

Re: Chesapeake Eye Surgery Center, LLC
Certificate of Need Application
Docket No. 22-03-2461
Clarification of Completeness Questions
Amended January 18, 2023

February 6, 2023

Ms. Laura Hare,

Please find CESC's responses to the February 3, 2023 email request for additional clarification follow up questions regarding the Clarification Responses provided on January 18, 2023.

1. Please send us all of the assumptions that were used when updating your need calculations/projections.

Response:

See attachment CESC Assumptions_02.03.23. The following worksheets are provided;

1. Minutes Table - as provided January 18, 2023 with narrative
2. Minutes Table w Scott Assumption - as provided January 18, 2023 with narrative
3. TAT by Provider
4. Minutes Table_25 Min TAT – NEW (See Question 2 below for narrative.)

2. Please let us know what average turnaround time (TAT) was included in your calculations (25 minutes/case TAT is set forth in the regulation). If you did not use a 25-minute TAT, please provide an explanation and justification for why.

Response:

CESC used individual unique provider TAT based on procedure type. When you look at the TAT for all providers, the TAT is 18 minutes on average based on available information in the electronic medical record system Modmed. This assumes there are no extenuating circumstances that would extend the TAT. Extenuating circumstances would include additional time needed to set up and take down any additional equipment needed for a surgical case that was not anticipated or is not routinely used in a particular case. Average TAT also assumes there are no other delays in setting up or turning a room around for other unforeseen reasons.

The TAT provided in January, did consider Dr. Patel. The TAT submitted in January did not include the "New Doc" since the new doctor, onboarding in 2024, is a CESC decision made after the January 18th submission, and is in the process of interviewing and contract negotiations. The table below includes TAT for the "New Doc" and assumes an average 25-minute TAT.

CESC understands COMAR .06A(2)(a) *When reliable information on average room turnaround time is not available from an applicant, it is assumed that an average room turnaround time of*

Re: Chesapeake Eye Surgery Center, LLC
 Certificate of Need Application
 Docket No. 22-03-2461
 Clarification of Completeness Questions
 Amended January 18, 2023

25 minutes can be achieved. If CESC assumes reliable information on average room turnaround time was not available, as a result of a recent data migration and data conversion process, changing from a former electronic records management system to the current Modmed, it is reasonable for CESC to consider COMAR 06A(2)(a), AND use an average room turnaround time of 25 minutes. The table below reflects an average room turnaround time of 25 minutes. This assumption shows CESC meets the standard for utilization in CY 2022 at 96%, and projected years 2023-2026 with an average utilization of 121%.

Average Turn Around Time of 25 Minutes for all Cases

		CY20	CY21	CY22	CY23	CY24	CY25	CY26
Minutes	Benjamin, Erin	79	-	-	-	-	-	-
Minutes	Chang, Luke	-	-	4,293	59,160	59,752	60,349	60,953
Minutes	Dryjski, Olivia	6,510	8,292	25,567	37,310	37,683	38,060	38,440
Minutes	Nesti, Heather	40,182	57,155	66,315	73,581	74,317	75,060	75,811
Minutes	Scott, Maria	82,438	102,105	63,555	57,268	57,840	58,419	59,003
Minutes	Srivastava, Gaurav	7,054	20,633	42,276	71,799	72,517	73,242	73,974
Minutes	Zwick, Orin	25,575	36,442	33,112	35,060	35,411	35,765	36,123
Minutes	Patel, Shaivi	-	-	-	3,654	59,160	59,160	59,160
Minutes	New Doc 2024	-	-	-	-	17,400	27,840	27,840
		161,838	224,627	235,118	337,832	414,080	427,895	431,304

Rooms	2	2	2	2	3	3	3
Threshold Hours Per Room	2,040	2,040	2,040	2,040	2,040	2,040	2,040
Total Threshold Hours	4,080	4,080	4,080	4,080	6,120	6,120	6,120
CESC Hours	2,697	3,744	3,919	5,631	6,901	7,132	7,188
Utilization	66%	92%	96%	138%	113%	117%	117%

