Workbook for PCI Rule Workshop # 11			
Agenda:	Welcome		
	Draft language discussion		
Workbook Guide	New language added to rule will be <u>underlined</u> .		
	Language removed from rule will be strikethrough.		
	<ul> <li>Greyed out sections are agreed upon revisions, and no further work is required.</li> </ul>		

WAC Section	Public Comment on draft rule language	CN Response	Draft Language
WAC 246-310-700 Adult elective percutaneous coronary interventions without on-site cardiac surgery.	MultiCare proposed language:  Purpose and applicability of chapter. To be granted a certificate of need, an adult elective PCI program must meet the requirements and standards in this chapter and applicable review criteria in WAC 246-310-210, 246-310-220, 246-310-230, and 246-310-240.	Accept proposed changes.	Purpose and applicability of chapter. To be granted a certificate of need, an adult elective PCI program must meet the requirements and standards in this chapter and applicable review criteria in WAC 246-310-210, 246-310-220, 246-310-230, and 246-310-240.
WAC 246-310-705 PCI definitions.	None	WAC 246-310-705(2)  Replaced existing "Elective" definition with NCDR "Elective PCI" definition.	(2) "Elective" means the procedure can be performed on an outpatient basis or during a subsequent hospitalization without significant risk of infarction or death. For stable inpatients, the procedure is being performed during this hospitalization for convenience and ease of scheduling and NOT because the patient's clinical situation demands the procedure prior to discharge. If the diagnostic catheterization was elective and there were no complications, the PCI would also be elective. a PCI performed on a patient with cardiac function that has been stable in the days or weeks prior to the operation. Elective cases are usually scheduled at least one day prior to the surgical procedure.
		WAC 246-310-705(4)  Replaced existing "PCI" definition with NCDR "PCI" definition.	(4) "Percutaneous coronary interventions (PCI)" is the placement of an angioplasty guide wire, balloon, or other device (e.g. stent, atherectomy, brachytherapy, or thrombectomy catheter) into a native coronary artery or coronary artery bypass graft for the purpose of mechanical coronary revascularization. means invasive but nonsurgical mechanical procedures and devices that are used by cardiologists for the revascularization of obstructed coronary arteries and as further defined in WAC 246-310-745. These interventions include, but are not limited to: (i) Bare and drug eluting stent implantation; (ii) Percutaneous transluminal coronary angioplasty (PTCA); (iii) Cutting balloon atherectomy; (iv) Rotational atherectomy; (v) Directional atherectomy; (vi) Excimer laser angioplasty; (vii) Extractional thrombectomy.
WAC 246-310-710 Concurrent review.	Eliminate WAC 246-310-710	Accept proposed changes	Repeal WAC 246-310-710

WAC Section	Public Comment on draft rule language	CN Response	Draft Langua	age		
	External PCI Workgroup Proposed Language: Eliminate WAC 246-310-710	Reject proposal; concurrent review provides a predictable schedule for application submissions and issuance of decisions.			Draft numeric need model published on November 15 or the first working day after November 15. Final numeric need model published on November 30 or the first working day after November 30.	
				Letters of Intent Due	First working day through last working day of January of each year.	
	External Workgroup Proposed			Initial Application Due	First working day through last working day of February of each year.	
	Language:  Proposed Option 1: Maintain			End of Screening Period	Last working day of March of each year.	
	the annual concurrent review cycle for elective PCI CN applications but move the			Applicant Response Due	Last working day of April of each year.	
	timing of the cycle to earlier in the year (LOI: June 30, CN Application: July 31).	Changes to Concurrent Review Schedule	Department	Beginning of Review Preparation	May 1 through May 15	
	Proposed Option 2: Eliminate the annual concurrent review cycle for elective PCI CN applications, allowing applicants to apply at any time during the year.	Reject proposed changes. Maintain current concurrent review cycle. CN program does not have capacity to review PCI applications earlier in the year and will lead to	changes. Maintain current concurrent review cycle. CN program does not have capacity to review PCI applications	A 1	60-Day Public Comment Period (includes public hearing if requested)	Begins May 16 of each year or the first working day after May 16.
	MultiCare Proposed Language:			Period	45-day Rebuttal Period	Applicant and affected party response to public comment.
	The department shall review new adult elective percutaneous coronary	delays in application review.		45-day Ex Parte Period	Department evaluation and decision.	
	intervention (PCI) services using the concurrent review cycle according to the following table:					
	See table at pg. 7. Table to large for workbook.					
	(1) If the department is unable to meet the deadline for making a decision on the application, it will notify applicants prior to the scheduled decision date. In that event, the department will establish a new decision date. (2) If the department determines that an application does not compete with another application, it may convert the review of an application that was initially submitted under a concurrent	WAC 246-310-710(1)  CN inserted language requiring CN to notify applicant if evaluation will be late and to identify new due date. CN did not include the current 15-day advance notice requirement, as it limited CN ability to complete evaluations within	making a dec	cision on the appli prior to the schedu	to meet the deadline for cation, it will notify applicants uled decision date. In that ablish a new decision date.	

WAC Section	Public Comment on draft rule language	CN Response	Draft Language
	review cycle to a regular review process.	15 days of the due date.	
		WAC 246-310-710(2)  Removing outdated language: "or applications submitted prior to the effective date of these rule that affect any of the new planning areas."	(2) The department may not accept new applications for a planning area if there are any pending applications in that planning area filed under a previous concurrent review cycle, or applications submitted prior to the effective date of these rules that affect any of the new planning areas, unless the department has not made a decision on the pending applications within the review timelines of nine months for a concurrent review and six months for a regular review.
WAC 246-310-715 General requirements.	External PCI Workgroup Proposed Language:  (1) Submit an detailed analysis of the impact that their new adult elective PCI services will have on the Cardiovascular Disease and Interventional Cardiology Fellowship Training programs within the state of Washington at the University of Washington and allow the programs an opportunity to respond. New programs may not reduce current volumes at the University of Washington fellowship training program.  (2) Submit a detailed analysis of the projected volume of adult elective PCIs that it anticipates it will perform in years one, two and three after it begins operations. All new elective PCI programs must comply with the state of Washington annual PCI volume standards in WAC 246 310 720. of (two hundred) by the end of year three. The projected volumes must be sufficient to assure that all physicians working only at the applicant hospital will be able to meet volume standards of fifty PCIs per year. If an applicant hospital	Accept proposal	The applicant hospital must:  (1) Submit a detailed analysis of the projected volume of adult elective PCIs that it anticipates it will perform in years one, two, and three after it begins operations. All new elective PCI programs must comply with the state of Washington PCI volume standards outlined in WAC 246-310-720. If an applicant hospital fails to meet the annual volume standards, the department shall conduct a review of certificate of need approval for the non-compliant program under WAC 246-310-755.  (2) Submit a plan detailing how they will effectively recruit and staff the new program with qualified nurses, catheterization laboratory technicians, and interventional cardiologists.  (3) Maintain one catheterization lab used primarily for cardiology. The lab must be a fully equipped cardiac catheterization laboratory with all appropriate devices, optimal digital imaging systems, and life sustaining apparati.  (4) Be prepared and staffed to perform emergent PCIs twenty-four hours per day, seven days per week in addition to the scheduled PCIs.  (5) Have a partner agreement consistent with WAC 246-310-735.

