

Global Analysis CME Program Report 2020-2023

	A	B	C	D	E
1	MUSOM CME ACTIVITY	Annual Quality and Safety Summit		Annual Research Day	AMA Guides
2	2023 Total Learners	18		5	322
3	2023 Events	1		1	8
4	2023 CME Credit	1		4	128
5	2022 Total Learners	0		0	0
6	2022 Events	0		0	0
7	2022 CME Credit	0		0	0
8	2021 Total Learners	0		0	0
9	2021 Events	0		0	0
10	2021 CME Credit	0		0	0
11	2020 Total Learners	0		279	0
12	2020 Events	0		1	0
13	2020 CME Credit	0		5	0
14					
15	Learning Objectives are Represented in all activities				
16	*Yes	75%		80%	100%
17	*No	25%		20%	0%
18					
19	Professional Performance gap is fulfilled by improvement in				
20	*Your Knowledge"	100%		90%	82%
21	*Your Competence"	100%		90%	77%
22	*Your Performance"	75%		90%	63%
23	*Patient Outcomes"	75%		70%	39%
24					
25	Free from commercial interest?				
26	*Yes	100%		100%	100%
27	*No	0%		0%	0%
28	CLINICAL PRACTICE				
29	Information Learned Can Apply In Practice				
30	*Yes	100%		60%	94%

	A	B	C	D	E
31	As a result of this activity what changes would you make in practice? If yes, what?	1.To be more aware of medical errors, in all departments. 2.All departments work as a team and need to double-check each other. 3.Implement "Time Out" in the OR to ensure the patient's information is correct. 4. After completing a quality improvement project this year I have been starting patients on postpartum DVT prophylaxis consistently		1. Closer attention to obesity and its outcome in my patients. 2. All more research opp in everyday clinical practice	Feel confident in the use of and evaluate patients per AMA guides
32	*Make No changes	0%		40%	6%
33	If no changes in practice, what is the Reason?			Organizational Constraints	Patient types and Geographic limitations
34	YES Acquired New Strategies during activities and will these Strategies Change or Improve Patient Outcome	Yes		Yes	

	A	B	C	D	E
35	Reason	<ol style="list-style-type: none"> 1. Improvement in chart and review data. 2. Utilize many strategies within our department to further our quality improvement projects. 3. Hard stops for all team members when a management plan is unclear. 4. Increase knowledge of how to circumnavigate the issues of obtaining diabetic retinopathy screening. 5. After completing a quality improvement project this year I have been starting patients on postpartum DVT prophylaxis consistently 		1. new info learned and bring to practice	40% unsure

	F	G	H	I	J	K	L	M	N	O
1	Cardiology-CATH		Cardiology-EKG		Combined Cardio/CVT M&M/SMMC		ECCC Medical Oncology Grand Rounds		Echo Conference	
2	175		32		84		61		144	
3	11		2		6		7		9	
4	11		2		6		7		9	
5	148		64		10		112		88	
6	8		4		1		13		7	
7	8		1		1		1		1	
8	93		66		94		67		86	
9	7		5		8		9		6	
10	1		1		1		1		1	
11	23		54		81		34		75	
12	2		4		8		3		7	
13	1		1		1		1		1	
14										
15										
16	90%		100%		99%		78%		100%	
17	10%		0%		1%		22%		0%	
18										
19										
20	44%		50%		85%		100%		100%	
21	44%		50%		75%		75%		90%	
22	66%		100%		80%		75%		100%	
23	50%		100%		80%		90%		100%	
24										
25										
26	100%		100%		100%		100%		100%	
27	0%		0%		0%		0%		0%	
28										
29										
30	100%		100%		99%		50%		100%	

	F	G	H	I	J	K	L	M	N	O
31	<ul style="list-style-type: none"> 1. Provide patient-centered care. 2. work in interdisciplinary teams 3. employ evidence-based practice 4. Improve patient care 5. increase medical knowledge for all employees 		1. Review of common EKG findings		<ul style="list-style-type: none"> 1. Increase knowledge of IVUS 2. Improved proficiency pulmonary evaluations 3. Explore new studies 4. Optimize timing for Coronary Artery Bypass Graft procedures. 		<ul style="list-style-type: none"> 1. Deepen understanding of molecular mutations and their implications. 2. enhance prescription regimen strategies 3. Strengthen proficiency in in-house ER/PR/Her2 evaluations. 4. Stay updated on cutting-edge research for practical application in my clinical practice. 		<ul style="list-style-type: none"> 1. Reviewing some echoes with my team about specific diseases that were addressed 2. Enhancing my understanding and knowledge of the assessment and hemodynamic calculation of valvular stenosis and use in my practice. 3. Refining my Approach to valvular stenosis in echocardiography. 4. Updated my Knowledge with a refresh on valvular disease 5. Better understanding valvular evaluation on echo and improve techniques. 	
32	0%		0%		1%					
33					Technological limited access within the state to educational opportunities due to limited state resources.		Resources, money, time and being understaffed			
34	Yes		YES		Yes		100%		Yes	

