Physicians)
 - Delegate consideration of financial feasibility to HSCRC*

- Align with HSCRC in approach to capacity planning
- Hospital's CON approved projects still needed to request capital in rates
- Alternatives to conventional CON project review are lacking
- Underdeveloped capability to obtain broader community perspectives on regulated projects

STATUTORY CHANGES TO MODERNIZE THE PROCESS

- 3. Allow Commission to waive CON requirements for projects endorsed by HSCRC as fully aligning with TCOC model
- 4. Develop more rigorous requirements for obtaining interested party status—higher threshold for demonstrating adverse impact
- 5. Set capital expenditure threshold as a percentage of hospital revenue and only require review and approval if hospital is seeking adjustment of its global budget revenue (GBR) related to project cost (when the capital expenditure is the only basis for reviewing the project). For projects below the capital expenditure threshold, no CON would be required and financing decisions would be subject to HSCRC decisions about the adequacy of hospital's GBR, the impact on TCOC, and other applicable factors as determined by HSCRC

STREAMLINE THE REVIEW PROCESS

- 6. Limit full CON review requirements to: a) establishing or relocating hospitals or free-standing medical facilities (FMFs); b) introducing cardiac surgery or organ transplantation, and; c) contested projects. Create an expedited review process for other hospital project categories, when the project is not contested.*
- 7. Establish a standing Project Review Committee of Commissioners to handle expedited reviews.*
- 8. Make it a goal -- not a hard and fast requirement—to limit completeness review to one round of questions and responses before docketing an application as complete. (*This goal presupposes reforms to significantly reduce and better define SHP standards.*)

Obstacles

- Potential solutions will require some statutory changes
- Some potential solutions may require policy development by HSCRC
- Uncertainty about the incentives in the TCOC model may make hospitals hesitant to consider major changes

Benefits

- Reduced administrative burden for both hospitals and MHCC
- Better alignment of MHCC and HSCRC objectives
- Enhanced opportunities for hospital competition
- Potential for more direct input from communities and general public to MHCC's regulatory review process

Reform Recommendations Related to Hospital CON Regulation

• Identify the State Health Plan chapters that are most in need of updating and which offer the greatest potential to meet reform objectives and prioritize their revision.

^{*} Indicates that statutory changes may be required to accomplish.

Simultaneously review and revise the procedural regulations governing CON application review. The following SHP and procedural regulation reforms are included under this recommendation

- a. Limit SHP standards to those addressing project need, project viability, access, project impact, and applicant qualifications.
- b. Create an abbreviated review process for all uncontested projects that do not involve: a) establishment of a health care facility; b) relocation of a health care facility; c) the introduction by a hospital of cardiac surgery or organ transplantation.
- c. Establish performance requirements for approved projects that include a deadline for obligating the capital expenditure and initiating construction but without project completion deadlines.
- d. Establish a process for consideration of changes in approved projects that is primarily a staff review function with approval by the Executive Director. (See last section of this report for more detail on this recommendation.)
- Create the ability for the waiver of CON docketing requirements or other limitations on consideration or approval of a capital project that is endorsed by the HSCRC as a viable approach for reducing the total cost of care consistent with HSCRC's TCOC model and alternative models for post-acute care.
- Replace existing hospital project capital expenditure thresholds with a requirement that
 hospitals obtain CON approval for a capital project with an estimated expenditure that
 exceeds a specified proportion of the hospital's annual budgeted revenue, but only if the
 hospital is requesting an adjustment in budgeted revenue, based on an increase in capital
 costs.
- Limit the required considerations in CON project review to: (1) Alignment with applicable State Health Plan standards; b) Need c) Viability of the project and the facility; d) Impact of the project on cost and charges; and e) Impact of the project on access to care. This would eliminate the current required consideration of the costs and effectiveness of alternatives to the project, impact of the project on other providers, and compliance with the terms and conditions of previous CONs the applicant has received.
- Eliminate the requirement to obtain CON approval of changes in acute psychiatric bed capacity by a hospital.
- Define "ambulatory surgical facility" in the CON statute as an outpatient surgical center with three or more operating rooms. (Current statute defines "ambulatory surgical facility" as a center with two or more operating rooms.) Limit the requirement for CON approval of changes in operating room capacity by hospitals to the rate-regulated hospital setting, i.e., a general hospital. Any person would have the ability, under the new definition of "ambulatory surgical facility," to establish one or two-operating room outpatient surgical centers without CON approval, but with a determination of coverage after a plan review by MHCC staff.

- Establish deemed approval for uncontested project reviews eligible for an abbreviated project review process (see first recommendation) if final action by the Commission does not occur within 120 days.
- Engage with HSCRC on ways in which hospital CON project review and the Total Cost of Care project can be further integrated. The objective would be to limit hospital projects requiring CON review and to improve MHCC's use of HSCRC expertise in consideration of project feasibility and project and facility viability.
- Consider structural changes in how the Commission handles CON project reviews in light of creating an abbreviated process for most reviews and providing meaningful participation by the public in the regulatory process. Possible changes could include use of a project review committee. The objective would be further streamlining the review process and facilitating more public engagement.

Ambulatory Surgical Facilities

Because ambulatory surgical facilities (ASFs), which are defined in CON statute as facilities with two or more operating rooms, offer a relatively low-cost setting for surgical procedures, changes to CON that ease the entry of providers with more service capacity offer the potential for reducing health care costs under the TCOC model. Issues to be addressed include the outdated scope of the regulations, which includes post-CON approval performance requirements, the cost and time involved in obtaining an exemption from CON review (which is a process currently available to some types of provider for obtaining approval of a two-operating room ASF), and the use of capital expenditure thresholds to define projects as needing a CON.

Potential solutions include elimination of CON regulation of ASFs or maintaining CON regulation but streamlining the review process in various ways. All require significant changes to statute and corresponding regulation. Significantly streamlining the process by allowing for development of two-operating room ASFs without CON approval requires a statutory change.

The benefits generated by these potential solutions would include the reduction of administrative burdens, the facilitation of more outpatient surgery in the lowest-cost setting, and the creation of a fairer environment in which hospitals and ASFs can compete for market share, given that hospitals are required to obtain CONs or exemptions from CON for operating room capacity in the hospital setting but have fewer development opportunities than non-hospital actors in the ASF setting.

To the extent that changes in CON regulation accelerate the movement of outpatient surgery from the hospital to the ASF setting, the payer mix of outpatient surgical patients in the hospital setting could be expected to contain higher proportions of Medicaid and uninsured patients, who have historically obtained little service in the ASF setting. HSCRC would need to monitor shifts in surgical volume and adjust hospital budgets accordingly or volume shifts to ASFs could adversely affect TCOC. The ASF matrix below provides additional detail around the issues

and potential solutions to issues in CON regulation of ASFs and a review of benefits and obstacles of reform.