fails to meet annual volume standards set forth in WAC 246-310-720 and WAC 246- 310-725, the department may shall conduct a review of certificate of need approval for the program under WAC 246-310-755.  (3) Submit a plan detailing how they will effectively recruit and staff the new program with qualified	
standards set forth in WAC 246-310-720 and WAC 246- 310-725, the department may shall conduct a review of certificate of need approval for the program under WAC 246-310-755.  (3) Submit a plan detailing how they will effectively recruit and staff the new	
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how they will effectively recruit and staff the new	
how they will effectively recruit and staff the new	
recruit and staff the new	
program with qualified	
program with qualified	
nurses, catheterization	
laboratory technicians, and	
interventional cardiologists.	
without negatively affecting	
existing staffing at PCI	
programs in the same	
planning area.	
(4) Maintain one	
catheterization lab used	
primarily for cardiology. The	
lab must be a fully equipped	
cardiac catheterization	
laboratory with all	
appropriate devices, optimal	
digital imaging systems, and	
life sustaining apparati.	
intra-aortic balloon pump	
assist device (IABP). The lab	
must be staffed by qualified,	
experienced nursing and technical staff with	
documented competencies	
in the treatment of acutely	
ill patients.	
in patients.	
(5) Be prepared and staffed	
to perform emergent PCIs	
twenty-four hours per day,	
seven days per week in	
addition to the scheduled	
PCIs.	
(6) Have a partner	
agreement consistent with	
WAC 246-310-735.	
(6) (7)If an existing CON	
approved heart surgery	
program relinquishes the	
CON for heart surgery, the	
facility must apply for an	
amended CON to continue	
elective PCI services. The	
applicant must demonstrate	
ability to meet the elective	
PCI standards in this chapter.	

WAC Section	Public Comment on draft rule	CN Response	Draft Language
	language		
	External Workgroup Proposed		
	<u>Changes:</u>		
	The applicant hospital must:	Accept external workgroup's	
	(1) Submit an analysis of the impact that their new	proposed changes.	
	adult elective PCI services will		
	have on Cardiovascular Disease and Interventional Cardiology		
	Fellowship Training programs within the state of Washington		
	and allow the programs an		
	opportunity to respond.		
	(2) Submit a detailed analysis of		
	the projected volume of adult elective PCIs that it anticipates		
	it will perform in years one, two and three after it begins		
	operations. All new elective PCI		
	programs must comply with the state of Washington PCI volume		
	standards in WAC 246-310-720		
	and WAC 246-210-725. If an applicant hospital fails to meet		
	annual volume standards set		
	forth in WAC 246-310-720 and WAC 246-310-725, the		The applicant hospital must:
	department shall conduct a review of certificate of		(1) Submit an analysis of the impact that their new adult elective PCI services will have on Cardiovascular Disease and
	need approval for the program		Interventional Cardiology Fellowship Training programs within
	under WAC 246-310-755.		the state of Washington and allow the programs an opportunity to respond.
	(3) Submit a plan detailing how		(2) Submit a detailed analysis of the projected volume of adult
	they will effectively recruit and staff the new program with		elective PCIs that it anticipates it will perform in years one,
	qualified nurses, catheterization laboratory		two and three after it begins operations. All new elective PCI programs must comply with the state of Washington PCI
	technicians, and interventional		volume standards in WAC 246-310-720 and WAC 246-210-
	cardiologists.		725. If an applicant hospital fails to meet annual volume standards set forth in WAC 246-310-720 and WAC 246-310-
	4) Maintain one catheterization		725, the department shall conduct a review of certificate of need approval for the program under WAC 246-310-755.
	lab used primarily for cardiology. The lab must be a		
	fully equipped cardiac catheterization laboratory with		(3) Submit a plan detailing how they will effectively recruit and staff the new program with qualified nurses,
	all appropriate devices,		catheterization laboratory technicians, and interventional
	optimal digital imaging systems, life sustaining apparati, intra-		cardiologists.
	aortic balloon pump assist		4) Maintain one catheterization lab used primarily for
	device (IABP).		cardiology. The lab must be a fully equipped cardiac catheterization laboratory with all appropriate devices,
	(5) Be prepared and staffed to		optimal digital imaging systems, life sustaining apparati, intra- aortic balloon pump assist device (IABP).
	perform emergent PCIs twenty-four hours per day,		
	seven days per week in		(5) Be prepared and staffed to perform emergent PCIs twenty-four hours per day, seven days per week in addition to
	addition to the scheduled PCIs.		the scheduled PCIs.
	(6) Have a partner agreement consistent with WAC		(6) Have a partner agreement consistent with WAC
	246-310-735.		246-310-735.

WAC Section	Public Comment on draft rule language	CN Response	Draft Language
	(7) If an existing CON approved		(7) If an existing CON approved heart surgery program
	heart surgery program		relinquishes the CON for heart surgery, the facility must apply
	relinquishes the CON for heart surgery, the facility must apply		for an amended CON to continue elective PCI services. The applicant must demonstrate ability to meet the elective PCI
	for an amended CON to		standards in this chapter.
	continue elective PCI services.		
	The applicant must		
	demonstrate ability to meet the elective PCI standards in this		
	chapter.		
	MultiCare Proposed		
	Language:		
	The applicant health care		
	facility must:		
	(1) Submit a detailed		
	analysis of the impact that		
	their new adult elective PCI		
	services will have on the		
	Cardiovascular Disease and Interventional Cardiology		
	Fellowship Training		
	programs at the University		
	of Washington, and allow		
	the university an		
	opportunity to respond.		
	New programs may not		
	reduce current volumes at		
	the University of Washing-		
	ton fellowship training		
	program.		
	(2) Submit a detailed analysis of the projected		
	volume of adult elective PCIs		
	that it anticipates it will		
	perform in years one, two		
	and three after it begins		
	operations. All new elective		
	PCI programs must comply		
	with the state of Washington		
	PCI volume standards in		
	WAC 246-310-720 and WAC		
	246-310-725. If an applicant health care facility fails to		
	meet the volume standards		
	set forth in WAC 246-310-		
	720 and WAC 246-310-725,		
	the department may		
	conduct a review of		
	certificate of need approval		
	for the program under WAC		
	246-310-755.		
	(3) Submit a plan detailing		
	how they will effectively recruit and staff the new		
	program with qualified		
	nurses, catheterization		
	laboratory technicians, and		
	interventional cardiologists		
	without negatively affecting		
	existing staffing at PCI		

WAC Section	Public Comment on draft rule	CN Response	Draft Language
	language		
	programs in the same		
	planning area.		
	(4) Maintain one		
	catheterization lab used		
	primarily for cardiology. The		
	lab must be a fully equipped		
	cardiac catheterization		
	laboratory with all		
	appropriate devices, optimal		
	digital imaging systems, life		
	sustaining apparati, intra-		
	aortic balloon pump assist		
	device (IABP). The lab must		
	be staffed by qualified,		
	experienced nursing and		
	technical staff with		
	documented competencies		
	in the treatment of acutely		
	ill patients.		
	(5) Have a partner		
	agreement consistent with		
	WAC 246-310-735.		
	(6) If an existing CON		
	approved heart surgery		
	program relinquishes the		
	CON for heart surgery, the		
	facility must apply		
	for an amended CON to		
	continue elective PCI		
	services. The applicant must		
	demonstrate ability to meet		
	the elective PCI standards in		
	this chapter.		

## WAC 246-310-720 Hospital

Hospital volume standards.

## External Workgroup proposed changes:

- (1) Hospitals with an elective PCI program must perform a minimum of two hundred adult PCIs per year by the end of the third year of operation and each year thereafter.
- (2) Physicians performing adult elective PCI procedures must perform a minimum of fifty PCIs per year. Applicant hospitals must provide an attestation that physicians performed fifty PCI procedures per year for the previous three years prior to the applicant's CON request.