	F	G	H	I	J	K	L	M	N	O
35	1. New ideas from Cath Cases		1. New ideas from EKG Case Studies		1. Additional didactics		1. New treatments are available for patients with certain molecular mutations.		1. Improve patient outcomes by acquiring updated information from conferences.	

	P	Q	R	S	T	U
1	Family Medicine Grand Rounds		Gynecology Conf M&M		Internal Medicine Grand Rounds	
2	950		78		1538	
3	40		6		37	
4	58		6		37	
5	894		11		1802	
6	34		1		39	
7	1.5		1		1	
8	1,273		72		1931	
9	33		6		36	
10	1.5		1		1	
11	1107		196		1937	
12	47.5		9		22	
13	53		8		1	
14						
15						
16	85%		80%		85%	
17	15%		20%		15%	
18						
19						
20	100%		100%		48%	
21	77%		75%		23%	
22	62%		75%		29%	
23	80%		100%		100%	
24						
25						
26	100%		100%		100%	
27	0%		0%		0%	
28						
29						
30	95%		95%		95%	

	P	Q	R	S	T	U
31	<p>1. Improve RX OutPatients with Substance Use Disorder (SUD) wheel with a structured approach.</p> <p>2. Incorporate wellness assessment into patient consultations for shared understanding and engagement.</p> <p>3. Prioritize investigating underlying causes such as indulgence-related hangovers before initiating mgt for Generalized Anxiety Disorder (GAD)</p> <p>4. look for others overuse when 5ax of over use present in clinic.</p> <p>5. Utilize visual aids and real-life examples to facilitate discussions on addiction forces that patients are facing with my clinic.</p>		<p>1. Learning about the complications with long-acting reversible, and enhancing knowledge on contraception insertion</p> <p>2. Stay up-to-date with the latest guidance and recommendations in my field</p> <p>3. Implement effective postoperative care strategies for improved patient outcomes.</p> <p>4. Develop comprehensive approaches for addressing urinary incontinence</p> <p>5. Refine patient management techniques to provide optimal care and support.</p>		<p>1. Enhance Early Discharge protocols</p> <p>2. Increase COVID-19 pandemic awareness</p> <p>3. Implement root cause analysis as a standard practice and address all complications</p> <p>4. The emerging role of renal sympathectomy, incorporates relevant advancements into clinical practice</p> <p>5. Improve readiness in discharges</p> <p>6. consideration the use of minimally invasive procedures for treatment of resistant hypertension to enhance patient outcomes and recovery.</p>	
32	5%		5%		5%	
33	orgnizational barriers		limited financial incentives in state to support CME for primary care physicians		Do not practice inpatient	
34	YES		YES		YES	

	P	Q	R	S	T	U
35	1. Use new updates to treat common seen conditions		1. Recognizing complications allows early intervention and improves patient outcomes. 2. Understanding ASCCP Guidelines will be important to bring back to my practice understanding the management of abnormal results.		1. Decrease unnecessary consults during hospital admissions and accelerated discharges.	

	V	W	X	Y	Z	AA
1	Movement Disorder Conferences		Multi-Inst Sarcoma Tumor Board		Neurology Grand Rounds	
2	7		119		482	
3	1		17		31	
4	1		17		31	
5	55		1		73	
6	6		1		10	
7	6		1		10	
8	25		83		390	
9	2		8		26	
10	1		1		26	
11	0		133		547	
12	0		4		34	
13	0		17		34	
14						
15						
16	100%		100%		80%	
17	0%		0%		20%	
18						
19						
20	50%		100%		55%	
21	30%		100%		100%	
22	20%		100%		45%	
23	100%		100%		100%	
24						
25						
26	100%		100%		100%	
27	0%		0%		0%	
28						
29						
30	100%		100%		100%	