Ambulatory Surgical Facility Issue and Potential Solution Matrix

Issues

- Scope of regulation is outdated
- Use of capital expenditure threshold should be reconsidered
- Excessive time and expense required for CON project review and, potentially, for request for exemption from CON review
- Post-CON approval performance requirements are outdated

Potential Solutions

ELIMINATE SOME CON CRITERIA AND SHP STANDARDS

- 1. Limit required considerations to (1) compliance with SHP standards, (2) project feasibility/facility viability, and (3) project impact on costs and charges*
- 2. Revise SHP so it is limited to standards addressing need for the project and considerations (2) and (3) above
- 3. Limit completeness review to one round of questions and response—docketing an application will not connote that application is complete

STATUTORY CHANGES TO MODERNIZE THE PROCESS

- 4. Eliminate project expenditure level (capital expenditure) threshold defining a requirement to obtain a CON
- 5. Redefine ASF as an outpatient surgical center with three or more ORs. Limit full CON review requirements to establishing or relocating an ASF (i.e., an ASF with three or more ORs) or contested reviews
- 6. Create a consent approval process for all other ASF project categories if not a contested review
- 7. Establish a standing Project Review Committee of Commissioners to handle consent approval process and contested reviews (eliminate individual Commissioner Reviewers) and allow the Project Review Committee to conduct public hearings
- 8. Allow the Commission to waive CON requirements for ASF projects endorsed by HSCRC as fully aligning with TCOC model
- 9. Eliminate CON regulation of ASFs and allow hospitals to develop ASFs (non-rate regulated facilities) without CON approval while maintaining CON regulation of hospital-based OR capacity, or alternatively, redefine the term "ambulatory surgical facility" in CON law to be an ASF with three or more operating rooms. Allow all persons, including hospitals, to establish outpatient surgical facilities (non-rate regulated facilities) with one or two ORs.

OTHER

10. Develop more rigorous requirements for obtaining interested party status, such as higher thresholds for demonstrating adverse impact*

	11. Work with HSCRC and Medicaid to incentivize ASFs to treat Medicaid patients.*Indicates that statutory changes may be required to accomplish.
 Obstacles Significant streamlining will require significant statutory changes If CON is maintained for hospitals (alternative in 10), hospitals will still be competitively disadvantaged by being the predominant outpatient surgery setting for Medicaid patients, uninsured patients, and more complex patients HSCRC must assure that hospital GBRs are sufficiently re-based over time as more surgical care exits the hospital to unregulated settings 	 Reduced administrative burden for ASF development More outpatient surgery performed in the lower cost, non-rate regulated ASF setting, reduce the total cost of surgical care More direct opportunities for hospitals and ASFs to compete for outpatient surgery market share Potential for more direct input from communities and general public to MHCC's regulatory review process

Reform Recommendations Related to ASF CON Regulation

- Identify the State Health Plan chapters that are most in need of updating and which offer the greatest potential to meet reform objectives and prioritize their revision. Simultaneously review and revise the procedural regulations governing CON application review. The following SHP and procedural regulation reforms are included under this recommendation
 - a. Limit SHP standards to those addressing project need, project viability, access, project impact, and applicant qualifications.
 - b. Create an abbreviated review process for all uncontested projects that do not involve: a) establishment of a health care facility; b) relocation of a health care facility; c) the introduction by a hospital of cardiac surgery or organ transplantation.
 - c. Establish performance requirements for approved projects that include a deadline for obligating the capital expenditure and initiating construction but without project completion deadlines.
 - d. Establish a process for consideration of changes in approved projects that is primarily a staff review function with approval by the Executive Director.

(See last section of this report for more detail on this recommendation.)

• Create the ability for the waiver of CON docketing requirements or other limitations on consideration or approval of a capital project that is endorsed by the HSCRC as a viable

approach for reducing the total cost of care consistent with HSCRC's TCOC model and alternative models for post-acute care.

- Eliminate the capital expenditure threshold used to mandate CON approval for non-hospital health care facility projects, limiting all definitions of projects requiring CON approval to "categorical" projects involving establishment of facilities or specific types of changes to an existing health care facility, no matter what capital expenditure is required.
- Limit the required considerations in CON project review to: (1) Alignment with applicable State Health Plan standards; b) Need c) Viability of the project and the facility; d) Impact of the project on cost and charges; and e) Impact of the project on access to care. This would eliminate the current required consideration of the costs and effectiveness of alternatives to the project, impact of the project on other providers, and compliance with the terms and conditions of previous CONs the applicant has received.
- Define "ambulatory surgical facility" in the CON statute as an outpatient surgical center with three or more operating rooms. (Current statute defines "ambulatory surgical facility" as a center with two or more operating rooms.)
- Limit the requirement for CON approval of changes in operating room capacity by hospitals to the rate-regulated hospital setting, i.e., a general hospital. Any person would have the ability, under the new definition of "ambulatory surgical facility," to establish one or two-operating room outpatient surgical centers without CON approval, but with a determination of coverage after a plan review by MHCC staff.
- Establish deemed approval for uncontested project reviews eligible for an abbreviated project review process if final action by the Commission does not occur within 120 days
- Consider structural changes in how the Commission handles CON project reviews in light of creating an abbreviated process for most reviews and providing meaningful participation by the public in the regulatory process. Possible changes could include use of a project review committee. The objective would be further streamlining the review process and facilitating more public engagement.

Comprehensive Care Facility (Nursing Home) Services

Comprehensive care facilities (CCFs), or nursing homes, have seen a long-term decline in their rate of use for long-staying patients needing "custodial" care in their final months or years of life and an increase in use by Medicare patients requiring relatively short stays for rehabilitation following a hospital stay. Together, these trends have resulted in an overall decline in the population use rate and a shrinking base of CCFs and CCF beds. Issues identified in CON regulation of CCFs include the need for streamlining the project review process and creating a lighter regulatory burden for certain types of projects, e.g., projects in jurisdictions with bed occupancy rates exceeding a specified threshold. Stakeholders identified a need for an updated

bed need methodology and for more streamlined and more consistent post-approval processes. The long-standing requirements for CCFs to provide service to Medicaid patients at a specified minimum proportion of total patient volume was identified as unnecessary and counterproductive by CCF trade associations. Stakeholders felt that the CON process, generally, does not foster innovation.

Potential solutions include the establishment of an exemption from CON review process for projects in jurisdictions with high utilization and/or low quality outcomes, elimination of CON requirements associated with facility modernization projects, elimination of Medicaid participation requirements, and allowing the docketing of projects, regardless of need, if the project aligns with the TCOC model. Potential solutions also include allowing CCFs to provide home health agency services without obtaining a CON and allowing larger changes in bed capacity without CON approval (such expansions are now limited to a maximum of ten beds or ten percent of existing bed capacity).

The chief benefit that could be expected from these potential solutions would be reduced regulatory costs for facilities undertaking capital projects and more flexibility for facilities in adjusting bed capacity and targeting the most lucrative segments of the market. The CCF matrix below provides additional detail with respect to issues, potential solutions, obstacles, and potential benefits associated with reform of CON regulation of CCFs.

Comprehensive Care Facility Services Issue and Potential Solution Matrix

<u>Issues</u>

- Excessive time and expense associated with CON project review process
- Update bed need methodology
- Ability to incrementally expand bed capacity without CON approval is too limited
- Continuing care retirement communities are too limited in their ability to use CCF beds to respond to changing care preferences of residents
- CON does not foster innovation
- Eliminate the requirement to provide a minimum number of patient days to Medicaid patients (executed through a Medicaid Memorandum of Understanding between CCFs and the Medicaid program).
- CON processes need to align with TCOC
- Post approval processes are excessive or inconsistent

Potential Solutions

ELIMINATE SOME SHP STANDARDS

- 1. In consultation with stakeholders and Commissioners, modify the CCF SHP chapter.
- Establish an exemption from CON review process for project development in jurisdictions with occupancy rates above a specified threshold.
- 3. Permit docketing of applications for new facilities in a jurisdiction that has a percentage of CCFs that fall below MHCC-established quality standards
- 4. Permit docketing of applications in jurisdictions that have no need if the proposal is aligned with the TCOC model
- 5. Eliminate CON requirements for facility modernization if bed capacity is not changing
- 6. Allow changes in bed capacity of more than ten beds or ten percent of existing bed capacity without a CON

STATUTORY CHANGES TO MODERNIZE THE PROCESS

- 7. Eliminate project expenditure level (capital expenditure) threshold defining a requirement to obtain a CON
- 8. Allow CCFs to provide home health services to discharged patients without a CON
- 9. Modify/eliminate direct admission restrictions at Continuing Care Retirement Communities for non-community residents into nursing homes if bed capacity is 10 percent or less of its independent living units

Note: With respect to Potential Solution 1, an update of the CCF SHP regulations is currently underway. Proposed regulations, approved in October 2018, contain versions of Solutions 3 and 4.