## Harborview proposed changes

- (1) Hospitals with an elective PCI program must perform a minimum of two hundred adult PCIs per year by the end of the third year of operation and each year thereafter.
  (2) The department shall only grant a certificate of need to
- grant a certificate of need to new programs within the identified planning area if: (a) The state need forecasting
- methodology projects unmet volumes sufficient to establish one or more programs within a planning area; and (b) All existing PCI programs in
- that planning area are meeting or exceeding the minimum volume standard.
- (3) The department may grant a certificate of need to new programs within the planning area if:
- (a) The state need forecasting methodology does not project unmet volumes sufficient to establish one or more programs; and
- (b) The applicant demonstrates that it:
- i. Already manages 200 PCI cases, inclusive of cases actually performed at the applicant hospital and cases they refer to other providers; ii. Has operated and staffed a cardiac catheterization laboratory 24/7 and performed emergency PCI for at least 10 years; and iii. Serves a vulnerable population with a rate of at least 40% Medicaid/under or noninsured.

- Accept external workgroup's proposed changes. Need to add three-year rampup
- (1) Hospitals with an elective PCI program must perform a minimum of two hundred adult PCIs per year by the end of the third year of operation and each year thereafter.
- (2) Physicians performing adult elective PCI procedures must perform a minimum of fifty PCIs per year. Applicant hospitals must provide an attestation that physicians performed fifty PCI procedures per year for the previous three years prior to the applicant's CON request.

## **MultiCare Proposed** Language: Health care facilities with an elective PCI program shall perform a minimum of two hundred adult PCIs per year by the end of the third year of operation and each year thereafter. If a health care facility fails to meet the minimum volume standard in the third year or a subsequent year, then the department shall conduct review of the health care facility according to the on-going compliance standards described in WAC 246-310-755. The department shall ordinarily grant a certificate of need to new programs within the identified planning area only if the state need forecasting methodology projects unmet volumes sufficient to establish one or more programs within a planning area.

WAC Section	Public Comment on draft rule language	CN Response	Draft Language
WAC 246-310- 725 Physician volume standards.	External PCI Workgroup Proposed Language:  Eliminate this WAC, physician volumes are integrated to WAC 426-310- 720.	Accept proposal	Repeal WAC 426-310-725
	External Workgroup proposed changes:  Physicians performing adult elective PCI procedures must perform a minimum of fifty PCIs per year.  Applicant hospitals must provide an attestation that physicians performed fifty PCI procedures per year for the previous three years prior to the applicant's CON request.	Accept external workgroup's proposed changes.	Physicians performing adult elective PCI procedures must perform a minimum of fifty PCIs per year.  Applicant hospitals must provide an attestation that physicians performed fifty PCI procedures per year for the previous three years prior to the applicant's CON request.
	MultiCare Proposed Language:  Physicians performing adult elective PCI procedures at the applicant health care facility must perform a minimum of fifty PCIs per year. Applicant health care facilities must provide documentation that physicians performed fifty PCI procedures per year for the previous three years prior to the applicant's CON request.		
WAC 246-310-730 Staffing requirements.	External Workgroup proposed changes:  Eliminate WAC 246-310-730. The staffing requirements are referenced in WAC 246-310-715(3) and also covered by Structure and Process of Care (WAC 246-310-230). The current details in WAC 246-310-730 are not needed.  MultiCare Proposed Language:	Repeal WAC 246- 310-730.	Repeal WAC 246-310-730.
	The applicant health care facility must: (1) Have a sufficient number of properly credentialed physicians on its medical staff for PCIs can be performed. (2) Staff its catheterization laboratory with a qualified, trained team of technicians experienced in interventional lab procedures.		

WAC Section	Public Comment on draft rule	CN Response	Draft Language
WAC 246-310-735 Partnering agreements.	Public Comment on draft rule language  (a) Nursing staff should have coronary care unit experience and have demonstrated competency in operating PCI related technologies. (b) Staff should be capable of endotracheal intubation and ventilator management both on-site and during transfer if necessary.  External PCI Workgroup Proposed Language:  The applicant hospital must have a signed written agreement with a hospital providing on-site cardiac surgery. This agreement must include, at minimum, these provisions for:  (1) Coordination between The nonsurgical hospital shall coordinate with the backup and surgical hospital's about the availability of its surgical teams and operating rooms. The hospital with on-site surgical services is not required to maintain an available surgical suite twenty four hours, seven days a week.  (2) Assurance The backup surgical hospital can shall provide an attestation that it can perform provide cardiac surgery during all the hours that elective PCIs are being performed at the applicant hospital.  (3) Transfer of In the event of a patient transfer, the nonsurgical hospital shall provide access to all clinical data, including images and videos, with the patient to	Accept proposal	The applicant hospital must have a signed written agreement with a hospital providing on-site cardiac surgery. This agreement must include, at minimum, these provisions:  (1) The nonsurgical hospital shall coordinate with the backup surgical hospital about the availability of its surgical teams and operating rooms.  (2) The backup surgical hospital shall provide an attestation that it can perform cardiac surgery during the hours that elective PCIs are being performed at the applicant hospital.  (3) In the event of a patient transfer, the nonsurgical hospital shall provide access to all clinical data, including images and videos, to the backup surgical hospital.  (4) The physician(s) performing the elective PCI shall communicate to the backup surgical hospital cardiac surgeon(s) about the clinical reasons for urgent transfer and the patient's clinical condition.  (5) The backup surgical hospital shall accept referred patients  (6) The applicant hospital shall have a signed transportation agreement with a vendor who will transport by air or land all patients that require transfer to a backup surgical hospital.  (7) The transportation vendor shall provide an attestation that its emergency transport staff are advanced cardiac life support (ACLS) certified and have the skills, experience, and equipment to monitor and treat the patient en route.  (8) The applicant hospital shall maintain quality reporting of the total transportation time, calculated as the time that lapses from the decision to transfer the patient to arrival in the operating room of the backup surgical hospital. The total transportation time must be less than one hundred twenty minutes.  (9) The applicant hospital shall provide a patient consent form that communicates that the intervention is being performed without on-site surgical backup. The patient transfer, surgery by a backup surgical hospital, and the established emergency transfer agreements.
	surgery during all the hours that elective PCIs are being performed at the applicant hospital.  (3) Transfer of In the event of a patient transfer, the nonsurgical hospital shall provide access to all clinical data, including images and		as the time that lapses from the decision to transfer the patient to arrival in the operating room of the backup surgical hospital. The total transportation time must be less than one hundred twenty minutes.  (9) The applicant hospital shall provide a patient consent form that communicates that the intervention is being performed without on-site surgical backup. The patient consent form shall address the risks and mitigations, including but not limited to, emergent patient transfer, surgery by a backup surgical hospital, and the established emergency transfer
	the backup surgical hospital.  (4) Communication by The physician(s) performing the elective PCI shall communicate to the backup surgical hospital cardiac surgeon(s) about the clinical reasons for urgent transfer and the patient's clinical condition.		

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WAC Section	Public Comment on draft rule language	CN Response	Draft Language
	less than one hundred		
	twenty minutes.		
	,		
	(10) (9) The applicant		
	hospital, transportation		
	vendor, and backup surgical		
	hospital shall perform a		
	minimum of At least two		
	annual timed emergency		
	transportation drills with		
	outcomes reported to the		
	applicant hospital's quality		
	assurance program.		
	(11) (9) Patient signed		
	informed consent for adult		
	elective (and emergent)		
	PCIs. The applicant hospital		
	shall provide a patient		
	consent form that must		
	explicitly communicates to		
	the patients that the		
	intervention is being		
	performed without on-site		
	surgery surgical backup. The patient consent form shall		
	and address the risks and		
	mitigations, including but		
	not limited to, emergent		
	patient transfer, surgery by a		
	backup surgical hospital, and		
	urgent surgery, and the		
	established emergency		
	transfer agreements.		
	(12) (10) The applicant		
	hospital and backup surgical		
	hospital shall conduct a		
	quarterly quality conference		
	to review Conferences		
	between representatives		
	from the heart surgery		
	program(s) and the elective		
	coronary intervention		
	program. These conferences		
	must be held at least		
	<del>quarterly, in which a</del>		
	significant number of preoperative and post		
	operative cases are		
	reviewed, including all		
	transport cases.		
	(11) Addressing peak volume		
	periods (such as joint		
	agreements with other		
	programs, the capacity to		
	temporarily increase		
	staffing, etc.).		