	V	W	X	Y	Z	AA
31	<p>1. Include a care team consisting of different healthcare professionals to enhance patient care.</p> <p>2. Implement a structured support group</p> <p>3. follow-up appointments scheduling and coordination to ensure continuity of care.</p>		<p>1. Optimize radiation protocols to minimize exposure while maintaining effective treatment outcomes.</p> <p>2. Emphasize the utilization of minimally invasive surgical techniques</p>		<p>1. Knowing when to intubate for status epileptics</p> <p>2. A better understanding of mechanical thrombectomy procedure for explanation to patients and families</p> <p>3. frequent reassessment of patients</p> <p>4. Improving monitoring frequency of patients, especially in the ER</p> <p>5. implement better patient care and the workflow of TNK and/or mechanical thrombectomy delivery with local health system.</p>	
32	0%		0%		0%	
33						
34	YES		YES		YES	

	V	W	X	Y	Z	AA
35	1. Multidisciplinary approach to Parkinson's disease management		1. Reinforce existing knowledge, fewer surgeries and more radiation		1. frequent reassessment of patients	

	AB	AC	AD	AE	AF	AG
1	Neurosurgery Grand Rounds		Neurovascular Case Conference SMMC		OBGYN M&M Conference	
2	141		2		85	
3	17		1		6	
4	17		1		6	
5	124		0		133	
6	19		0		9	
7	19		0		10	
8	192		0		142	
9	23		0		12	
10	23		0		12	
11	177		0		135	
12	22		0		6	
13	22		0		6	
14						
15						
16	85%		100%		90%	
17	15%		0%		10%	
18						
19						
20	100%		100%		100%	
21	95%		50%		75%	
22	100%		80%		75%	
23	75%		76%		75%	
24						
25						
26	100%		100%		100%	
27	0%		0%		0%	
28						
29						
30	75%		56%		75%	

	AB	AC	AD	AE	AF	AG
31	1. Enhance understanding of proper wiping techniques to prevent to prevent herniation of disc and minimize postoperative complications.		1. Thorough review of Clinical Guidelines and rationale behind decision-making processes to be used my office.		1. More complete counseling on drug/surgical therapy for obesity, and consider less medication	
32	25%		44%		25%	
33	No significant changes needed		Only had one activity in 2023, no reason given		None at this time	
34	YES		YES		YES	

	AB	AC	AD	AE	AF	AG
35	1. Proper wiping techniques		1. Decision-making process		1. Dedication to patient "coaching"	

	AH	AI	AJ	AK	AL	AM
1	OBGYN Grand Rounds		OBGYN Fetal Anomalies		Ortho CPT Coding Course	
2	131		13		8	
3	8		1		1	
4	11		1		4	
5	123		38		0	
6	8		3		0	
7	8		1		0	
8	93		33		0	
9	6		2		0	
10	6		1		0	
11	137		69		0	
12	6		3		0	
13	6		1		0	
14						
15						
16	100%		100%		100%	
17	0%		0%		0%	
18						
19						
20	100%		100%		90%	
21	100%		100%		100%	
22	50%		67%		100%	
23	100%		100%		100%	
24						
25						
26	100%		100%		100%	
27	0%		0%		0%	
28						
29						
30	100%		99%		100%	

	AH	AI	AJ	AK	AL	AM
31	<p>1. Early Counseling</p> <p>2. Understanding the team members that should be contacted and include the care team.</p> <p>3. Share knowledge of what to expect with cleft lip/palate to improve patient care.</p> <p>4. Counsel while using data to back the use of HRT, and be more careful about prescribing HRT to ovarian cancer patients</p>		<p>1. Consulting with Maternal-Fetal Medicine and increase awareness and understanding of the management of rare fetal abnormalities found on an improved reading of ultrasounds</p> <p>2. Stay updated on technology improvements in ultrasound</p>		<p>1. Conduct comprehensive educational sessions in my office for coders and billing staff to equip them with the necessary knowledge and skills for accurate billing and coding practices.</p> <p>2. Implement a proactive approach to remove the burden from a patient who was improperly billed which results in 100% Patient Satisfaction</p>	
32	0%		1%		0%	
33			none at this time			
34	YES		99%		YES	

	AH	AI	AJ	AK	AL	AM
35	1. Implement significant changes in care including diagnosis and management of ectopic pregnancy and methodology for labor induction		1. Improved reading of ultrasounds, consulting with MFM		1. Doctors should have to attend the course, this would be very knowledgeable for them.	