Total Minutes with Average 25 Minute TAT Assumption

***Minutes assume Maria Scott saw patients in April & May 2022 at her prior year rate*

****Minutes assume every procedure for each Provider is 25 minutes*

		CY20	CY21	CY22	CY23
Minutes	Benjamin, Erin	79	-	-	-
Minutes	Chang, Luke	-	-	4,293	59,160
Minutes	Dryjski, Olivia	6,510	8,292	25,567	37,310
Minutes	Nesti, Heather	40,182	57,155	66,315	73,581
Minutes	Scott, Maria	82,438	102,105	63,555	57,268
Minutes	Srivastava, Gaurav	7,054	20,633	42,276	71,799
Minutes	Zwick, Orin	25,575	36,442	33,112	35,060
Minutes	Patel, Shaivi	-	-	-	3,654
Minutes	New Doc 2024	-	-	-	-
		161,838	224,627	235,118	337,832

	Rooms	2	2	2	2
	Threshold Hours Per Room	2,040	2,040	2,040	2,040
	Total Threshold Hours	4,080	4,080	4,080	4,080
	CESC Hours	2,697	3,744	3,919	5,631
	Utilization	66%	92%	96%	138%
<i>w/ only 2 rooms</i>	Rooms	2	2	2	2
<i>w/ only 2 rooms</i>	Threshold Hours Per Room	2,040	2,040	2,040	2,040
<i>w/ only 2 rooms</i>	Total Threshold Hours	4,080	4,080	4,080	4,080
<i>w/ only 2 rooms</i>	CESC Hours	2,697	3,744	3,919	5,631
<i>w/ only 2 rooms</i>	Utilization	66%	92%	96%	138%

Cases	Benjamin, Erin	1	-	-	-
Cases	Chang, Luke	-	-	67	1,020
Cases	Dryjski, Olivia	90	129	406	600
Cases	Nesti, Heather	595	914	1,097	1,200
Cases	Scott, Maria	1,205	1,695	860	984
Cases	Srivastava, Gaurav	91	290	599	1,020
Cases	Zwick, Orin	349	557	512	558
Cases	Patel, Shaivi	-	-	-	63
Cases	New Doc 2024	-	-	-	-
		2,331	3,585	3,541	5,445

Minutes Per Case	Benjamin, Erin	79	-	-	-
Minutes Per Case	Chang, Luke	-	-	64	58
Minutes Per Case	Dryjski, Olivia	72	64	63	62

<i>Minutes Per Case</i>	Nesti, Heather	68	63	60	61
<i>Minutes Per Case</i>	Scott, Maria	68	60	74	58
<i>Minutes Per Case</i>	Srivastava, Gaurav	78	71	71	70
<i>Minutes Per Case</i>	Zwick, Orin	73	65	65	63
<i>Minutes Per Case</i>	Patel, Shaivi	-	-	-	58
<i>Minutes Per Case</i>	New Doc 2024	-	-	-	-
		<hr/>	<hr/>	<hr/>	<hr/>
		69	63	66	62

CY24	CY25	CY26
-	-	-
59,752	60,349	60,953
37,683	38,060	38,440
74,317	75,060	75,811
57,840	58,419	59,003
72,517	73,242	73,974
35,411	35,765	36,123
59,160	59,160	59,160
17,400	27,840	27,840
414,080	427,895	431,304

Jan-20	Feb-20	Mar-20
-	-	-
-	-	-
655	-	362
4,022	1,499	2,715
10,416	1,914	1,826
845	628	286
2,486	1,156	1,960
-	-	-
-	-	-
18,423	5,197	7,148

3	3	3
2,040	2,040	2,040
6,120	6,120	6,120
6,901	7,132	7,188
113%	117%	117%
2	2	2
2,040	2,040	2,040
4,080	4,080	4,080
6,901	7,132	7,188
169%	175%	176%

2	2	2
170	170	170
340	340	340
307	87	119
90.3%	25.5%	35.0%
2	2	2
170	170	170
340	340	340
307	87	119
90.3%	25.5%	35.0%

-	-	-
1,030	1,041	1,051
606	612	618
1,212	1,224	1,236
994	1,004	1,014
1,030	1,041	1,051
563	569	574
1,020	1,020	1,020
300	480	480
6,755	6,990	7,045

