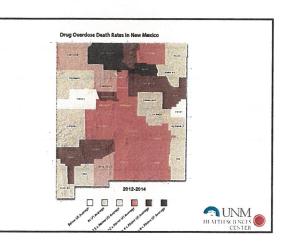
# A COORDINATED REGULATORY AND EDUCATIONAL APPROACH TO THE PUBLIC HEALTH CRISES OF CHRONIC PAIN AND ADDICTION

Joanna G. Katzman, MD, MSPH
Associate Professor
University of New Mexico
Director, UNM Pain Center & ECHO Pain

# NEW MEXICO- PRESCRIPTION DRUG AND HEROIN OVERDOSE

- 2016-#2 for opioid-related overdose deaths
- Diversity includes: Hispanics and American Indians-with 29 pueblos and much of the Navajo Nation
- Increasing heroin and fentanyl-laced oxycodone deaths throughout the state now due to illicit manufacturing
- Many deaths combined with alcohol and other illicit drugs, such as cocaine and methamphetamine





#### BOTTOM LINE UP FRONT

- Mandated Best Practices Pain and Addiction Education (CME)
- Robust Use of Prescription Drug Monitoring Program
- Wider Distribution and Publicity re: Harm Reduction Measures (Naloxone)
- Medication Assisted Treatment (to be discussed this afternoon)



## **MANDATED CONTINUING EDUCATION**

- NM 2012 (SB 215) Mandated Continuing Education specific to Pain and Opioid Substance Disorder for all clinicians with prescriptive authority
- Positive effects on dispensing of high dose opioids, benzodiazepines, and overdose deaths
- Indian Health Service began mandated trainings- January 2015-3,000 clinicians now trained.
- October 2015, President Obama issued Memorandum,
- "All Clinicians working in federal facilities must have documented best practices training in pain and addiction"

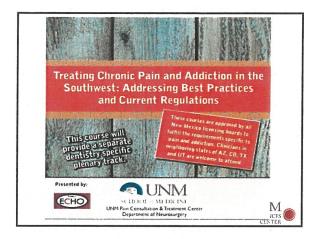


#### **NEW MEXICO -MARCH 2016**

#### **Legislation Passed**

- PDMP usage upon initial prescription (if more than 4 days) and every 3 months thereafter
- Naloxone Standing Order- making Naloxone available without a prescription for those who need it





#### UNIVERSITY OF NEW MEXICO PAIN COURSES

#### Topics included:

- Overview of opioid overdose crisis nationally and statewide
- 2. Use of Non-Opioid Medications (and other nonpharmacological treatments) for pain management
- Identification of Patients at risk for opioid substance use disorder, misuse, diversion
- 4. Pediatric/Adolescent Pain Management
- Federal and State Laws pertaining to controlled substances and PDMP
- 6. Naloxone as Harm Reduction Measure



INM PROTECT	ECHO CURRICU	II.IIM 2014-20
JAME LEGISOT	HOMO OOMANOO	DOM BUILDO
TELEECHO = E	DINFORM FANG MAC HOLACUS HE COMPOSITED 201-	4.2015 \$ vester
And Contracted Michigan	No. 6. Sub-record control of their English	Shore as declare
Medichous Discours of System Islan	to the temperature from the disk the	he or California with
Bird NOSCHOOPS	Annetter Specificate (1)	Developania DES
his 16 Supressional Sequences on Paris	the 21 Names Lancage of Street Errors and	Buck Directional Support Management
hir 1" Assisted Augmenter Son Wires Inc.	General rate & b	No. 6: Living Street Suppose - Artists and
No. 24 Sensor Engage & Advisor	not thereasen waste the	London Deput Delay, (N)
Mil II Ina Harrisa a No Nasara	EUPL Paul Parliner	No. 11. Addition of Chronistee. Chord States SET
Senne Di Arren, Photodi	Aut 20 1.00 1.00 100	No. 10. Nov. Const. Chief. Stat. Muster, 500
Ag 7 Ulrica Open Through North Honing No.	Jos. 4. Turnering in the Margazian - Bridge	Lampy Seems, Mills
Paint Parles	the Cop Indiana Flater and project from	AND APPENDICULARIA A NOTICE POLICE
Mulathana Studio Let Lite	to to done that it leads proud december	
	Part Management Sudmers Basic Mills	Sinest League (Mayant
Any bit Mitters Palament Com No. More Sal- Ana, Sci. Jam Nacasanaman - Disc of Clarifolisms	South Sint Campo former the	Art 7 And comparement Programs Banker Sterner, Bills
Hadramore One Common Mil	In a Brand Not a care	No. 14 Moderal Marganese and Resource Real
Any 25' House bor 6thd Annua's Laust-fire	> .	Nations, Mil
Service Novel, Nov.	be " Makes w to a 1220	Art 2) Seturnia Septembers Master Basteria, MS
Management Printer Report Date		12: Froud Eastership Transporter
Np. 21 9/3/015/040	Elds has harmer our	No. 5 September 1990 Dane
	mil 145 45 har lade a horseway	No. 1 Section 2 Sector - Londy Sheeps, Section 2 Sect. Publishers
Lorente Lant Lorente	for five Recognition, with \$4.7 miles	No. of Aurel Ann Andrew College, 200 Co.
New At THE POST CARDS.	to 51 of they 365	No. 21 Acquire and Commission Things
Japa 25 Sames of Principle George Colonia 245	in it is the main train for an Assiste	Kern Verte, Add.
The 2 - Electric Services Group Common Mil-	Below of all Services have	art 21 class a series and page consultation
Each Norther from Secretarius SC		STORAGE RIGOR
Dist, 36 , Not Spalmoning Joseph America, VI.	Season Line (sec. Consens)	
Day for english out	St. 25. To Kin one supposed Decade when	test 1 Dangery Bank Biddy \$10
Enthernto-pullence Drug Province-	Measure Sent Luizo, 5th 1773	Jon 11 Mosagn Amberts Sixtunes, LSST
	Total Charles South Company Street Borner, Street	Bro H. Consum Matoni Sustandi, DC bu 21. So of temperatus Mason for
(b) 21 Apreciptes on Butter or From Enjoyees formal Busin NO	100 La Bridge of an in " - flow Ratings New Printer   Single Mil.	Total Supplements Name and
The W. Separative and Managam In Sur Separation Services from Decad	Ert 11 Systems are 1906, Apr.	



