

2018 Annual Report - LCSO Medical Department Nurse Diane Snow, RN

The LCSO Medical Department is responsible for coordination of medical, psychiatric, and dental services for the diverse inmate population of the Lake County Adult Detention Center. Our combined mission is to offer experienced professional care in a courteous, compassionate, and timely manner to help facilitate continuity of care during incarceration.



All persons booked into the Lake County Jail are asked a multitude of questions pertaining to their medical, psychiatric, and dental histories as well as medications currently being taken. The Inmate Medical Screening Report is computer generated from this information, sent to the Medical Department, and reviewed by nursing staff for determination of any immediate concerns (for example, diabetes, pregnancy, severe food allergies, or substance abuse withdrawal which could be life threatening).

Medications brought in by or dropped off for inmates are counted and logged in a medical chart by the nursing staff, reviewed by the medical physician, and if currently prescribed and meet our medication guidelines (available on the LCSO website) are then dispensed. Responsibility for supplying their own medication is strongly encouraged but if unable to do so, the medications considered essential for health maintenance are supplied by the jail. If a person is on patient assistance through an outside agency (Beacon Health, Signature Health, Veterans Administration), these agencies are contacted to supply the required medications when possible. All medications supplied by the inmate are returned to them upon release and for those that receive their medications by means of the jail, they will receive a fourteen day supply when possible.

Persons sentenced greater than fourteen days are seen by nursing staff for a History and Physical Exam (H&P) at which time they receive a Tuberculosis test (PPD) if appropriate. If clarification is needed on reported information and medications taken by the inmate, they are requested to sign a Medical Release of Information Form that is faxed to the appropriate agency. The Medical Department also receives requests for medical information from other organizations (for example, law practices, disability determination facilities, health departments and other correctional institutions). Pharmacies are also utilized for medication information such as: current prescriptions, prescribing physician, first and last fill dates--this information helps to determine patient compliancy.

In addition to inmate services, the Medical Department nursing staff also provides first aid, blood pressure checks, medical information\education\recommendation--if asked, hepatitis B vaccination series, and PPD tests to correctional staff. Approximately thirty eight staff members

were seen for some type of medical assessment throughout the year and several were encouraged to seek further evaluation from their own primary care physician.

LCSO Medical Dept. Activity for 2018- by Service Group

Medical Services – Prescribers provided by University Hospitals

Medical Sick Call is scheduled five days a week in four hour blocks of time. A physician from the practice is on call twenty four hours a day seven days a week for emergencies.

Scheduled Sick Call 1349 total visits (2017 - #1474)

Three full time and one part time Registered Nurse along with one Licensed Practical Nurse supply medical coverage sixteen hours a day seven days a week and conduct their own sick call. One Registered Nurse also functions as the Medical Coordinator responsible for overseeing the day to day operation of the department and is on call twenty four hours a day seven days a week.

History & Physicals 1164 total (2017 - #1287)
PPD test site checks 937 total (2017 - #1200)
Nurse Sick Call 2769 total visits (2017 - #2571)

When seen at sick call, some inmates require specific testing and/or minor surgical procedures due to assessment findings. For example: rapid strep test, urine analysis, pregnancy test (HCG), blood draw, or electrocardiogram (EKG) which are completed by the nursing staff. Cultures for sexually transmitted disease (STD), microscopic analysis of specimens, wound incision and drainage (I&D), wound culture, and suture placement due to laceration are executed by the physician.

Rapid Strep 2 total (2017 - #5)
Urine Analysis\HCG 38\47 total (2017 - #89\55)
Pre-Scan HCG 37 total (2017 - #0)
Blood Draws 116 total (2017 - #56)
EKG 23 total (2017 - #48)
Wound\STD Cultures 18\54 total (2017 - #3\65)
Micro\Minor Surgical 3\4 total (2017 - #1\1)
Court-Urine Drug Screens 427 total (2017 - #304)

In some cases, further testing or evaluation by an outside facility is ordered by the physician (for example--radiology services, medical specialist, or emergency room (ER) assessment and treatment). The nursing staff also has the medical authority to send inmates to the emergency room when assessment data indicates.

Radiology Services	101	total	(2017 - #90)
Medical Specialist	75	total	(2017 - #68)
ER visits	113	total	(2017 - #106)

Due to these referrals, sometimes inmates are admitted to the hospital and/or scheduled for necessary surgical procedures.

Hospital Admissions	21	total	(2017 - #20)
Surgeries	6	total	(2017 - #8)

**Upon incarceration, all pregnant female inmates are advised to follow up with their own Obstetric physician for wellness checkups.

Psychiatric Services - Provided by Beacon Health

A Beacon Health prescriber is scheduled in the Clinic in a four hour block of time one day a week. Mental Health Consultants oversee mental health concerns in the jail throughout the week and help facilitate psychiatric sick call with the prescriber.

Scheduled Sick Call	447	total visits	(2017 - #447)
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Dental Services – Provided by an outside professional

Dental Clinic is scheduled in a four hour block of time one day every other week. A basic dental assessment is conducted to determine any immediate intervention needed for relief of pain and/or infection. With prior consent from the inmate, dental x-rays are taken if indicated, condition of teeth and recommendations for improvement discussed, and extraction of teeth if indicated.

Scheduled Sick Call	141	total visits	(2017 - #170)
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Combined Services By Year - Total Inmate Visits

2018	6845
2017	7190
2016	8340
2015	7598

Pharmacy Prescription Medication – Yearly Expenditure

2018	\$216,796.23	(\$ 84,804.16-psychotropic meds alone)
2017	211,366.41	(\$134,562.92-psychotropic meds alone)
2016	201,083.39	(\$102,007.07-psychotropic meds alone)
2015	324,407.11	(\$208,562.66-psychotropic meds alone)