Office of the Medical Director

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

Kevin Brinker, D.O. Medical Director

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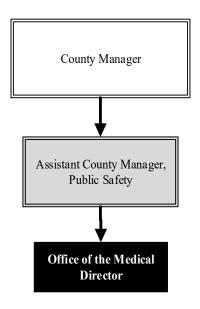
Overview

The Office of the Medical Director (OMD) provides the clinical leadership to all medical providers and agencies throughout the Emergency Medical Service System (EMSS).

The OMD provides physician-led, patient-centered, and team-based oversight for all aspects of pre-hospital patient care.

Within the OMD is the program of Clinical Practice Management.

The OMD's foremost priority is to ensure excellence in pre-hospital patient care, accomplished via the credentialing program, which requires all pre-hospital providers to complete a structured competency assessment before being allowed to provide independent patient care.



Strategic Goals:

- Advance the pre-hospital clinical systems to ensure that excellent patient care is delivered by all partner agencies
- Provide clinical oversight and regulation to ensure only competent providers deliver patient care within the system
- Advance state and national objectives that benefit the local pre-hospital process

Highlights

- The OMD Simulation Center •
 is fully functional for the credentialing of providers
- The credentialing process is evaluating all levels of patient care
- Continued partnership with University of Kansas School of Medicine to teach resident physicians Emergency Medical Services (EMS) medical direction
- The Simulation Center is used by the Sheriff's Office for recruit training



Accomplishments and Strategic Results

Accomplishments

OMD has had the following accomplishments:

- continued partnership with the Wichita Fire Department and Sedgwick County Fire District 1 has led to a reduction in call volume for firefighters and keeps units available more often;
- officially separated from the Medical Society of Sedgwick County, allowing more timely updates to clinical practice. Albeit separated, input from the Medical Society and its committee members can be sought after;
- introduced new medications within the system to help address gaps in patient care and to provide more treatment options;
- established a Narcan program for Wichita Police Department and Sedgwick County Sheriff's Office;
- continued updating of protocols with the help of system partners through committee process;
- rolled out GlideScope, a single-use video laryngoscope, to help with efficiency in managing the airways of patients; and
- updated the scope of practice to match state statues and regulations for all levels of certification.

Strategic Results

OMD has several strategic goals by which performance is measured. One goal was for 100.0 percent of cardiac arrest patients to have end-tidal carbon dioxide (EtCO2), or the amount of carbon dioxide in exhaled air to assess ventilation, monitored throughout the duration of resuscitation attempts. The result in 2021 was 95.6 percent. Another goal was to exceed the national average of cardiac arrest patients resuscitated in the field and then successfully admitted to the hospital, which is 4.2 to 19.8 percent. The result in 2021 was 20.0 percent, or 149 patients out of 742 patients.



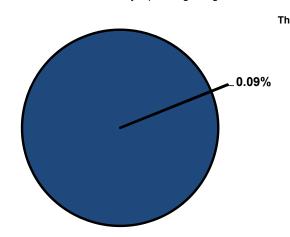
Significant Budget Adjustments

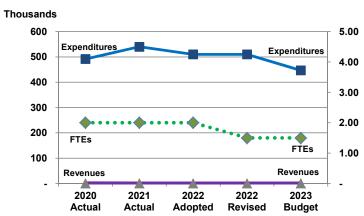
There are no significant adjustments to the Office of the Medical Director's 2023 budget.

Departmental Graphical Summary

Office of the Medical Director Percent of Total County Operating Budget

Expenditures, Program Revenue & FTEs All Operating Funds





Budget Summary by Category								
Expenditures	2020 Actual	2021 Actual	2022 Adopted	2022 Revised	2023 Budget	Amount Chg	% Chg '22 Rev'23	
Personnel	435,181	481,031	464,761	464,761	401,494	(63,266)	-13.61%	
Contractual Services	44,978	26,359	32,023	32,023	33,439	1,416	4.42%	
Debt Service	-	-	-	-	-	-		
Commodities	11,633	32,522	13,000	13,000	12,000	(1,000)	-7.69%	
Capital Improvements	-	-	-	-	-	-		
Capital Equipment	-	-	-	-	-	-		
Interfund Transfers	-	-	1	_	-	-		
Total Expenditures	491,792	539,912	509,784	509,784	446,933	(62,850)	-12.33%	
Revenues								
Tax Revenues	-	-	-	-	-	-		
Licenses and Permits	-	-	-	-	-	-		
Intergovernmental	-	-	-	-	-	-		
Charges for Services	-	-	-	-	-	-		
All Other Revenue	488	184	66	66	191	125	188.21%	
Total Revenues	488	184	66	66	191	125	188.21%	
Full-Time Equivalents (FTEs)								
Property Tax Funded	2.00	2.00	2.00	1.50	1.50	-	0.00%	
Non-Property Tax Funded	-	-	-	-	-	-		
Total FTEs	2.00	2.00	2.00	1.50	1.50	-	0.00%	

Budget Summary by Fu	nd						
Fund	2020 Actual	2021 Actual	2022 Adopted	2022 Revised	2023 Budget	Amount Chg	% Chg '22 Rev'23
General Fund	491,792	539,912	509,784	509,784	446,933	(62,850)	-12.33%
Total Expenditures	491,792	539,912	509,784	509,784	446,933	(62,850)	-12.33%

Significant Budget Adjustments from Prior Year Revised Budget

Expenditures Revenues FTEs

Total - - -

Budget Summary by Program

Program Fund Actual Actual Adopted Revised Budget '2 OMD 110 491,792 539,912 509,784 509,784 446,933	2 Rev'23 -12.33%	FTEs 1.50
OMD 110 491,792 539,912 509,784 509,784 446,933	-12.33%	1.50

			Budgeted Co	mpensation C	Comparison	FT	E Comparis	on
Position Titles	Fund	Grade	2022	2022	2023	2022	2022 Paying d	2023
Medical Director EMS Professional Development Manager	Fund 110 110	Grade CONTRACT GRADE138	2022 Adopted 227,141 81,961	2022 Revised 49,400 81,961	2023 Budget 183,000 81,961	2022 Adopted 1.00 1.00	2022 Revised 0.50 1.00	2023 Budget 0.50 1.00
	Subtot	Add: Budgeted Compensa	Personnel Savir ation Adjustmen On Call/Holiday	ts	264,961 - 32,507 - 104,027 401,494	2.00	1.50	1.50