-	-	-
-	-	-
-	-	4
15	15	46
17	17	31
5	5	4
6	6	27
-	-	-
-	-	-
43	43	112

-	-	-
58	58	58
62	62	62

-	-	-
-	-	-
-	-	90

61	61	61
58	58	58
70	70	70
63	63	63
58	58	58
58	58	58
<hr/>		
61	61	61

268	100	59
613	113	59
169	126	71
414	193	73
-	-	-
-	-	-
<hr/>		
	121	64

Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20
-	-	-	-	79	-	-	-
-	-	-	-	-	-	-	-
-	-	840	528	597	748	698	894
58	1,395	4,896	3,322	3,848	6,592	4,317	3,616
-	3,464	9,098	9,832	12,316	7,221	10,870	8,237
-	-	565	829	1,142	597	989	449
101	1,012	2,229	3,028	2,201	2,475	3,464	3,350
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
159	5,871	17,627	17,539	20,183	17,634	20,338	16,547

2	2	2	2	2	2	2	2
170	170	170	170	170	170	170	170
340	340	340	340	340	340	340	340
3	98	294	292	336	294	339	276
0.8%	28.8%	86.4%	86.0%	98.9%	86.4%	99.7%	81.1%

2	2	2	2	2	2	2	2
170	170	170	170	170	170	170	170
340	340	340	340	340	340	340	340
3	98	294	292	336	294	339	276
0.8%	28.8%	86.4%	86.0%	98.9%	86.4%	99.7%	81.1%

-	-	-	-	1	-	-	-
-	-	-	-	-	-	-	-
-	-	13	9	8	13	12	14
1	22	79	51	63	102	73	60
-	53	143	166	204	121	182	145
-	-	8	12	17	9	14	7
2	16	37	43	35	41	54	51
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
3	91	280	281	328	286	335	277

-	-	-	-	79	-	-	-
-	-	-	-	-	-	-	-
-	-	65	59	75	58	58	64

58	63	62	65	61	65	59	60
-	65	64	59	60	60	60	57
-	-	71	69	67	66	71	64
51	63	60	70	63	60	64	66
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
<hr/>							
53	65	63	62	62	62	61	60

Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
1,188	762	291	1,000	920	965	1,181	351
3,902	3,673	3,108	3,737	4,728	3,966	5,797	5,085
7,244	9,411	10,189	12,009	7,987	8,153	10,441	6,933
724	614	1,007	524	1,995	1,525	2,356	1,658
2,116	2,657	2,420	2,717	3,656	3,727	2,612	3,227
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
15,173	17,117	17,016	19,987	19,287	18,337	22,386	17,255
2	2	2	2	2	2	2	2
170	170	170	170	170	170	170	170
340	340	340	340	340	340	340	340
253	285	284	333	321	306	373	288
74.4%	83.9%	83.4%	98.0%	94.5%	89.9%	109.7%	84.6%
2	2	2	2	2	2	2	2
170	170	170	170	170	170	170	170
340	340	340	340	340	340	340	340
253	285	284	333	321	306	373	288
74.4%	83.9%	83.4%	98.0%	94.5%	89.9%	109.7%	84.6%
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
17	13	5	15	14	16	16	6
68	61	56	65	75	64	95	81
126	159	168	192	128	133	169	112
10	9	15	8	30	24	29	24
31	43	37	42	56	62	44	49
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
252	285	281	322	303	299	353	272
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
70	59	58	67	66	60	74	59

57	60	56	57	63	62	61	63
57	59	61	63	62	61	62	62
72	68	67	66	67	64	81	69
68	62	65	65	65	60	59	66
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
60	60	61	62	64	61	63	63

Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
118	-	386	911	1,407	1,170	1,335	2,420
4,875	5,403	5,254	7,133	4,397	4,494	4,168	5,908
9,476	6,413	6,683	7,728	6,682	7,100	9,369	6,335
2,464	2,261	1,460	2,498	2,271	2,148	2,396	2,196
2,956	3,679	3,059	3,179	2,554	2,584	3,000	2,486
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
19,890	17,756	16,841	21,447	17,309	17,496	20,269	19,346
2	2	2	2	2	2	2	2
170	170	170	170	170	170	170	170
340	340	340	340	340	340	340	340
331	296	281	357	288	292	338	322
97.5%	87.0%	82.6%	105.1%	84.8%	85.8%	99.4%	94.8%
2	2	2	2	2	2	2	2
170	170	170	170	170	170	170	170
340	340	340	340	340	340	340	340
331	296	281	357	288	292	338	322
97.5%	87.0%	82.6%	105.1%	84.8%	85.8%	99.4%	94.8%
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
1	-	5	15	23	18	22	40
81	81	84	109	62	80	72	101
161	106	111	140	116	126	163	107
33	30	23	33	32	29	33	34
44	54	49	43	34	38	42	36
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
320	271	272	340	267	291	332	318
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
118	-	77	61	61	65	61	61

60	67	63	65	71	56	58	58
59	60	60	55	58	56	57	59
75	75	63	76	71	74	73	65
67	68	62	74	75	68	71	69
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
62	66	62	63	65	60	61	61

Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22
-	-	-	-	-	-	-	-	-
-	-	-	-	120	135	1,697	1,253	1,089
1,584	1,408	2,776	2,318	2,870	2,387	2,731	2,616	1,953
6,966	5,993	4,227	4,997	6,024	6,379	5,629	6,898	4,632
6,775	6,775	2,505	4,862	6,270	2,270	4,777	4,017	2,500
4,233	3,539	5,361	4,328	4,296	2,266	4,324	3,462	3,726
3,682	3,639	2,488	2,449	2,551	2,456	3,037	2,380	2,359
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
23,239	21,355	17,357	18,954	22,130	15,893	22,195	20,626	16,259

2	2	2	2	2	2	2	2	2
170	170	170	170	170	170	170	170	170
340	340	340	340	340	340	340	340	340
387	356	289	316	369	265	370	344	271
113.9%	104.7%	85.1%	92.9%	108.5%	77.9%	108.8%	101.1%	79.7%

2	2	2	2	2	2	2	2	2
170	170	170	170	170	170	170	170	170
340	340	340	340	340	340	340	340	340
387	356	289	316	369	265	370	344	271
113.9%	104.7%	85.1%	92.9%	108.5%	77.9%	108.8%	101.1%	79.7%

-	-	-	-	-	-	-	-	-
-	-	-	-	2	2	24	21	18
24	20	46	34	48	39	43	40	32
112	104	67	80	98	103	91	110	79
-	-	44	80	106	39	84	67	44
59	52	75	62	57	35	61	51	51
56	58	38	40	43	40	48	39	34
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
251	234	270	296	354	258	351	328	258

-	-	-	-	-	-	-	-	-
-	-	-	-	60	67	71	60	60
66	70	60	68	60	61	64	65	61

62	58	63	62	61	62	62	63	59
-	-	57	61	59	58	57	60	57
72	68	71	70	75	65	71	68	73
66	63	65	61	59	61	63	61	69
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
93	91	64	64	63	62	63	63	63

61	61	61	61	61	61	61	61	61
58	58	58	58	58	58	58	58	58
70	70	70	70	70	70	70	70	70
63	63	63	63	63	63	63	63	63
58	58	58	58	58	58	58	58	58
-	-	-	58	58	58	58	58	58

62	62	62	61	61	61	61	61	61
----	----	----	----	----	----	----	----	----

Oct-26	Nov-26	Dec-26
-	-	-
5,079	5,079	5,079
3,203	3,203	3,203
6,318	6,318	6,318
4,917	4,917	4,917
6,165	6,165	6,165
3,008	3,024	3,024
4,930	4,930	4,930
2,320	2,320	2,320
35,939	35,955	35,955

3	3	3
170	170	170
510	510	510
599	599	599
117.4%	117.5%	117.5%

3	3	3
170	170	170
510	510	510
599	599	599
117.4%	117.5%	117.5%

-	-	-
88	88	88
52	52	52
103	103	103
84	84	84
88	88	88
48	48	48
85	85	85
40	40	40
587	587	587

-	-	-
58	58	58
62	62	62

61	61	61
58	58	58
70	70	70
63	63	63
58	58	58
58	58	58

61	61	61
----	----	----