Office of the Medical Director

<u>Mission</u>: To provide evidence-based medical direction and clinical oversight to all pre-hospital providers within the Emergency Medical Services System.

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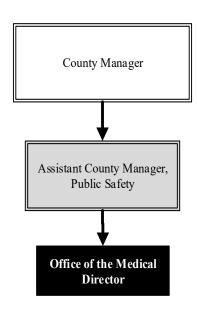
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Overview

The Office of the Medical Director (OMD) provides medical direction and clinical oversight to all first responders credentialed within the Emergency Medical Service System (EMSS).

The Medical Director provides patientcentered, and team-based oversight for every facet of pro-hospital patient care.

The primary mission of the OMD is to guarantee the highest standard of prehospital patient care, which is achieved through a robust training and credentialing program.



Strategic Goals:

- Continued application and training of evidence-based medicine for the advancement of all Sedgwick County EMSS pre-hospital system partners, ensuring excellent patient care
- Provide clinical oversight and regulation, ensuring that only competent providers deliver patient care within the system
- Advocacy for State and National initiatives that benefit local pre-hospital processes
- Continued development and implementation of a robust and comprehensive credentialing of all new responders within the system
- Continued collaboration and medical oversight for the 911 system

Highlights

- The Simulation Lab at OMD continues to be one of the premier labs in the state and is utilized regularly credentialing system partners students from local • and Emergency Medical Technicians (EMT), Advanced Emergency Medical Technicians (AEMT), and Paramedic training programs
- Continued medical direction and oversight for area Law Enforcement Narcan programs for Opioid Overdose
 - Continued partnership with the University of Kansas School of Medicine and the Kansas School of Osteopathic Medicine



Accomplishments and Strategic Results

Accomplishments

The OMD has had the following accomplishments:

- continued medical oversight and advocacy for various Narcan programs, expediting Narcan delivery to opioid overdoses;
- evaluation and deployment of new protocols to enhance medical system efficiency in providing prehospital services to Sedgwick County residents;
- continued medical oversight to the Hutchinson Community College Emergency Medical Services (EMS) and the Kansas EMS Association;
- continued medical direction for the Wichita Fire Department's EMT program for new recruits;
- ongoing leadership role in various committees at the Hospital Corporation of American (HCA) Wesley and Ascension Medical Centers, addressing stroke, sepsis, heart attack (STEMI), and trauma; and
- involved in the process, along with EMS, in successfully negotiating area System Hospitals to purchase the equipment needed to receive field transmission of 12-lead Electrocardiograms (EKG's). The goal is to expedite the treatment of STEMI patients, decreasing door to catheter lab times.

Strategic Results

OMD has several strategic goals by which performance is measured, including:

- Continued annual system expansion of providers by a minimum of 2.0 percent. The system continues to grow, and has now increased to 980 credentialed providers in 2024, encompassing all certification levels. This is an increase of 14.1 percent since 2020. The system is dynamic, while there is continuous expansion, the expansion is offset by attrition. In 2024, OMD has credentialed a total of 1,010 providers, which is an increase of 50 providers or roughly 3.0 percent growth;
- Continued medical oversight of many of the area law enforcement agencies for the administration of Narcan for opiate overdoses. The goal for successful Narcan administration is 100.0 percent. However, positive outcomes of 50.0 percent or greater is considered a success. To date, there have been 53 reports filed by the agencies with 42 patients having positive outcomes, representing an 79.0 percent success rate; and
- OMD, in collaboration with system partners, have completed the update and revision of system medical protocols and formulary. There is no formal data available at the present time, but it is estimated that protocol based medical errors have reduced by a minimum of 30.0 percent.



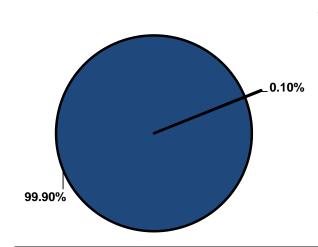
Significant Budget Adjustments

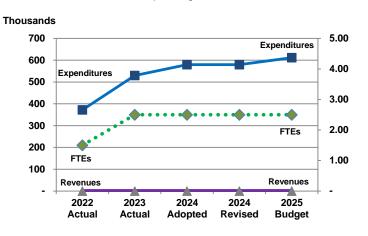
There are no significant adjustments to the Office of the Medical Director's 2025 budget.

Departmental Graphical Summary

Office of the Medical Director Percent of Total County Operating Budget

Expenditures, Program Revenue & FTEs All Operating Funds





	2022	2023	2024	2024	2025	Amount Chg	% Chg
Expenditures	Actual	Actual	Adopted	Revised	Budget	'24 Rev'25	'24 Rev'25
Personnel	327,244	494,874	536,257	536,257	566,943	30,686	5.72%
Contractual Services	32,859	25,058	33,477	33,477 33,477 22,865		(10,612)	-31.70%
Debt Service	-	-	-	-	-	-	
Commodities	12,166	9,711	10,000	10,000 21,500		11,500	115.00%
Capital Improvements	-	-			-	-	
Capital Equipment	-	-			-	-	
Interfund Transfers	-	-	-			-	
Total Expenditures	372,269	529,643	579,734	579,734	611,308	31,574	5.45%
Revenues							
Tax Revenues	-	-	-	-	-	-	
Licenses and Permits	-	-	-	-	-	-	
Intergovernmental	-	-	-	-	-	-	
Charges for Services	-	-	-	-	-	-	
All Other Revenue	-	-	-	-	-	-	
Total Revenues	-		-	-	-	-	
Full-Time Equivalents (FTEs)							
Property Tax Funded	1.50	2.50	2.50	2.50	2.50	-	0.00%
Non-Property Tax Funded	-	-	-	-	-	-	
Total FTEs	1.50	2.50	2.50	2.50	2.50		0.00%

Budget Summary by Fund							
Fund	2022 Actual	2023 Actual	2024 Adopted	2024 Revised	2025 Budget	Amount Chg	% Chg '24 Rev'25
General Fund	372,269	529,643	579,734	579,734	611,308	31,574	5.45%
Total Expenditures	372,269	529,643	579,734	579,734	611,308	31,574	5.45%

Significant Budget Adjustments from Prior Year Revised Budget

Expenditures Revenues FTEs

Total - - -

Budget Summar	y by Progra	am						
		2022	2023	2024	2024	2025	% Chg	24'-25'
Program	Fund	Actual	Actual	Adopted	Revised	Budget	'24 Rev'25	FTEs
OMD	110	372,269	529,643	579,734	579,734	611,308	5.45%	2.50
Total		372,269	529,643	579,734	579,734	611,308	5.45%	2.50

			Budgeted Compensation		Comparison	FTE Comparison		
Position Titles	Fund	- Grade	2024 Adopted	2024 Revised	2025 Budget	2024 Adopted	2024 Revised	2025 Budget
Benefitted PT EMSS Medical Dir.	110	CONTRACT	201,593	207,641	207,641	0.50	0.50	0.50
EMSS Clinical Practice Manager	110	GRADE 69	90,288	92,996		1.00	1.00	1.00
Credentialing Specialist	110	GRADE 67	78,376	80,727	80,727	1.00	1.00	1.00
	Subto				381,364			
		Add:	Personnel Savin	ac				
			tion Adjustment		25,033			
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Overtime/On Call/Holiday Pay

Benefits

Total Personnel Budget

160,546 **566,943**

2.50

2.50

2.50