External Workgroup proposed changes:  The applicant haspital must have a signed written agreement with a hospital providing on-site cardiac suggry. This agreement must include, at minimum, these provisions:  (1) The nonsurgical hospital about the availability of its surgical teams and departing rooms.  (2) The backup surgical hospital shout the availability of its surgical teams and departing rooms.  (2) The backup surgical hospital shout the availability of its surgical teams and departing rooms.  (3) In the event of a patient transfer, the nonsurgical hospital shall provide are at the applicant hospital.  (3) In the event of a patient transfer, the nonsurgical hospital shall provide access to all crinical data, including images and videos, to the backup surgical hospital.  (4) The physician(s) performing the elective PCI shall communicate to the backup surgical hospital.  (4) The physician(s) performing the elective PCI shall communicate to the backup surgical hospital shall have a signed transportation agreement with a vendor who will transport by a iror land all patients that require transfer to a backup surgical hospital. Emergency transportation shall begin within twenty minutes of the initial identification of a complication.  (7) The transportation vendor shall provide an attestation that it can perform cardiac surgery during	External Workgroup proposed changes: The applicant hospital must have a signed written agreement with a hospital providing on-site cardiac surgery. This agreement must include, at minimum, these provisions:  (1) The nonsurgical hospital shout the backup surgical hospital about the availability of its surgical teams and operating rooms.  (2) The backup surgical hospital shall provide an attestation that it can perform cardiac surgery during the hours that elective PCIs are being performed at the applicant hospital.  (3) In the event of a patient transfer, the nonsurgical hospital shall provide access to all clinical data, including images and videos, to the backup surgical hospital cardiac surgeon(s) about the clinical reasons for urgent transfer and the patient's clinical condition.  (5) The backup surgical hospital shall have a signed transportation agreement with a vendor who will transport by air or land all patients that require transfer to a backup surgical hospital. Emergency transportation shall begin within twenty minutes of the initial identification of a complication.  (7) The transportation vendor shall provide an attestation that its emergency transport staff are advanced cardiac life.	WAC Section	Public Comment on draft rule language	CN Response	Draft Language
support (ACLS) certified and have the skills, experience, and equipment to monitor and treat the patient en route.  the applicant hospital.  (3) In the event of a patient transfer, the nonsurgical hospital shall provide access to all clinical data, including images and	have the skills, experience, and equipment to monitor and  (3) In the event of a patient transfer, the nonsurgical hospital	WAC Section	External Workgroup proposed changes: The applicant hospital must have a signed written agreement with a hospital providing on-site cardiac surgery. This agreement must include, at minimum, these provisions:  (1) The nonsurgical hospital shall coordinate with the backup surgical hospital about the availability of its surgical teams and operating rooms.  (2) The backup surgical hospital shall provide an attestation that it can perform cardiac surgery during the hours that elective PCIs are being performed at the applicant hospital.  (3) In the event of a patient transfer, the nonsurgical hospital shall provide access to all clinical data, including images and videos, to the backup surgical hospital.  (4) The physician(s) performing the elective PCI shall communicate to the backup surgical hospital cardiac surgeon(s) about the clinical reasons for urgent transfer and the patient's clinical condition.  (5) The backup surgical hospital shall have a signed transportation agreement with a vendor who will transport by air or land all patients that require transfer to a backup surgical hospital. Emergency transportation shall begin within twenty minutes of the initial identification of a complication.  (7) The transportation vendor shall provide an attestation that its emergency transport staff are advanced cardiac life support (ACLS) certified and have the skills, experience, and equipment to monitor and	Accept external workgroup	The applicant hospital must have a signed written agreement with a hospital providing on-site cardiac surgery. This agreement must include, at minimum, these provisions:  (1) The nonsurgical hospital shall coordinate with the backup surgical hospital about the availability of its surgical teams and operating rooms.  (2) The backup surgical hospital shall provide an attestation that it can perform cardiac surgery during the hours that elective PCIs are being performed at the applicant hospital.  (3) In the event of a patient transfer, the nonsurgical hospital shall provide access to all clinical data, including images and

WAC Section	Public Comment on draft rule language	CN Response	Draft Language
WAC Section	(8) The applicant hospital shall maintain quality reporting of the total transportation time, calculated as the time that lapses from the decision to transfer the patient to arrival in the operating room of the backup surgical hospital. The total transportation time must be less than one hundred twenty minutes.  (9) The applicant hospital, transportation vendor, and backup surgical hospital shall perform a minimum of two annual timed emergency transportation drills with outcomes reported to the applicant hospital's quality assurance program.  (10) The applicant hospital shall provide a patient consent form that communicates that the intervention is being performed without on-site surgical backup. The patient consent form shall address the risks and mitigations, including but not limited to, emergent patient transfer, surgery by a backup surgical hospital, and the established emergency transfer agreements.  (11) The applicant hospital shall conduct a quarterly quality conference to review all transport cases  MultiCare Proposed  Language:  The applicant health care facility must have a signed written agreement with a hospital providing on-site cardiac surgery. This agreement must include, at minimum, provisions for: (1) Coordination between the nonsurgical facility and surgical hospital's availability of surgical hospital's availability of surgical hospital's availability of surgical	CN Response	(4) The physician(s) performing the elective PCI shall communicate to the backup surgical hospital cardiac surgeon(s) about the clinical reasons for urgent transfer and the patient's clinical condition.  (5) The backup surgical hospital shall accept referred patients.  (6) The applicant hospital shall have a signed transportation agreement with a vendor who will transport by air or land all patients that require transfer to a backup surgical hospital. Emergency transportation shall begin within twenty minutes of the initial identification of a complication.  (7) The transportation vendor shall provide an attestation that its emergency transport staff are advanced cardiac life support (ACLS) certified and have the skills, experience, and equipment to monitor and treat the patient en route.  (8) The applicant hospital shall maintain quality reporting of the total transportation time, calculated as the time that lapses from the decision to transfer the patient to arrival in the operating room of the backup surgical hospital. The total transportation time must be less than one hundred twenty minutes.  (9) The applicant hospital, transportation vendor, and backup surgical hospital shall perform a minimum of two annual timed emergency transportation drills with outcomes reported to the applicant hospital's quality assurance program.  (10) The applicant hospital shall provide a patient consent form that communicates that the intervention is being performed without on-site surgical backup. The patient consent form shall address the risks and mitigations, including but not limited to, emergent patient transfer, surgery by a backup surgical hospital, and the established emergency transfer agreements.
	(1) Coordination between the nonsurgical facility and surgical hospital's availability of surgical teams and operating rooms.		
	(2) Assurance the backup surgical hospital can provide cardiac surgery during all hours that elective PCIs are being performed at the applicant		
	health care facility. (3) Transfer of all clinical data, including images and videos, with the patient to the backup surgical hospital.		