Obstacles

- Projects that may align with the TCOC model have not been well defined by HSCRC or hospitals
- Providing an ability for CCFs to expand into other types of post-acute care on an unregulated basis would require reciprocal flexibility for other post-acute care providers if an equitable approach to regulation is to be maintained
- The industry opposes providing more opportunities for significant bed capacity development

Benefits

- Reduced administrative burden
- Potential for more consumer choice in areas with poor performing providers
- Opportunity for innovative project development if aligned with TCOC model that might not otherwise exist

Reform Recommendations Related to CCF CON Regulation

- Identify the State Health Plan chapters that are most in need of updating and which offer the greatest potential to meet reform objectives and prioritize their revision. Simultaneously review and revise the procedural regulations governing CON application review. The following SHP and procedural regulation reforms are included under this recommendation
 - a. Limit SHP standards to those addressing project need, project viability, project impact, and applicant qualifications.
 - b. Create an abbreviated review process for all uncontested projects that do not involve: a) establishment of a health care facility; b) relocation of a health care facility; c) the introduction by a hospital of cardiac surgery or organ transplantation.
 - c. Establish performance requirements for approved projects that include a deadline for obligating the capital expenditure and initiating construction but without project completion deadlines.

- d. Establish a process for considering changes in approved projects that is primarily a staff review function with approval by the Executive Director. (See last section of this report for more detail on this recommendation.)
- Create the ability for the waiver of CON docketing requirements or other limitations on consideration or approval of a capital project that is endorsed by the HSCRC as a viable approach for reducing the total cost of care consistent with HSCRC's TCOC model and alternative models for post-acute care.
- Eliminate the capital expenditure threshold used to mandate CON approval for non-hospital health care facility projects, limiting all definitions of projects requiring CON approval to "categorical" projects involving establishment of facilities or specific types of changes to an existing health care facility, no matter what capital expenditure is required.
- Limit the required considerations in CON project review to: (1) Alignment with applicable State Health Plan standards; b) Need c) Viability of the project and the facility; d) Impact of the project on cost and charges; and e) Impact of the project on access to care. This would eliminate the current required consideration of the costs and effectiveness of alternatives to the project, impact of the project on other providers, and compliance with the terms and conditions of previous CONs the applicant has received.
- Establish deemed approval for uncontested project reviews eligible for an abbreviated project review process if final action by the Commission does not occur within 120 days
- Consider structural changes in how the Commission handles CON project reviews in light of creating an abbreviated process for most reviews and providing meaningful participation by the public in the regulatory process. Possible changes could include use of a project review committee. The objective would be further streamlining the review process and facilitating more public engagement.

Home Health Agency Services

The basic model for CON regulation of home health agency (HHA) services was substantially reformed in 2017. The desired objective of quickly approving HHA projects by prequalifying applicants has not been realized, indicating a need for further reform.

Issues identified by stakeholders include revision of the CON application to better reflect HHA service delivery and a need for the CON process to be more responsive to changes in care access and initiatives to reduce institutional care. The charity care provision is cited as needing greater transparency and standardization in how it is handled in CON regulation. Reductions of unneeded SHP standards and elimination of review criteria could accelerate the process.

Potential solutions include exempting existing HHAs from CON requirements associated with expanding their service area to new jurisdictions or making this expansion process easier for existing HHAs. CON review standards could be limited to consideration of applicant history and

background and track record in providing quality care. Recent history indicates a need to revisit the charity care standard. A long-term alternative solution is to eliminate CON regulation of HHAs altogether, in conjunction with establishing an alternative capability for limiting the opportunity to license a new HHA in Maryland if a rigorous review of the applicant's background and experience indicates problems that prevent licensure under Maryland law and/or regulation.

Stakeholders note that changes to Medicare payment methodologies have the potential to disrupt the HHA sector, as implementation of value-based payment (VBP) models by the Centers for Medicare and Medicaid Services are ongoing. They also raise the concern that demand for HHA professionals is outstripping supply and this may worsen in coming years. Reforming CON regulation in ways that significantly increase establishment of new HHAs in Maryland may exacerbate this problem and may increase the potential for "bad actors" to move into Maryland, which currently enjoys relatively high marks for quality and relatively few instances of fraud and abuse, when compared with most other states. It should be noted that CMS has initiated moratoria on the development of additional HHA providers in areas of Illinois, Florida, Michigan, and Texas due to fraud and abuse concerns.⁶

Benefits generated by these potential solutions could include more use of HHAs as a substitute for higher cost post-acute care, increased levels of competition and choice to the benefit of patients, and reductions in the cost of regulation. The HHA matrix below summarizes the issues, potential solutions, obstacles, and benefits of reform ideas.

Home Health Agency Services Issue and Potential Solution Matrix

Issues

- The SHP's method for creating opportunities for HHA development and expansion needs to be updated to evaluate actual access to care.
- Maryland's average home health agency quality scores are higher than the rest of the nation.
 Stringent quality standards are important to maintain the level of quality in home health in Maryland
- Currently, charity care practices are inconsistent among providers and standardization and transparency are needed
- The CON application for HHAs needs to be revised to better address the unique features of HHA services.
- CON process needs to be responsive to changes in care access and initiatives to reduce CCF utilization

Potential Solutions

SHP CHANGES

- 1. Modify the SHP to provide greater flexibility for existing providers to expand into additional iurisdictions
- 2. Modify access standards related to charity care to provide more credit for serving the uninsured and persons dually eligible for Medicare and Medicaid

STATUTORY CHANGES TO MODERNIZE THE PROCESS

- 3. Eliminate project expenditure level (capital expenditure) threshold defining a requirement to obtain a CON
- 4. Eliminate the need for certain existing facilities to obtain a CON to provide HHA services to patients discharged from their facility (e.g., hospitals and CCFs)

⁶ See "Provider Enrollment Moratorium", Centers for Medicare and Medicaid Services, July 29, 2018, accessed at https://www.cms.gov/Medicare/Provider-Enrollment-and-Certification/MedicareProviderSupEnroll/ProviderEnrollmentMoratorium.html

- Fraud is a greater concern in non-CON states, as evidenced by the Health and Human Services Office of the Inspector General Fraud Task Force Report of 2017
- Work force adequacy is a major concern for HHAs. It is projected that the demand for HHA nurses, therapists and aides will reach unfulfillable levels within the next six years.
- Maryland HHAs are currently engaged in value-based purchasing pilot programs with CMS
- A new payment methodology for HHAs being implemented in 2019 (Patient-Driven Groupings Model) will cause further disruption to the home health sector

- 5. Limit CON review standards to a review of the provider's history/quality in previous service provision
- 6. Eliminate CON regulation of HHAs and establish an alternative to CON for limiting the ability of "bad actors" to enter the Maryland HHA market

Obstacles

- Lack of support for significant deregulation by existing HHAs
- TCOC experiment and HHA VBP are both currently underway. The home health community is concerned about making significant changes to the home health infrastructure in the state and the impact that might have on these two pilot programs. Consultation with CMS is recommended prior to making changes that will disrupt the marketplace.