	AN	AO	AP	AQ	AR	AS
1	Orthopedics Grand Rounds		Pediatric Grand Rounds		Pediatric Resident Lecture	
2	128		1626		57	
3	16		33		2	
4	24		33		2	
5	77		1144		57	
6	9		28		2	
7	1.5		28		12	
8	0		1722		59	
9	0		33		2	
10	0		5		1	
11	293		1662		259	
12	16		38		10	
13	1		25		1	
14						
15						
16	82%		83%		100%	
17	18%		17%		0%	
18						
19						
20	100%		100%		100%	
21	100%		80%		84%	
22	100%		70%		64%	
23	100%		83%		99%	
24						
25						
26	100%		100%		100%	
27	0%		0%		0%	
28						
29						
30	100%		83%		100%	

	AN	AO	AP	AQ	AR	AS
31	<p>1. Mastering advanced techniques like arthroscopic cuff repair for rotator cuff tears and anterior hip replacement for acetabulum fractures.</p> <p>2. staying updated on optimal management approaches for specific fractures such as tibial shaft fractures with suprapatellar tibial IMN and femoral neck fractures is crucial.</p> <p>3. Understanding and addressing complications like mid-flexion instability in total knee arthroplasty and failed cephalomedullary nail fixation through techniques like THA</p>		<p>1. Implement knowledge and heightened awareness of potential carotid artery injuries, advocating for patients, and understanding traumatic injuries.</p> <p>2. emphasize on interdepartmental communication.</p> <p>3. increase awareness of insect vectors and the importance of incorporating questions about them into history-taking.</p> <p>4. Diagnostic strategies were discussed, with considerations for potential changes in practice and testing for conditions like alpha-gal, especially in cases of persistent abdominal pain.</p> <p>5. Education and age considerations in ASD diagnosis were highlighted, along with dietary management and increased suspicion and testing for alpha-gal, will bring this into my practice, talk was deemed practice-changing, with plans to include alpha-gal in the differential diagnosis of allergic symptoms, particularly in patients with a tick bite history.</p> <p>6. Empasize Stroke evaluation and alpha-gal testing, along with recognizing symptoms and knowing which labs to order for suspected alpha-gal cases.</p>		<p>1. Efficacy of single-dose Gardasil.</p> <p>2. Follow children with autism.</p> <p>3. Understanding therapies for school-aged children with ASD.</p> <p>4. Efficacy of one dose HPV vaccine with Persistence of Autism Spectrum Disorder</p> <p>5. Use multiple strategies and anticipatory guidance for parents and educate families about oxygen saturation</p> <p>6. Turn down oxygen sooner for bronchiolitis.</p> <p>7. Consider lower pulse ox reading thresholds and pediatric cardiac preventative screening.</p> <p>8. Increase awareness and understanding of mgt of rare fetal abnormalities found on ultrasound imaging.</p>	
32	0%		17%		0%	
33			Retired, not particular to my subspecialty, doesn't do any inpatient work, mainly do outpatient care			
34	YES		YES		YES	

	AN	AO	AP		AR	AS
35	1. Improve patient outcome by acquiring updated information. Staying updated on optimal management approaches.		1. Testing for Alpha-gal		1. multiple strategies of pediatric care	

	AT	AU	AV	AW	AX	AY
1	Psychiatry Grand Rounds		Psychiatry Journal Club		Quality Perform Monitoring Committee	
2	215		405		48	
3	10		22		3	
4	10		22		12	
5	392		721		0	
6	34		3		0	
7	7		37		0	
8	587		0		0	
9	34		0		0	
10	1		0		0	
11	331		0		0	
12	16		0		0	
13	25		0		0	
14						
15						
16	100%		100%		80%	
17	0%		0		20%	
18						
19						
20	90%		100%		85%	
21	70%		75%		75%	
22	56%		90%		75%	
23	80%		75%		100%	
24						
25						
26	100%		100%		100%	
27	0%		0%		0%	
28						
29						
30	100%		60%		65%	

	AT	AU	AV	AW	AX	AY
31	<p>1. culture representation of behavioral health with patients</p> <p>2. work on acknowledging other people's views and my own prejudice and improving clinical skills</p> <p>3. review the literature on quality improvement and implement strategies suggested for psychologists when dealing with populations discussed.</p> <p>4. better understanding of using QA/QI to improve patient care,</p> <p>5. FDA process training and the effects.</p> <p>6. how to handle stress and burnout better, understanding of social determinants of health for rural Appalachian patients, can take this back to my office.</p>		<p>1. Learning about Magnetic Seizure Therapy (MST) versus Electroconvulsive Therapy (ECT),</p> <p>2. help make better clinical decisions in my practice.</p> <p>3. The journal club also highlighted the dangers of alprazolam and introduced me to new developments in using psilocybin for major depression treatment. And helps in the practice of making alternative medicine decisions.</p>		<p>1. More attention to detail and increased documentation will help to be more diligent with patient care.</p> <p>2. better communication within the office</p> <p>3. develop office practice for monitoring urine cultures.</p>	
32	0%		40%		35%	
33			Administrative-time and finances to leave practice for training, limited financial incentives in support of CME, technological-limited access within the state to educational opportunities due to limited state resources.		Not at this time	
34	YES		YES		Yes	