WAC Section	Public Comment on draft rule language	CN Response	Draft Language
	(4) Communication by the		
	physician(s) performing the		
	elective PCI to the backup		
	hospital cardiac surgeon(s)		
	about the clinical reasons for		
	urgent transfer and the		
	patient's clinical condition.		
	(5) Acceptance of all referred		
	patients by the backup		
	surgical hospital.		
	(6) The applicant health care		
	facility's mode of emergency		
	transport for patients requiring		
	urgent transfer. The health care		
	facility must have a signed		
	transportation agreement with		
	a vendor who will expeditiously		
	transport by air or land all		
	patients who experience		
	complications during elective		
	PCIs that require transfer to a backup hospital with on-site		
	cardiac surgery.		
	(7) Emergency transportation		
	beginning within twenty		
	minutes of the initial		
	identification of a complication.		
	(8) Evidence that the		
	emergency transport staff are		
	certified. These staff must be		
	advanced cardiac life support		
	(ACLS) certified and have the		
	skills, experience, and		
	equipment to monitor and		
	treat the patient en route and		
	to manage an intra-aortic		
	balloon pump (IABP).		
	(9) The health care facility		
	documenting the		
	transportation time from the		
	decision to transfer the patient		
	with an elective PCI		
	complication to arrival in the		
	operating room of the backup hospital. Transportation time		
	must be less than one hundred		
	twenty minutes.		
	(10) At least two annual timed		
	emergency transportation		
	drills with outcomes reported		
	to the health care facility's		
	quality assurance program.		
	(11) Patient signed informed		
	consent for adult elective (and		
	emergent) PCIs. Consent forms		
	must explicitly communicate to		
	the patients that the		
	intervention is being performed		
	without on-site surgery backup		
	and address risks related to		
	transfer, the risk of urgent		
	surgery, and the established		
	emergency transfer		
	agreements.		
	(I2) Conferences between		
	representatives from the heart		

WAC Section	Public Comment on draft rule	CN Response	Draft Language
	language		
	surgery program(s) and the		
	elective coronary intervention		
	program. These conferences		
	must be held at least quarterly, in which a significant number of		
	preoperative and post-		
	operative cases are reviewed,		
	including all transport cases.		
	(13) Addressing peak volume		
	periods (such as joint		
	agreements with other		
	programs, the capacity to		
	temporarily increase staffing, etc.).		
WAC 246-310-	External Workgroup proposed	Accept external	(1) The applicant hospital must submit a written quality
740	changes:	workgroup	assurance/quality improvement plan specific to the elective
Quality	<u></u>	proposed changes.	PCI program as part of its application.
assurance.	(1) The applicant hospital must		
	submit a written quality		(2) All certificate of need approved PCI programs must submit
	assurance/quality improvement		PCI statistics, adhering to COAP PCI data submittal timelines.
	plan specific to the elective PCI		PCI data shall include with each PCI the date of the procedure,
	program as part of its		provider name, patient age, patient zip code and PCI elective
	application.		status.
	(2) All certificate of need		
	approved PCI programs must		
	submit PCI statistics, adhering		
	to COAP PCI data submittal		
	timelines. PCI data shall include		
	with each PCI the date the		
	procedure, provider name,		
	patient age, and patient zip		
	code.		
	MultiCare Proposed		
	Language:		
	<u>Language.</u>		
	The applicant health care		
	facility must submit a		
	written quality assurance or		
	quality improvement plan		
	specific to the elective PCI		
	program as part of its application. At minimum,		
	the plan must include:		
	(1) A process for ongoing		
	review of the outcomes of adult		
	elective PCIs. Outcomes must		
	be benchmarked against state		
	or national quality of care		
	indicators for elective PCIs.		
	(2) A system for patient selection that results in		
	outcomes that are equal to or		
	better than the benchmark		
	standards in the applicant's		
	plan.		
	(3) A process for formalized		
	case reviews with partnering		
	surgical backup hospital(s) of		
	preoperative and post- operative elective PCI cases,		
	including all transferred cases.		
	(4) A description of the		
	applicant health care facility's		

WAC Section	Public Comment on draft rule language	CN Response	Draft Language
	cardiac catheterization laboratory and elective PCI quality assurance reporting processes for information requested by the department or the department's designee. The department of health does not intend to require duplicative reporting of information.		
WAC 246-310-745 Need methodology	None	Mid-June is when COAP will have full data from the previous year.  Age deletion was made after discussion in Workshop 10, where this was not a necessary factor for PCIs.	methodology. For £The following definitions are only applicable to purposes of the PCI need forecasting method methodology in this section, the following terms have the following specific meanings:  (1) "Base year" means the most recent full calendar year for which December 31 June 30 data is available as of the first day of the application submission period from the department's CHARS Clinical outcomes assessment program (COAP) data from the Foundation for Health Care Quality reports or successor reports.  (2) "Current capacity" means the sum of all PCIs performed on people (aged fifteen years of age and older) by all certificate of need approved adult elective PCI programs, or department grandfathered legacy programs within the planning area. To determine the current capacity for those planning areas where a new program has operated less than three years, the department will measure the volume of that hospital as the greater of:  (a) The actual volume; or (b) The minimum volume standard for an elective PCI program established in WAC 246-310-720.  (3) "Forecast year" means the fifth year after the base year.  (4) "Percutaneous coronary interventions" means cases as defined by diagnosis related groups (DRGs) as developed under the Centers for Medicare and Medicaid Services (CMS) contract that describe catheter-based interventions involving the coronary arteries and great arteries of the chest. The department will evalude all pediatric catheter based therapeutic and diagnostic interventions performed on persons fourteen years of age and younger are excluded. The department will update the list of DRGs administratively to reflect future revisions made by CMS to the DRG to be considered in certificate of need definitions, analyses, and decisions. The DRGs for calendar year 2008 applications will be DRGs reported in 2007, which include DRGs 518, 555, 556, 557 and 558.  (5)(4) "Use rate" or "PCI use rate," equals the number of PCIs performed on the residents of a planning area (aged fifteen years of age and older),

WAC Section	Public Comment on draft rule	CN Response	Draft Language
	language		programle propodures were entranced to be resident at
			program's procedures were approved to be performed may be grandfathered treated as a legacy program.
			(7)(6) The data sources source for adult elective
			PCI case volumes include:
			(a) The Clinical outcomes assessment program
			(COAP) data from the Foundation for Health Care
			Quality, as provided to the department. If COAP data is
			no longer available for department use, the department
			will rely on the comprehensive hospital abstract
			reporting system (CHARS) data from the department,
			office of hospital and patient data;
			(b) The department's office of and certificate of need utilization survey data as compiled, by planning
			area, from hospital providers of PCIs to state residents
			(including patient origin information, i.e., patients' zip
			codes and a delineation of whether the PCI was
			performed on an inpatient or outpatient basis); and
			(c) Clinical outcomes assessment program
			(COAP) data from the foundation for health care quality,
			as provided by the department.
			(8)(7) The data source for population estimates
			and forecasts is the office of financial management medium growth series population trend reports or if not
			available for the planning area, other population data
			published by well-recognized demographic firms.
		Danie die	(9)(8) The data used for evaluating applications
		Removed in consideration of	submitted during the concurrent review cycle must be
		eliminating the	the most recent year end data as reported by CHARS or
		concurrent review	the most recent survey data available through the
		cycle.	department or COAP data for the appropriate
			application year. The forecasts for demand and supply will be for five years following the base year. The base
			year is the latest year that full calendar year data is
			available from CHARS. In recognition that CHARS does
			not currently provide outpatient volume statistics but is
			patient origin-specific and COAP does provide
			outpatient PCI case volumes by hospitals but is not
			currently patient origin specific, the department will
			make available PCI statistics from its hospital survey
			data, as necessary, to bridge the current outpatient patient origin-specific data shortfall with CHARS and
		This data was tis-	COAP.
		This date was tied to federal fiscal	(9) All hospitals approved to perform elective
		year and the	PCI must submit annual PCI volume data to COAP by
		update deadline	October 1 February 1 June 30 of each year for the
		for DRGs, since	previous year.
		this is no longer needed, can this	(10) Numeric methodology:
		be moved to allow	Step 1. Compute each planning area's elective
		for the full	PCI use rate calculated for persons fifteen years of age and older, including inpatient and outpatient only
		previous year data to be entered into COAP?	elective PCI case counts.
			(a) Take the total planning area's base year
		COAF :	population residents fifteen years of age and older and
			divide by one thousand.
			(b) Divide the total number of <u>elective</u> PCIs
			performed on the planning area residents over fifteen
			years of age by the result of Step 1(a). This number
			represents the base year <u>elective</u> PCI use rate per
			thousand.