Benefits

- Reduced regulatory cost burden
- More HHAs and more competitive HHA
 markets could potentially increase use of HHA
 services as a substitute for more expensive
 post-acute care
- More HHAs and more competitive HHA markets could benefit patients by providing more choices of quality providers

Reform Recommendations Related to HHA CON Regulation

- Identify the State Health Plan chapters that are most in need of updating and which offer the greatest potential to meet reform objectives and prioritize their revision. Simultaneously review and revise the procedural regulations governing CON application review. The following SHP and procedural regulation reforms are included under this recommendation
 - a. Limit SHP standards to those addressing project need, project viability, access, project impact, and applicant qualifications.
 - b. Create an abbreviated review process for all uncontested projects that do not involve: a) establishment of a health care facility; b) relocation of a health care facility; c) the introduction by a hospital of cardiac surgery or organ transplantation.
 - c. Establish performance requirements for approved projects that include a deadline for obligating the capital expenditure and initiating construction but without project completion deadlines.

- d. Establish a process for considering changes in approved projects that is primarily a staff review function with approval by the Executive Director. (See last section of this report for more detail on this recommendation.)
- Create the ability for the waiver of CON docketing requirements or other limitations on consideration or approval of a capital project that is endorsed by the HSCRC as a viable approach for reducing the total cost of care consistent with HSCRC's TCOC model and alternative models for post-acute care.
- Eliminate the capital expenditure threshold used to mandate CON approval for non-hospital health care facility projects, limiting all definitions of projects requiring CON approval to "categorical" projects involving establishment of facilities or specific types of changes to an existing health care facility, no matter what capital expenditure is required.
- Limit the required considerations in CON project review to: (1) Alignment with applicable State Health Plan standards; b) Need c) Viability of the project and the facility; d) Impact of the project on cost and charges; and e) Impact of the project on access to care. This would eliminate the current required consideration of the costs and effectiveness of alternatives to the project, impact of the project on other providers, and compliance with the terms and conditions of previous CONs the applicant has received.
- Establish deemed approval for uncontested project reviews eligible for an abbreviated project review process if final action by the Commission does not occur within 120 days.
- Consider structural changes in how the Commission handles CON project reviews in light of creating an abbreviated process for most reviews and providing meaningful participation by the public in the regulatory process. Possible changes could include use of a project review committee. The objective would be further streamlining the review process and facilitating more public engagement.
- Engage with the home health, hospice, alcohol and drug treatment, and residential treatment center sectors and the Maryland Department of Health on alternatives to conventional CON regulation for accomplishing the "gatekeeper" function of keeping persons or organizations with poor track records in quality of care and/or integrity from entering Maryland and accomplishing the objective of expanding the number of such facilities gradually. The objectives would be either to: (1) eliminate CON regulation for these health care facility categories with MDH incorporating the gatekeeper function into the facility licensure process; or (2) establish MHCC's role in regulating these facility categories solely as a gatekeeper (e.g., any facility of this type that gets a clean bill of health following a rigorous background check and character and competence review and is compatible with limitations for gradual expansion of new providers would be issued a CON, without further review). Establish specific deadlines for recommendations.

General Hospice Services

CON regulation of general hospice services is perceived as outdated and there appears to be a consensus that the use of a capital expenditure threshold as an element defining the need for CON approval of a project and the regulation of hospice bed capacity are not necessary. The SHP is criticized as lacking charity care standards that expand access. The SHP regulations for hospice, like most SHP regulations, predate implementation of the new hospital payment model, which is entering the new TCOC phase in 2019, so consideration of better alignment is needed to assure that post-acute care costs are better controlled. The current CON regulations are also seen as limiting choice of hospice providers in many areas of the state and some believe that regulating the supply of hospices through CON is not needed. The existing providers generally support the need for CON as a check on market entry of new providers because they associate this "gatekeeping" function with higher quality and less questionable behavior among hospice providers in Maryland. Hospice operators reemphasized a longstanding concern that removal of hospice from the scope CON would exacerbate the recruitment of qualified staff and volunteers. Finally, some aspects of CON regulation practice are viewed as duplicative of roles played by the Maryland Department of Health in its licensing and certification activities for hospices.

Potential solutions addressing these issues include modifying the CON regulations to permit hospices to expand into contiguous jurisdictions without CON approval, modifying the charity care requirements, eliminating CON for bed capacity changes, and reducing the review criteria and standards used in project review. A more radical approach to consider is removing hospice from the scope of CON regulation and developing alternative regulatory mechanisms for providing the "gatekeeper" function served by CON regulation.

The potential benefits arising from these changes would clearly include reduced expenditures by hospices seeking to implement projects currently regulated by MHCC. A less regulatory environment could potentially increase the use of hospice, a goal of MHCC embodied in the current SHP regulations. It could also provide a second choice of hospice provider for patients in jurisdictions that currently have only one authorized hospice (about half of the state's jurisdictions). The following matrix profiles issues, potential solutions, obstacles, and benefits with respect to reform of hospice CON regulation.

General Hospice Services Issue and Potential Solution Matrix

<u>Issues</u>

- Outdated scope of CON
- Inadequate standards and criteria
- Limited hospice choice in many jurisdictions
- SHP does not reflect new hospital payment model and coming TCOC model, which will require control of post-acute care
- CON is not a necessary public policy tool for hospice. If more supply of hospices increases demand for hospice care, this is consistent with

Potential Solutions

SHP CHANGES

- 1. Reduce criteria and standards
- 2. Allow general hospices to expand into a contiguous jurisdiction with an expedited review process
- 3. Modify the charity care standards to expand access to hospice care

STATUTORY CHANGES TO MODERNIZE THE PROCESS

- MHCC objectives if the care substitutes for more expensive hospital care at the end of life.
- MHCC's CON requirements unnecessarily duplicate MDH regulatory requirements.
- Eliminate CON for general hospices adding general inpatient units.
- 4. Eliminate project expenditure level (capital expenditure) threshold defining a requirement to obtain a CON
- 5. Eliminate CON for changes in bed capacity at inpatient hospices
- 6. Remove hospice from the scope of CON regulation and create an alternative regulatory process to replace the "gatekeeping" function served by CON regulation

Obstacles

- Previous modification of the State Health Plan has been strongly resisted by providers.
- Statutory changes opposed by the industry have not been able to gain traction in the past

Benefits

- Reduced cost of regulatory compliance
- Expanded availability and, possibly, use of hospice care
- Increased competition providing more choices for patients and a spur to better quality of care and more effort in customer satisfaction

Reform Recommendations Related to General Hospice CON Regulation

- Identify the State Health Plan chapters that are most in need of updating and which offer the greatest potential to meet reform objectives and prioritize their revision. Simultaneously review and revise the procedural regulations governing CON application review. The following SHP and procedural regulation reforms are included under this recommendation
 - a. Limit SHP standards to those addressing project need, project viability, project impact, and applicant qualifications.
 - b. Create an abbreviated review process for all uncontested projects that do not involve: a) establishment of a health care facility; b) relocation of a health care facility; c) the introduction by a hospital of cardiac surgery or organ transplantation.
 - c. Establish performance requirements for approved projects that include a deadline for obligating the capital expenditure and initiating construction but without project completion deadlines.
 - d. Establish a process for considering changes in approved projects that is primarily a staff review function with approval by the Executive Director.