	AT	AU	AV	AW	AX	AY
35	<ol style="list-style-type: none"> 1. integrated a better care model. 2. shifting from a correcting attitude to a discovery attitude 3. collaborate more with other providers 		<ol style="list-style-type: none"> 1. Improve treatment with depression 		<ol style="list-style-type: none"> 1. Attention to detail 	

	AZ	BA	BB	BC	BD	BE
1	Surgical Grand Rounds		Surgical Mortality and Morbidity		Tumor Conference CHH	
2	418		1482		1311	
3	14		46		105	
4	14		71		105	
5	409		1269		1177	
6	13		43		102	
7	13		43		102	
8	734		1126		697	
9	8		36		89	
10	8		36		1	
11	538		1120		438	
12	21		34		36	
13	18		31		1	
14						
15						
16	100%		100%		100%	
17	0%		0%		0%	
18						
19						
20	100%		100%		100%	
21	90%		80%		72%	
22	90%		83%		68%	
23	100%		100%		75%	
24						
25						
26	100%		100%		100%	
27	0%		0%		0%	
28						
29						
30	50%		100%		86%	

	AZ	BA	BB	BC	BE
31	<p>1. Improve care at the bedside burnout and promote wellness among healthcare professionals.</p> <p>2. Stay updated on management approaches for carotid artery stenosis.</p> <p>3. Utilize evidence-based practices in bariatrics for obesity-related conditions.</p> <p>4. Develop protocols for timely identification and management of moral injury and retained surgical items.</p> <p>5. Enhance management strategies for traumatic brain injury.</p> <p>6. Stay informed about accidental trauma in pediatric patients for prompt care.</p>		<p>1. Clinical SBO, Dialysis,</p> <p>2. A new approach to the patient with multiple drug interactions.</p> <p>3. monitor anesthesia care.</p> <p>4. Improve management of hernias</p> <p>5. reconsider options for surgery intervention</p>		<p>1. Importance of multidisciplinary care of breast cancer patients and use of a team approach for the best clinical outcome for patients.</p> <p>2. More radiation, less surgery, and applying consensus recommendations to specific cases.</p> <p>3. treating patients without PET CT scans with expected prolonged hospitalizations and incorporating relevant clinical information on Pathology,</p>
32	50%		0%		14%
33	No change				none at this time.
34	YES		YES		Yes

	AZ	BA	BB	BC	BD	BE
35	<ul style="list-style-type: none"> 1. Implement measures to address burnout and promote wellness 2. stay updated on the latest mgt approaches for carotid artery stenosis 3. Utilize evidence-based practices in bariatrics 		<ul style="list-style-type: none"> 1. Modernize the workflow and understanding 		<ul style="list-style-type: none"> 1. Pay more attention to acute leukemia prognosis. 2. coordination of surgical care/procedure and radiation to the partial breast and assess the need for surgery vs. radiation therapy for localized lunch cancer. 	

	BF	BG	BH
1	Tumor Conference SMMC		TOTAL
2	342		10186
3	47		481
4	47		698
5	339		9110
6	41		421
7	1		312
8	341		9723
9	46		418
10	1		128.5
11	427		9816
12	47		386.5
13	1		242
14			
15			
16	100%		92%
17	0%		8%
18			
19			
20	99%		89%
21	44%		77%
22	90%		75%
23	100%		87%
24			
25			
26	100%		100%
27	0%		0%
28			
29			
30	68%		87%

	BF	BG	BH
31	<p>1. Communicate with the clinician when necessary</p> <p>2. Read notes more closely and increase attention to the post-mastectomy set, perhaps seeing more rad/path correlation.</p> <p>3. combine immunotherapy with saber in early-stage lung cancer.</p> <p>4. review imaging findings to add to staging and improve diagnosis.</p> <p>5. Consider neoadjuvant therapy and ImmunoTherapy in some cases.</p> <p>6. Use evidence based practices, correlation of path results and radiology findings</p>		<p>New Strategies during activities will Improve Patient Outcome</p>
32	32%		12%
33	<p>Better understand staging, diagnosis, and prognosis. Integration of imaging findings Comprehensive discussion of imaging, diagnosis, staging, and therapy plan.</p>		<p>None at this time</p>
34	Yes		Yes

	BF	BG	BH
35	<p>1. Improve patient outcomes by acquiring updated information</p> <p>2. Learning new knowledge/skills will enhance competence and shared information with colleagues, students, residents, or fellows to use and improve clinical performance.</p>		