WAC Section	Public Comment on draft rule language	CN Response	Draft Language
			Step 2. Forecasting the <u>planning area</u> demand for <u>elective and non-elective</u> PCIs <del>to be performed on</del>
			the residents of the planning area.
			(a) Take the planning area's <u>elective</u> use rate
			calculated in Step 1 (b) and multiply by the
			planning area's corresponding forecast year
			population of residents <del>over fifteen years of</del>
			age per 1,000. This represents projected
			planning area resident demand for elective
			PCIs.  (b) Take the number of pen elective PCIs
			(b) <u>Take the number of non-elective PCIs</u> performed by planning area hospitals in the
			Base Year. This represents projected
			planning area demand for non-elective PCIs.
			(c) Add the results from Step 2 (a) and Step 2
			(b) together for total planning area forecast
			PCI demand.
			Step 3. Compute the planning area's current
			capacity for non-elective and elective PCIs.
			(a) Identify all inpatient procedures at certificate
			of need approved hospitals within the planning area
			using CHARS data;
			(b) (a) Identify all outpatient non-elective
			procedures at <del>certificate of need approved</del> <u>planning</u>
			area hospitals within the planning area using
			department survey data; or
			(c) (b) Calculate the difference between total PCI
			Identify all elective procedures by from planning area residents at certificate of need approved hospitals
			within the planning area reported to COAP and CHARS.
			The difference represents outpatient procedures.
			(d) (c) Sum the results of (a) and (b) or sum the
			results of (a) and (c).
			(d) This total Calculate the produce of the
			number of existing CN approved elective PCI programs
			in the planning area multiplied by the minimum volume
			standard for an elective PCI program established in WAC
			<u>246-310-7520.</u>
			(e) Select the greater of the results of (c) and
			(d). This is the planning area's current capacity which is
			assumed to remain constant over the forecast period.
			Step 4. Calculate the net need for additional adult elective PCI procedures by subtracting the
			calculated capacity in Step 3 from the forecasted
			demand in Step 2. If the net need for procedures is less
			than two hundred, there is no numeric need for an
			additional PCI the department will not approve a new
			program.
			Step 5. If Step 4 is greater than two hundred,
			calculate the need for additional programs.
			(a) Divide the number of projected procedures
			from Step 4 by two hundred.
			(b) Round the results down to identify the
			number of needed programs. (For example:
			375/200 = 1.875 or 1 program.)
			[Statutory Authority: RCW 70.38.135 and 70.38.115. WSR 18-07-102, § 246-310-745, filed 3/20/18, effective
			4/20/18. Statutory Authority: RCW 70.38.128. WSR 09-
			01-113, § 246-310-745, filed 12/19/08, effective
			12/19/08.]
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WAC Section	Public Comment on draft rule language	CN Response	Draft Language
		WAC 246-310-745 Updated introductory language for clarity.	For the purposes of the need forecasting method in this section, the following terms have the following specific meanings: The following definitions are only applicable to the PCI need forecasting methodology in this section:
		WAC 246-310-745(4)	(4) "Percutaneous coronary interventions" means but nonsurgical mechanical procedures and devices that are used by cardiologists for the revascularization of obstructed coronary arteries.  (a) These interventions include, but are not limited to: (i) Bare and drug eluting stent implantation; (ii) Percutaneous transluminal coronary angioplasty (PTCA); (iii) Cutting balloon atherectomy; (iv) Directional atherectomy; (v) Directional atherectomy; (vi) Excimer laser angioplasty; (vii) Extractional thrombectomy. (b) Centers for Medicare and Medicaid Services (CMS) developed diagnosis related groups (MS-DRGs) for PCI that describe catheter based interventions involving the coronary arteries and great arteries of the chest. (c) The department will exclude all pediatric catheter based therapeutic and diagnostic interventions performed on persons fourteen years of age and younger are excluded. (d) The department will maintain a list of MS-DRGs applicable to adult elective PCI procedures on the Certificate of Need website. The department will review and, if necessary, update the MS-DRG list on an annual basis. cases as defined by diagnosis related groups (DRGs) as developed under the Centers for Medicare and Medicaid Services (CMS) contract that describe catheter based interventions involving the coronary arteries and great arteries of the chest. The department will exclude all pediatric catheter based therapeutic and diagnostic interventions performed on persons fourteen years of age and younger are excluded. The department will update the list of DRGs administratively to reflect future revisions made by CMS to the DRG to be considered in certificate of need definitions, analyses, and decisions. The DRGs for calendar year 2008 applications will be DRGs reported in 2007, which include DRGs 518, 555, 556, 557 and 558.
		WAC 246-310-745(6)  Updating "Grandfathered" to "Legacy." No substantive change to section.  Replacing "the effective date of these rules" with the actual effective date.	(6) "Legacy Grandfathered programs" means those hospitals operating a certificate of need approved interventional cardiac catheterization program or heart surgery program prior to December 19, 2008 the effective date of these rules, that continue to operate a heart surgery program. For hospitals with jointly operated programs, only the hospital where the program's procedures were approved to be performed may be grandfathered.
		WAC 246-310- 745(7)  If the CN community elects to transition to COAP as sole data source, updating list of data sources to reflect that	(7) The data sources for adult elective PCI case volumes include:  (a) The comprehensive hospital abstract reporting system (CHARS) data from the department, office of hospital and patient data;  (b) The department's office of certificate of need survey data as compiled, by planning area, from hospital providers of PCIs to state residents (including patient origin information, i.e., patients' zip codes and a delineation of whether the PCI was performed on an inpatient or outpatient basis); and

WAC Section	Public Comment on draft rule language	CN Response	Draft Language
		survey and CHARS data would no longer be used.  Added language to allow department to revert back to CHARS and survey data in event COAP data is no longer available.	(c) Clinical outcomes assessment program (COAP) data from the foundation for health care quality, as provided by the department. If COAP data is no longer available for department use, the department will then rely on the comprehensive hospital abstract reporting system (CHARS) and certificate of need survey data.
		WAC 246-310-745(8)  If the CN community elects to transition to COAP as sole data source, updating list of data sources to reflect that survey and CHARS data would no longer be used.	(8) The data used for evaluating applications submitted during the concurrent review cycle must be the most recent year end data as reported by CHARS or the most recent survey data available through the department or COAP data for the appropriate application year. The forecasts for demand and supply will be for five years following the base year. The base year is the latest year that full calendar year data is available from COAP CHARS. In recognition that CHARS does not currently provide outpatient volume statistics but is patient origin specific and COAP does provide outpatient PCI case volumes by hospitals but is not currently patient origin specific, the department will make available PCI statistics from its hospital survey data, as necessary, to bridge the current outpatient patient origin-specific data shortfall with CHARS and COAP.
		WAC 246-310-745(10)  If the CN community elects to transition to COAP as sole data source, updating list of data sources to reflect that survey and CHARS data would no longer be used.	(10) Numeric methodology: Step 1. Compute each planning area's PCI use rate calculated for persons fifteen years of age and older, including inpatient and outpatient PCI case counts.  (a) Take the total planning area's base year population residents fifteen years of age and older and divide by one thousand.  (b) Divide the total number of PCIs performed on the planning area residents over fifteen years of age by the result of Step 1  (a). This number represents the base year PCI use rate per thousand.  Step 2. Forecasting the demand for PCIs to be performed on the residents of the planning area.  (a) Take the planning area's use rate calculated in Step 1 (b) and multiply by the planning area's corresponding forecast year population of residents over fifteen years of age.  Step 3. Compute the planning area's current capacity.  (a) Identify all inpatient procedures at certificate of need approved hospitals within the planning area using COAP CHARS data;  (b) Identify all outpatient procedures at certificate of need approved hospitals within the planning area using COAP department survey data; or  (c) Calculate the difference between total PCI procedures by certificate of need approved hospitals within the planning area reported to COAP and CHARS. The difference represents outpatient procedures.  (d) Sum the results of (a) and (b) or sum the results of (a) and (c). This total is the planning area's current capacity which is assumed to remain constant over the forecast period.  Step 4. Calculate the net need for additional adult elective PCI procedures by subtracting the calculated capacity in Step 3 from the forecasted demand in Step 2. If the net need for procedures is less than two hundred, the department will not approve a new program.  Step 5. If Step 4 is greater than two hundred, calculate the need for additional programs.  (a) Divide the number of projected procedures from Step 4 by two hundred.