(See last section of this report for more detail on this recommendation.)

- Create the ability for the waiver of CON docketing requirements or other limitations on consideration or approval of a capital project that is endorsed by the HSCRC as a viable approach for reducing the total cost of care consistent with HSCRC's TCOC model and alternative models for post-acute care.
- Eliminate the capital expenditure threshold used to mandate CON approval for non-hospital health care facility projects, limiting all definitions of projects requiring CON

approval to "categorical" projects involving establishment of facilities or specific types of changes to an existing health care facility, no matter what capital expenditure is required.

- Limit the required considerations in CON project review to: (1) Alignment with applicable State Health Plan standards; b) Need c) Viability of the project and the facility; d) Impact of the project on cost and charges; and e) Impact of the project on access to care. This would eliminate the current required consideration of the costs and effectiveness of alternatives to the project, impact of the project on other providers, and compliance with the terms and conditions of previous CONs the applicant has received.
- Establish deemed approval for uncontested project reviews eligible for an abbreviated project review process if final action by the Commission does not occur within 120 days.
- Consider structural changes in how the Commission handles CON project reviews in light of creating an abbreviated process for most reviews and providing meaningful participation by the public in the regulatory process. Possible changes could include use of a project review committee. The objective would be further streamlining the review process and facilitating more public engagement.

Engage with the home health, hospice, alcohol and drug treatment, and residential treatment center sectors and the Maryland Department of Health on alternatives to conventional CON regulation for accomplishing the "gatekeeper" function of keeping persons or organizations with poor track records in quality of care and/or integrity from entering Maryland and accomplishing the objective of expanding the number of such facilities gradually. The objectives would be either to: (1) eliminate CON regulation for these health care facility categories with MDH incorporating the gatekeeper function into the facility licensure process; or (2) establish MHCC's role in regulating these facility categories solely as a gatekeeper (e.g., any facility of this type that gets a clean bill of health following a rigorous background check and character and competence review and is compatible with limitations for gradual expansion of new providers would be issued a CON, without further review). Establish specific deadlines for recommendations.

Alcoholism and Drug Abuse Treatment Intermediate Care Facility Services

Alcoholism and drug abuse treatment intermediate care facility (ICF) services are the only category of non-hospital substance abuse treatment facility regulated under the CON program. Proposed legislation that would eliminate CON regulation of these sub-acute inpatient facilities was introduced in 2018, but failed to advance. Stakeholders have stated that continued inclusion of ICFs as a CON-regulated facility category is necessary to prevent a substantial influx of new facilities providing poor quality care and engaging in undesirable practices aimed at maximizing revenue rather than effectively rehabilitating addicted patients. MHCC endorsed elimination of CON regulation in 2018 as part of an appropriate response to the opiate and opioid overdose crisis and the calls for more treatment programming. MHCC's experience indicates that some existing ICFs (specifically, "Track 2" ICF that primarily rely on public payment sources) lack resources to

adequately prepare CON applications to expand bed capacity and are unable to engage consultants to assist them in the process due to cost constraints.

Potential solutions include eliminating CON regulation of ICFs which would allow for unregulated expansion of treatment capacity by existing ICFs. This proposal is generally opposed by those ICFs for the reasons noted above.

Alternatively, changing the CON regulations and the SHP chapter to significantly simplify the regulatory process may be the only politically acceptable path to reform. Statutory changes could eliminate the CON requirement for relocation or expansion of "Track 2" ICFs that provide a substantial level of service to indigent patients.

The benefits of reform could include faster and less costly expansion of needed treatment capacity and a consequent reduction in regulatory costs. The ICF matrix below provides a summary of issues, potential solutions, obstacles, and benefits perceived in reforming CON regulation of ICFs.

Alcoholism and Drug Abuse Treatment ICF Services Issue and Potential Solution Matrix

Potential Solutions Issues Scope of CON regulation in addictions SHP CHANGES treatment is a very narrow part of treatment 1. Change SHP to simplify and reduce number of spectrum – may dis-incentivize provision of this standards 2. Eliminate all standards with the exception of level of inpatient care impact and financial access Existence of CON regulation may serve to insulate existing providers from new market STATUTORY CHANGES TO MODERNIZE entrants, perceived as a positive impact of CON THE PROCESS 3. Eliminate project expenditure level (capital regulation by most existing providers expenditure) threshold defining a requirement to The current regulations and process are highly obtain a CON challenging for recent Track 2 applicants 4. Eliminate all CON requirements for Track 2 **ICFs** 5. Eliminate all CON regulation of alcoholism and drug abuse services and develop alternative regulatory approach to serve "gatekeeper" function perceived as a positive characteristic of CON regulation <u>Bene</u>fits **Obstacles** Reduced regulatory cost burden Opposition by existing providers to changing the scope of CON regulation Increased availability of ICF treatment capacity which may be needed Increased competition providing patients with more choice and spurring providers to work harder to satisfy patients

Reform Recommendations Related to Alcoholism and Substance Abuse Treatment ICF CON Regulation

- Identify the State Health Plan chapters that are most in need of updating and which offer the greatest potential to meet reform objectives and prioritize their revision. Simultaneously review and revise the procedural regulations governing CON application review. The following SHP and procedural regulation reforms are included under this recommendation
 - a. Limit SHP standards to those addressing project need, project viability, project impact, and applicant qualifications.
 - b. Create an abbreviated review process for all uncontested projects that do not involve: a) establishment of a health care facility; b) relocation of a health care facility; c) the introduction by a hospital of cardiac surgery or organ transplantation.
 - c. Establish performance requirements for approved projects that include a deadline for obligating the capital expenditure and initiating construction but without project completion deadlines.
 - d. Establish a process for considering changes in approved projects that is primarily a staff review function with approval by the Executive Director.

(See last section of this report for more detail on this recommendation.)

- Eliminate the capital expenditure threshold used to mandate CON approval for non-hospital health care facility projects, limiting all definitions of projects requiring CON approval to "categorical" projects involving establishment of facilities or specific types of changes to an existing health care facility, no matter what capital expenditure is required.
- Limit the required considerations in CON project review to: (1) Alignment with applicable State Health Plan standards; b) Need c) Viability of the project and the facility; d) Impact of the project on cost and charges; and e) Impact of the project on access to care. This would eliminate the current required consideration of the costs and effectiveness of alternatives to the project, impact of the project on other providers, and compliance with the terms and conditions of previous CONs the applicant has received.
- Establish deemed approval for uncontested project reviews eligible for an abbreviated project review process if final action by the Commission does not occur within 120 days.
- Eliminate the requirement to obtain CON approval of changes in bed capacity by an alcoholism and drug abuse treatment intermediate care facility or by a residential treatment center.
- Consider structural changes in how the Commission handles CON project reviews in light of creating an abbreviated process for most reviews and providing meaningful participation by the public in the regulatory process. Possible changes could include use of a project review committee. The objective would be further streamlining the review process and facilitating more public engagement.