GOVERNMENT, LAW, AND PUBLIC BEALTH PRACTICE

#### The Public Health Crises of Chronic Pain and Addiction

Rules and Values: A Coordinated Regulatory and Educational Approach to the Public Health Crises of Chronic Pain



#### Evaluation of American Indian Health Service Training in Pain Management and Opioid Substance Use Disorder



#### INDIAN HEALTH SERVICE ECHO PAIN AND ADDICTION "ESSENTIAL TRAININGS"

- · The Indian Health Service began ECHO Pain/Addiction July 2013
- · The Indian Health Service began "Essential Trainings" in Pain and Addiction for all prescribing clinicians in their Federal agency.
- From Jan 2015-present, IHS require 5 hours of mandated pain and addiction training (Module 2) via adobe connect format
- · Over 3,000 clinicians have taken the training and 10,000+ no-cost CMEs have been awarded

Am J Public Health- 2016 May



#### NALOXONE AS HARM REDUCTION MEASURE

- Good Samaritan Law, New Mexico-first in U.S. (2007)
- Standing Order, New Mexico- 2016
- Most beneficial locations:

Law Enforcement

**Medication Assisted Treatment Facilities** 

Syringe Exchange Programs

Close to High Risk Patients

(But, who is High Risk?)





Substance Abuse



ISSN: 6889-7077 (Print) 1547-0164 (Online) Journal hamepage: http://www.tandfonline.com/ini/wsub2/

Co-prescription of Naloxone as a Universal Precautions Model for Patients on Chronic Opioid Therapy – Observational Study

Mikiko Y. Takeda PharmD, MS, Joanna G. Katzman MD, MSPH, Ernest Dole PharmD, Mellssa Heinz Bennett MPH, Amal Alchbli MD, Daniel Duhigg DO, MBA & Howard Yonas MD

To cite this article: Mikilo Y. Takeda PilvamiD, MS, Joanna G. Katzman MD, MSPH; Ernest Dole PharmiD, Melissa Heinz Bennetti MPH, Amal Achbil MD, Daniel Dulgg DO, Mikilo Horward Tonias MD (2015) Copies groups on Fallaciones as a Universal Prescusions Model for Passerss on Choinci Opioid Theospy - Observational Study, Substance Abuse, DOI: 10.1000/del870727.2016.1175704



#### UNM ASAP NALOXONE STUDY

- Universal Precautions Protocol
- Co-prescription of naloxone with eduction to patients on methadone or suboxone for opioid substance use disorder
- This two year study began April 1, 2016
- Results to date:
- 296 patients enrolled
- 48 reported overdose reversals
- Conclusion: For every 100 patients enrolled, 16 lives have been "rescued/saved in the community thus far".



## REFERENCES

- Katzman, JG, Comerci, G, Landen M, et al. Rules and values: a coordinated regulatory and educational approach to the public health crises of chronic pain and addiction, Am J Public Health. 2014 Aug. 104 (8):1356-62.
- New Mexico Department of Health, Division of Epidemiology (James Davis, PhD, Michael Landen, MD)
- Harris JM, Fulginiti JV, Gordon PR, et al. Know Pain 50: A tool for assessing physician pain management education. Pain Med. 2008; 9(8):542-54.

  Presidential Memorandum: Addressing Prescription Drug Abuse and Heroin Use. Accessed March 25, 2016. http://www.Whitehouse.gov
- Federation of the State Medical Boards. Accessed March 26, 2016. http://www.fsmb.org