WAC Section	Public Comment on draft rule language	CN Response	Draft Language
			(b) Round the results down to identify the number of needed programs. (For example: 375/200 = 1.875 or 1 program.)
WAC 246-310- 750 Tiebreaker.	Workgroup rejected Department's suggestion.	Per workshop discussion maintain current language.	Maintain current language.
	External PCI Workgroup Proposed Language:  Eliminate WAC 246-310-750.  With the proposed changes to introduce non-numeric need, it is possible to approve more than one program in a planning area. Each application will still need to be evaluated in terms of the four CN criteria (Need, Financial Feasibility, Structure & Process of Care, and Cost Containment), but a tie breaker rule is no longer necessary	Reject proposal.  Need a tiebreaker; proposal would require applications to be evaluated differently within an application cycle.  Look to COAP for quality scores to decide tiebreaker; what specific measure(s) and how to rank them.	If two or more applicants are competing to meet the same forecasted net need, the department shall award a certificate to the hospital that has the highest quality score as reflected in COAP data available when the application is submitted.
WAC 246-310-755 Ongoing compliance with standards.	MultiCare Proposed Language:  If two or more applicants are competing to meet the same forecasted net need, the department shall consider which applicant provides the most improvement in health equity and access.  External PCI Workgroup Proposed Language:  Option #1  If the department issues a certificate of need (CN) for adult elective PCI, it will be conditioned to require ongoing compliance with the CN standards. Hospitals granted a certificate of need must meet the program procedure volume standards	Accept MultiCare proposed language except that "applicant" was replaced with "hospital."  Accept Option #1; reject Option #2	If two or more applicants are competing to meet the same forecasted net need, the department shall consider which hospital provides the most improvement in health equity and access.  If the department issues a certificate of need (CN) for adult elective PCI, it will be conditioned to require ongoing compliance with the CN standards. Hospitals granted a certificate of need must meet the program procedure volume standards within three years from the date of initiating the program. Failure to meet the standards shall be grounds for revocation or suspension of a hospital's CN, or other appropriate licensing or certification actions.

WAC Section	Public Comment on draft rule language	CN Response	Draft Language
	within three years from the		
	date of initiating the		
	program. Failure to meet the		
	standards shall be grounds		
	for revocation or suspension		
	of a hospital's CN, or other appropriate licensing or		
	certification actions.		
	(1) Hospitals granted a		
	<del>certificate of need must</del>		
	meet:		
	(a) Tthe program		
	procedure volume standards within		
	three years from the		
	date of initiating the		
	program; and		
	(b) QA standards in		
	W∧C <u>246-310-740</u> .		
	(2) The department may		
	reevaluate these standards		
	every three years.		
	Option #2		
	,		
	If the department issues a		
	certificate of need (CN) for		
	adult elective PCI, it will be		
	conditioned to require		
	ongoing compliance with the CN standards. Failure to		
	meet the standards shall be		
	grounds for revocation or		
	suspension of a hospital's		
	CN, or other appropriate		
	licensing or certification		
	actions.		
	Hospitals granted a		
	certificate of need must		
	meet:		
	(1) The program		
	procedure volume		
	standards within		
	three years from the		
	date of initiating the		
	program.		
	(2) If a hospital fails to meet the minimum		
	program procedure		
	volume standards,		
	then the		
	<mark>department shall</mark>		
	evaluate PCI data		
	from the Foundation		
	for Health Care		
	Quality's Clinical Outcomes		
	Outcomes		

WAC Section	Public Comment on draft rule	CN Response	Draft Language
	Assessment Program (COAP). If the hospital has demonstrated high- quality performance according to COAP quality metrics, then the department will find this ongoing compliance standard met.  MultiCare Proposed		
	If the department issues a certificate of need (CN) for adult elective PCI, it will be conditioned to require ongoing compliance with the CN standards. Failure to meet the standards may be grounds for revocation or suspension of a health care facility's CN, or other appropriate licensing or certification actions.  (1) Health care facilities granted a certificate of need must meet:  (a) The program procedure volume standards within three years from the date of initiating the program. If a health care facility fails to meet the minimum program procedure volume standards as defined in WAC 246-310-720, the department shall evaluate PCI data from the Foundation for Health Care Quality's Clinical Outcomes Assessment Program (COAP). If the health care facility has demonstrated three or more consecutive years of poor-quality performance according to COAP quality metrics, the department may undertake actions to revoke a health care facility's elective PCI status or prompt a corrective plan of action to be approved by the department.  (b) QA standards in WAC 246-310-740.  (2) The department may reevaluate these standards every three years.	Accept MultiCare proposed language except that "health care facility" was replaced with "hospital."	If the department issues a certificate of need (CN) for adult elective PCI, it will be conditioned to require ongoing compliance with the CN standards. Failure to meet the standards may be grounds for revocation or suspension of a hospital's CN, or other appropriate licensing or certification actions.  (1) Hospitals granted a certificate of need must meet:  (a) The program procedure volume standards within three years from the date of initiating the program. If a hospital fails to meet the minimum program procedure volume standards as defined in WAC 246-310-720, the department shall evaluate PCI data from the Foundation for Health Care Quality's Clinical Outcomes Assessment Program (COAP). If the hospital has demonstrated three or more consecutive years of poor-quality performance according to COAP quality metrics, the department may undertake actions to revoke a hospital's elective PCI status or prompt a corrective plan of action to be approved by the department.  (b) QA standards in WAC 246-310-740.  (2) The department may reevaluate these standards every three years.
NEW WAC Section – Applying with	External workgroup rejected Department's changes	Updated language based on compromise discussion with	The Department may grant a certificate of need for a new elective percutaneous coronary intervention program in a planning area where the forecasting methodology does not identify numeric need.