• Engage with the home health, hospice, alcohol and drug treatment, and residential treatment center sectors and the Maryland Department of Health on alternatives to conventional CON regulation for accomplishing the "gatekeeper" function of keeping persons or organizations with poor track records in quality of care and/or integrity from entering Maryland and accomplishing the objective of expanding the number of such facilities gradually. The objectives would be either to: (1) eliminate CON regulation for these health care facility categories with MDH incorporating the gatekeeper function into the facility licensure process; or (2) establish MHCC's role in regulating these facility categories solely as a gatekeeper (e.g., any facility of this type that gets a clean bill of health following a rigorous background check and character and competence review and is compatible with limitations for gradual expansion of new providers would be issued a CON, without further review). Establish specific deadlines for recommendations.

Residential Treatment Center Services

Residential treatment centers (RTCs), providing residential treatment for children and adolescents with behavioral disorders, have seen a long-term trend in declining demand and a consequent reduction in the number of RTCs and RTC bed capacity. This trend would suggest that CON regulation of this dwindling service, which is largely a sector that responds to referrals generated by the juvenile justice system, could be safely eliminated without concerns for oversupplying the market. Others argue that eliminating CON regulation could still open Maryland to entry of new providers with poor track records in providing quality services or operating with integrity.

Potential solutions could include deregulation of bed capacity changes and facility relocations. This would create an uneven playing field for new entrants but would allow the small number of established RTCs to easily respond to any changes in demand for care. Eliminating CON regulation in its totality could be accompanied by regulatory initiatives that assure that new market entry is only made available to reputable persons and/or a regulatory process that assures acceptable vetting of new market entrants by the Maryland Department of Health prior to licensure.

Reducing regulatory costs would be the primary benefit of reducing the scope of CON regulation in this area. The RTC matrix below summarizes the issues, potential solutions, obstacles, and benefits associated with reforming CON regulation of RTC services.

Residential Treatment Center Services Issue and Potential Solution Matrix

<u>Issues</u>

 CON regulation of RTCs imposes costs that are hard to justify given the trend of declining demand for service, which largely arises from the juvenile justice system, and the types of projects that may be needed in this environment, such as modernizing existing

Potential Solutions

STATUTORY CHANGES TO MODERNIZE THE PROCESS

1. Remove RTCs from the scope of CON regulation and reform Maryland Department of Health licensing practices to serve as an alternative "gatekeeper"

facilities or making relatively small bed	2. Eliminate CON regulation of relocation and
capacity additions or redistributions	changes in bed capacity by existing RTCs
• The importance of CON regulation as a	
"gatekeeper" has been noted for RTC services.	
It keeps out "bad actors" by discouraging new	
market entry.	
<u>Obstacles</u>	<u>Benefits</u>
• Deregulatory initiatives are likely to be resisted	Reduced regulatory costs
by existing providers.	

Reform Recommendations Related to RTC CON Regulation

- Identify the State Health Plan chapters that are most in need of updating and which offer the greatest potential to meet reform objectives and prioritize their revision. Simultaneously review and revise the procedural regulations governing CON application review. The following SHP and procedural regulation reforms are included under this recommendation
 - a. Limit SHP standards to those addressing project need, project viability, project impact, and applicant qualifications.
 - b. Create an abbreviated review process for all uncontested projects that do not involve: a) establishment of a health care facility; b) relocation of a health care facility; c) the introduction by a hospital of cardiac surgery or organ transplantation.
 - c. Establish performance requirements for approved projects that include a deadline for obligating the capital expenditure and initiating construction but without project completion deadlines.
 - d. Establish a process for considering changes in approved projects that is primarily a staff review function with approval by the Executive Director.

(See last section of this report for more detail on this recommendation.)

- Eliminate the capital expenditure threshold used to mandate CON approval for non-hospital health care facility projects, limiting all definitions of projects requiring CON approval to "categorical" projects involving establishment of facilities or specific types of changes to an existing health care facility, no matter what capital expenditure is required.
- Limit the required considerations in CON project review to: (1) Alignment with applicable State Health Plan standards; b) Need c) Viability of the project and the facility; d) Impact of the project on cost and charges; and e) Impact of the project on access to care. This would eliminate the current required consideration of the costs and effectiveness of alternatives to the project, impact of the project on other providers, and compliance with the terms and conditions of previous CONs the applicant has received.
- Establish deemed approval for uncontested project reviews eligible for an abbreviated project review process if final action by the Commission does not occur within 120 days.

- Eliminate the requirement to obtain CON approval of changes in bed capacity by an alcoholism and drug abuse treatment intermediate care facility or by a residential treatment center.
- Consider structural changes in how the Commission handles CON project reviews in light of creating an abbreviated process for most reviews and providing meaningful participation by the public in the regulatory process. Possible changes could include use of a project review committee. The objective would be further streamlining the review process and facilitating more public engagement.
- Engage with the home health, hospice, alcohol and drug treatment, and residential treatment center sectors and the Maryland Department of Health on alternatives to conventional CON regulation for accomplishing the "gatekeeper" function of keeping persons or organizations with poor track records in quality of care and/or integrity from entering Maryland and accomplishing the objective of expanding the number of such facilities gradually. The objectives would be either to: (1) eliminate CON regulation for these health care facility categories with MDH incorporating the gatekeeper function into the facility licensure process; or (2) establish MHCC's role in regulating these facility categories solely as a gatekeeper (e.g., any facility of this type that gets a clean bill of health following a rigorous background check and character and competence review and is compatible with limitations for gradual expansion of new providers would be issued a CON, without further review). Establish specific deadlines for recommendations.

Recommendations

MHCC makes the following recommendations for modernizing CON regulation in Maryland. (These recommendations, as they affect CON regulation of specific health care facility project categories, have already appeared in the previous section of the report.) They are based on the engagement of MHCC Commissioners and staff with a Task Force of stakeholders that reviewed issues and perceived problems in CON regulation and discussed potential solutions to those problems and regulatory reform ideas for addressing identified issues over the course of 2018.

The recommendation are divided into three categories:

- Regulatory changes that can be started immediately through amendment of existing regulations;
- Regulatory reforms that require statutory changes that could be sought in the 2019 or 2020 General Assembly sessions; and
- Recommendations for further study of potential approaches to reforming CON regulation from which further regulatory and statutory changes are likely to emerge.

Regulatory Reforms to be Started Immediately

- 1. Identify the State Health Plan chapters that are most in need of updating and which offer the greatest potential to meet reform objectives and prioritize their revision. Simultaneously review and revise the procedural regulations governing CON application review. Among the changes implemented should be:
 - a. Limiting SHP standards to those addressing project need, project viability, project impact, and applicant qualifications. Any other standards that do not address these four specific criteria should only be included if absolutely necessary to the particular characteristics of a health care facility. Applicant qualification standards will allow for the establishment of performance or track record thresholds that must be met in order to become an applicant and, as such, will become the single way in which CON regulation addresses quality of care, as a "gatekeeper." For example:
 - i. The SHP regulations for home health agencies could be streamlined to facilitate quicker approval of qualified applicants by eliminating extraneous standards or standards with low impact.
 - ii. The SHP regulations for general hospices could be revised to create a pathway for facilitating the establishment of alternative choices for hospice care in jurisdictions with only one authorized hospice.
 - b. Creating an abbreviated review process for all uncontested projects that do not involve:
 a) establishment of a health care facility; b) relocation of a health care facility; c) the introduction by a hospital of cardiac surgery or organ transplantation. Thus, the new process would be applicable to changes in bed or operating room capacity, applicable changes in the type or scope of services provided by an existing health care facility, the expansion of the service area of a home health agency or hospice, or a capital expenditure that exceeds a specified expenditure threshold, if such projects are uncontested. The features of this review process will include:

- i. A goal -- not a hard and fast requirement -- to limit completeness review to one round of questions and responses before docketing an application as complete. (This goal presupposes reforms to significantly reduce and better define SHP standards.)
- ii. Issuance of a staff recommendation within 60 days of docketing and final action by the Commission within 120 days of docketing.
- c. Establish performance requirements for approved projects that include a deadline for obligating the capital expenditure and initiating construction but without project completion deadlines. Failure to timely obligate and initiate construction will void the CON. Timely obligation and initiation of construction will result in a 12-month extension with subsequent requirements to report progress (in essence, an annual progress report) and obtain additional 12-month extensions until project completion. Projects that do not involve construction will continue to have a deadline for completing the project.
- d. Establish a process for review of changes in approved projects as a staff review function with approval by the Executive Director with two exceptions: (1) changes in the project financing mechanism that require additional debt financing; and (2) changes in the location or address of the project. Staff approval only would be required for significant changes in physical plant design, capital cost increases that exceed defined limits, or operating cost increases that exceed defined limits. Continue the current list of impermissible changes (i.e., changes in the fundamental nature of a facility or the services to be provided, increases in total bed capacity or medical service categories, and any change that requires an extension of time to meet applicable performance requirements).
- 2. Create the ability for the waiver of CON docketing requirements or other limitations on consideration or approval of a capital project that is endorsed by the HSCRC as a viable approach for reducing the total cost of care consistent with HSCRC's TCOC model and alternative models for post-acute care.

Regulatory Reforms Requiring Statutory Changes

- 3. Eliminate the capital expenditure threshold used to mandate CON approval for non-hospital health care facility projects, limiting all definitions of projects requiring CON approval to "categorical" projects involving establishment of facilities or specific types of changes to an existing health care facility, no matter what capital expenditure is required.
- 4. Replace existing hospital project capital expenditure thresholds with a requirement that hospitals obtain CON approval for a project with an estimated expenditure that exceeds a specified proportion of the hospital's annual budgeted revenue, but only if the hospital is requesting an adjustment in budgeted revenue, based on an increase in capital costs.*
- 5. Limit the required considerations in CON project review to: (1) Alignment with applicable State Health Plan standards; b) Need c) Viability of the project and the facility; d) Impact of the project on cost and charges. This would eliminate the current required consideration of the

- costs and effectiveness of alternatives to the project, impact of the project on other providers, and compliance with the terms and conditions of previous CONs the applicant has received.
- 6. Eliminate the requirement to obtain CON approval of changes in bed capacity by an alcoholism and drug abuse treatment intermediate care facility or by a residential treatment center.**
- 7. Eliminate the requirement to obtain CON approval of changes in acute psychiatric bed capacity by a general acute care or special psychiatric hospital.**
- 8. Eliminate the requirement to obtain CON approval of changes in hospice inpatient bed capacity or the establishment of bed capacity by a general hospice.**
- 9. Define "ambulatory surgical facility" in the CON statute as an outpatient surgical center with three or more operating rooms. (Current statute defines "ambulatory surgical facility" as a center with two or more operating rooms.)
- 10. Limit the requirement for CON approval of changes in operating room capacity by hospitals to the rate-regulated hospital setting, i.e., a general hospital. Any person would have the ability, under the new definition of "ambulatory surgical facility," to establish one or two-operating room outpatient surgical centers without CON approval, but with a determination of coverage after a plan review by MHCC staff.
- 11. Establish deemed approval for uncontested project reviews eligible for an abbreviated project review process if final action by the Commission does not occur within 90 days.

*This recommended change in the statutory scope of CON regulation could include a fixed limit on the size of a capital expenditure that could be undertaken by a hospital without CON approval. **These recommended changes in the statutory scope of CON regulation could include nominal limitations (or limits based on the proportion of total existing bed capacity) that could be added by an existing facility without CON approval.

Areas for Further Study from which Regulatory and Statutory Changes May Emerge

12. Engage with the home health, hospice, alcohol and drug treatment, and residential treatment center sectors and the Maryland Department of Health on alternatives to conventional CON regulation for accomplishing the "gatekeeper" function of keeping persons or organizations with poor track records in quality of care and/or integrity from entering Maryland and accomplishing the objective of expanding the number of such facilities gradually. The objectives would be either to: (1) eliminate CON regulation for these health care facility categories with MDH incorporating the gatekeeper function into the facility licensure process; or (2) establish MHCC's role in regulating these facility categories solely as a gatekeeper (e.g., any facility of this type that gets a clean bill of health following a rigorous background check and character and competence review and is compatible with limitations for gradual expansion of new providers would be issued a CON, without further review). Establish specific deadlines for recommendations.

- 13. Engage with HSCRC on ways in which hospital CON project review and the Total Cost of Care project can be further integrated. The objective would be to limit hospital projects requiring CON review and to improve MHCC's use of HSCRC expertise in consideration of project feasibility and project and facility viability.
- 14. Consider structural changes in how the Commission handles CON project reviews in light of creating an abbreviated process for most reviews and providing meaningful participation by the public in the regulatory process. Possible changes could include use of a project review committee. The objective would be further streamlining the review process and facilitating more public engagement.

References

Bailey, James (2018) "The Effect of Certificate of Need Laws on All-Cause Mortality," *Health Services Research*, Vol.53, No. 1, pp.49-62.

Conover, Christopher J., and Frank A. Sloan (1998) "Does Removing Certificate-of-Need Regulations Lead to a Surge in Health Care Spending?" *Journal of Health Politics, Policy and Law*, Vol. 23, No. 3 (June).

DeLia, Derek, Joel C. Cantor, Amy Tiedemann, and Cecilia S. Huang (2009) "Effects of Regulation and Competition on Health Care Disparities: The Case of Cardiac Angiography in New Jersey," *Journal of Health Politics, Policy, and Law* Vol. 34, No. 1, pp. 63-91.

DiSesa, Verdi J, MD; O'Brien, Sean M., Ph.D., Welke, Karl, F., MD, Beland, Sarah M., MS, Haan, Constance, K, MD, Vaughan-Sarrazi, Mary S., Ph.D.; Peterson, Eric, D., MD, MPH (2006) "Contemporary Impact of State Certificate-of-Need Regulations for Cardiac Surgery: An Analysis Using the Society of Thoracic Surgeons' National Cardiac Surgery Database," American Heart Association, Print ISSN: 0009-7322. Online OSSM: 1524-4539.

Federal Trade Commission and the Antitrust Division of the U.S. Department of Justice Joint Statement to the Virginia Certificate of Public Need Work Group (Oct. 26, 2015), available at https://www.ftc.gov/system/files/documents/advocacy_documents/jointstatement-federal-trade-commission-antitrust-division-u.s.department-justice-virginia-certificatepublic-need-work-group/151026ftc-dojstmtva_copn1.pdf;

Ford, Jon M. and David L. Kaserman (1993) "Certificate-of-Need Regulation and Entry: Evidence from the Dialysis Industry," *Southern Economic Journal*, Vol. 59, No. 4 (April), pp. 783-791.