WAC Section	Public Comment on draft rule language	CN Response	Draft Language
no numeric need	External PCI Workgroup Proposed Language:	external workgroup.	The applicant must include empirical data that supports their non-numeric need application. This information must be publicly available and replicable and must demonstrate it meets the following criteria:  1. All applicable review criteria and standards except for numeric need have been met;  2. The applicant commits to serving Medicare and Medicaid patients;  3. Approval under non-numeric need will not cause existing CN-approved provider(s) in the same planning area to fall below minimum volume standard as required under WAC 246-310-720; and  4. Demonstrates that the request would substantially improve access to communities with documented barriers to access and/or higher disease burdens which result in poorer cardiovascular health outcomes. These communities include low-income and uninsured/underinsured populations, as well as demographics with higher rates of identifiable risk factors for cardiovascular disease. These measures would be compared to Statewide or National averages as appropriate
	(1) The Department may grant a certificate of need for a new elective percutaneous coronary intervention program in a planning area where there is not numeric need.  (a) The Department will consider if the applicant meets the following criteria:  (i) All applicable review criteria and standards with the exception of numeric need have been met;  (ii) The applicant commits to serving Medicare and Medicaid patients;  (iii) Approval under these non-numeric need will not cause existing CN-	Supportive of concept for proposal. Need more objective criteria to potentially over approve in a planning area, and move burden of proof of compliance with objective criteria to applicant  (a)Need to define objective measures for the highlighted language.	The Department may grant a certificate of need for a new elective percutaneous coronary intervention program in a planning area where there is no numeric need.  The applicant must include empirical data that supports their non-numeric need application. This information must be publicly available and replicable and must demonstrate it meets all the following criteria:  5. All applicable review criteria and standards except for numeric need have been met; and 6. The applicant commits to serving Medicare and Medicaid patients; and 7. Approval under non-numeric need will not cause existing CN-approved provider(s) in the same planning area to fall below minimum volume standard as required under WAC 246-310-720; and 8. The applicant demonstrates the ability to address all the following non-numeric criteria:  a. Demonstration that an applicant's request would substantially improve access to communities with documented barriers to access and/or higher disease burdens which result in poorer cardiovascular health outcomes. These communities include lowincome and uninsured/underinsured populations, as well as demographics with

WAC Section	Public Comment on draft rule language	CN Response	Draft Language
		(c)Need to define objective measures for the highlighted language.	higher rates of identifiable risk factors for cardiovascular disease. These measures would be compared to Statewide averages, and  b. An existing emergent-only provider that has operated for at least the last three (3) consecutive years and seeks to add elective, and  c. Quality scores of the emergent program meet or exceed the statewide average for all PCI programs.

WAC Section	Public Comment on draft rule language	CN Response	Draft Language
	(4) Demonstration an applicant's request will improve costeffectiveness, efficiency, and/or access at an affiliate PCI hospital. An affiliate PCI hospital is defined as a CN-approved PCI hospital that is owned and operated by the same health system as the applicant. The applicant and affiliate PCI hospital(s) must be located within the same planning area. The applicant must also demonstrate the annual planning area resident PCI volumes performed by the applicant and any affiliate PCI hospital(s) within the same planning area will be sufficient to allow both the applicant and its affiliate PCI hospital to each meet the minimum volume standard.		
	External Workgroup proposed language:  The Department may grant a certificate of need for a new elective percutaneous coronary intervention program in a planning area where there is not numeric need.  (a) The Department will consider if the applicant meets the following criteria:  (i) All applicable review criteria and standards with the exception of numeric need have been met;  (ii) The applicant commits to serving Medicare and Medicaid patients;  (iii) Approval under these nonnumeric need will not cause	Accept external workgroup proposed language.	The Department may grant a certificate of need for a new elective percutaneous coronary intervention program in a planning area where there is not numeric need.  (a) The Department will consider if the applicant meets the following criteria:  (i) All applicable review criteria and standards with the exception of numeric need have been met;  (ii) The applicant commits to serving Medicare and Medicaid patients;  (iii) Approval under these non-numeric need will not cause existing CN-approved provider(s) to fall below 200 PCIs; and (iv) The applicant demonstrates the ability to address at least one of the following non-numeric criteria. Applicants must include empirical data that supports their non-numeric need

WAC Section	Public Comment on draft rule	CN Response	Draft Language
	language		
	existing CN-approved		application. This information must be publicly available and
	provider(s) to fall below 200		replicable. The non-numeric need criteria are:
	PCIs; and		
	(iv) The applicant demonstrates		(1) Demonstration an applicant's request would substantially
	the ability to address at least		improve access to communities with documented barriers to
	one of the following non-		access and/or higher disease burdens which result in poorer
	numeric criteria. Applicants		cardiovascular health outcomes. These communities
	must include empirical data		include low-income and uninsured populations, as well as
	that supports their non-		demographics with higher rates of identifiable risk factors for
	numeric need application. This		cardiovascular disease. These measures would be compared
	information must be publicly		to Statewide or National averages as appropriate.
	available and replicable. The		(2) Decrease that is a small control of the control
	non-numeric need criteria are:		(2) Demonstration an applicant's request would improve
	(1) Demonstration an		access in a PCI Planning Area that lacks a CN-approved
	applicant's request would		elective PCI provider.
	substantially improve access to communities with documented		(3) An existing emergent-only provider has operated for at
	barriers to access and/or higher		
	disease burdens which result in		least the last three (3) consecutive years and seeks to add elective.
	poorer cardiovascular health		ciective.
	outcomes. These communities		(4) Demonstration an applicant's request is consistent with a
	include low-income and		significant change in PCI treatment practice and promotes
	uninsured populations, as well		cost containment through a reduction in facility-based
	as demographics with higher		reimbursement by at least 30%.
	rates of identifiable risk factors		Terribulsement by at least 50%.
	for cardiovascular disease.		(5) Demonstration an applicant's request will improve cost-
	These measures would be		effectiveness and efficiency by alleviating capacity constraints
	compared to Statewide or		at an affiliate hospital's catheterization laboratory (ies) and/or
	National averages as		inpatient beds where PCIs are currently performed. The
	appropriate.		applicant must also demonstrate the cumulative annual
	(2) Demonstration an		planning area resident PCI volumes performed by the
	applicant's request would		applicant and any affiliate PCI program(s) will be sufficient to
	improve access in a PCI		support the minimum volume standard for the applicant and
	Planning Area that lacks a CN-		its affiliate PCI program(s). An affiliate PCI program is defined
	approved elective		as a health care facility's CN-approved PCI program that is
	PCI provider.		owned and operated by the same system as the applicant.
	(3) An existing emergent-only		
	provider has operated for at		
	least the last three (3)		
	consecutive years and seeks to		
	add elective.		
	(4) Demonstration an		
	applicant's request is consistent		
	with a significant change in PCI		
	treatment practice and		
	promotes cost containment		
	through a reduction in facility-		
	based reimbursement by at		
	least 30%.		
	(5) Demonstration an		
	applicant's request will improve		
	cost-effectiveness and		
	efficiency by alleviating		
	capacity constraints at		
	an affiliate hospital's		
	catheterization laboratory (ies) and/or inpatient beds where		
	PCIs are currently performed.		
	The applicant must also		
	demonstrate the cumulative		
	annual planning area resident		
	PCI volumes performed by the		
	applicant and any affiliate PCI		
	program(s) will be sufficient to		
	support the minimum volume		
	standard for the applicant and		
	Standard for the applicant and	j	

its affiliate PCI program(s). An affiliate PCI program is defined as a health care facility's CN-approved PCI program that is owned and operated by the same system as the applicant.  NEW WAC Section – PCI Data submittal requirements  In affiliate PCI program is defined as a health care facility's CN-approved PCI program that is owned and operated by the same system as the applicant.  Accept MultiCare proposed Language: proposed language.  Accept MultiCare proposed Statistics, adhering to COAP PCI data submittal timelines, but at a minimum annually on a calendar year basis by February 1 April June 30. PCI data shall include with each PCI the date of procedure, provider name, patient age, and patient zip code and PCI elective status. Failure to meet the data submittal
a minimum annually on a calendar year basis. PCI data shall include with each PCI the date of procedure, provider name, patient age, and patient zip code. Failure to meet the data submittal requirements may be grounds for revocation or suspension of a health care facility's certificate of need, or other appropriate licensing or certification actions.