Gaynor, Martin, Mostashari, Farzad and Ginsburg, Paul (2017) "Making Health Care Markets Work: Competition Policy for Health Care," The Leonard D. Schaeffer Initiative for Innovation in Health Policy, https://www.brookings.edu/wp-content/uploads/2017/04/gaynor-et-al-final-report-v11.pdf.

Grabowski, David C., Robert L. Ohsfeldt, and Michael A. Morrisey (2003) "The Effects of CON Repeal on Medicaid Nursing Home and Long-Term Care Expenditures." *Inquiry*, Vol. 40, Summer, pp. 146-157.

Ho, Vivian, Meei-Hsiang Ku-Goto, and James g. Jollis (2009) "Certificate of Need (CON) for Cardiac Care: Controversy over the Contributions of CON," *Health Services Research*, Vol. 44, No. 2 (April), pp. 483-500.

Popescu, Ioana, MD, Mary S. Vaughan-Sarrazin, Ph.D.; and Gary E. Rosenthal, MD (2006) "Certificate of Need Regulations and Use of Coronary Revascularization After Acute Myocardial Infarction," *Journal of the American Medical Association*, Vol. 295, No. 48, pp. 2141-2147.

Rahman, Momotazur, Omar Galarraga, Jacqueline S. Zinn, David C. Grabowski, and Vincent Mor (2016) "The Impact of Certificate-of-Need Laws on Nursing Home and Home Health Care Expenditures," *Med Care Res Rev*, Vol. 73, No. 1, pp. 85-105.

Richman, Barak (2012) "Concentration in Health Care Markets: Chronic Problems and Better Solutions" American Enterprise Institute, http://www.aei.org/wp-content/uploads/2012/06/concentration-in-health-care-markets-chronic-problems-and-better-solutions_171350288300.pdf.

Rivers, Patrick A., Myron D. Fottler, and Jemima A. Firmpong (2010) "The Effects of Certificate of Need Regulation on Hospital Costs," *Journal of Health Care Finance*.

Appendices

A. Letter from the Committee Chairs Requesting the CON Review

http://mhcc.maryland.gov/mhcc/pages/home/workgroups/documents/CON modernization workgroup /con modernization workgroup charge letter.pdf

B. Overview of the Current Scope of CON Regulation

http://mhcc.maryland.gov/mhcc/pages/home/workgroups/documents/CON_modernization_workgroup /con_modernization_workgroup_slide_deck_presentation_20180122.pdf

C. Comments Submitted During Phase 2 of the Study

http://mhcc.maryland.gov/mhcc/pages/home/workgroups/documents/CON_modernization_workgroup/Final%20Report/HFAM%20Letter%20to%20Ben%20Steffen_6%2022%202018.pdf

http://mhcc.maryland.gov/mhcc/pages/home/workgroups/documents/CON_modernization_workgroup/Final%20Report/LifeSpan%20Ltr%20on%20Interim%20Report%20062218.pdf

http://mhcc.maryland.gov/mhcc/pages/home/workgroups/documents/CON_modernization_workgroup/Final%20Report/MPCAC%20Comments%20to%20MHCC%20Interim%20Report%20on%20CON%20Modernization%20(1)%20(1).pdf

http://mhcc.maryland.gov/mhcc/pages/home/workgroups/documents/CON modernization workgroup/Phase%20II/6 HFAM Con Modernization Draft for 8 10 18.pdf

http://mhcc.maryland.gov/mhcc/pages/home/workgroups/documents/CON modernization workgroup /con modernization workgroup mha comments 20181001.pdf

http://mhcc.maryland.gov/mhcc/pages/home/workgroups/documents/CON modernization workgroup /con modernization workgroup mpcac comments 20181001.pdf

http://mhcc.maryland.gov/mhcc/pages/home/workgroups/documents/CON modernization workgroup /con modernization workgroup masa 20181001.pdf

http://mhcc.maryland.gov/mhcc/pages/home/workgroups/documents/CON_modernization_workgroup/con modernization_taskforce_stakeholder_comments_20181203.pdf

http://mhcc.maryland.gov/mhcc/pages/home/workgroups/documents/CON_modernization_workgroup/con_modernization_workgroup_ashley%20comments_20181212.pdf

http://mhcc.maryland.gov/mhcc/pages/home/workgroups/documents/CON_modernization_workgroup/con_modernization_workgroup hfam%20comments 20181212.PDF

http://mhcc.maryland.gov/mhcc/pages/home/workgroups/documents/CON_modernization_workgroup/con_modernization_workgroup hfam%20comments 20181212.PDF

http://mhcc.maryland.gov/mhcc/pages/home/workgroups/documents/CON modernization workgroup /con modernization workgroup johns hopkins comments 20181214.pdf

http://mhcc.maryland.gov/mhcc/pages/home/workgroups/documents/CON modernization workgroup /con modernization workgroup lifespan%20comments 20181212.pdf

http://mhcc.maryland.gov/mhcc/pages/home/workgroups/documents/CON_modernization_workgroup /con_modernization_workgroup_lorien%20comments_20181212.pdf

http://mhcc.maryland.gov/mhcc/pages/home/workgroups/documents/CON_modernization_workgroup/con_modernization_workgroup_masa%20comments_20181212.pdf

http://mhcc.maryland.gov/mhcc/pages/home/workgroups/documents/CON modernization workgroup /con modernization workgroup mha%20comments 20181214.pdf

http://mhcc.maryland.gov/mhcc/pages/home/workgroups/documents/CON_modernization_workgroup /con_modernization_workgroup_mncha_comments_20181212.pdf

http://mhcc.maryland.gov/mhcc/pages/home/workgroups/documents/CON modernization workgroup /con modernization workgroup mpcac%20comments 20181212.pdf

http://mhcc.maryland.gov/mhcc/pages/home/workgroups/documents/CON_modernization_workgroup/con_modernization_workgroup_seasons%20Hospice%20Comments_20181212.pdf

D. Modernization of the Maryland Certificate of Need Program, Volume 1: Interim Report, June 1, 2018

https://mhcc.maryland.gov/mhcc/pages/home/workgroups/documents/CON_modernization_workgroups/Final%20Report/FINAL %20INTERIM REPORT MODERNIZATION vol1 052518.pdf

E. CON Modernization Task Force Meeting Summaries During Phase 2 of the Study

http://mhcc.maryland.gov/mhcc/pages/home/workgroups/documents/CON_modernization_workgroup/ Phase%20II/2 DRAFT June29 MHCC Meeting Summary.pdf

http://mhcc.maryland.gov/mhcc/pages/home/workgroups/documents/CON modernization workgroup/phase%20II/con modernization workgroup draft august 10 meeting summary 20180907.pdf

http://mhcc.maryland.gov/mhcc/pages/home/workgroups/documents/CON_modernization_workgroup/con_modernization_workgroup revised draft 9 7 2018 meeting summary 20181001.pdf

http://mhcc.maryland.gov/mhcc/pages/home/workgroups/documents/CON modernization workgroup /con modernization workgroup draft%20summary oct 1 meeting.pdf

http://mhcc.maryland.gov/mhcc/pages/home/workgroups/documents/CON modernization workgroup/con modernization taskforce october 12 draft meeting summary 2018.pdf

http://mhcc.maryland.gov/mhcc/pages/home/workgroups/documents/CON_modernization_workgroup/con_modernization_taskforce_november_12_draft_meeting_summary_20181203.pdf

http://mhcc.maryland.gov/mhcc/pages/home/workgroups/documents/CON modernization workgroup/con modernization taskforce draft meeting summary 20181203.pdf