

Exploratory Analysis Subgroup

Arizona BioSense Workgroup

May 24, 2018



ARIZONA DEPARTMENT
OF HEALTH SERVICES

Health and Wellness for all Arizonans

Objectives

- Welcome and Attendance
- Recent Updates
 - ESSENCE
 - Community resources
- Presentation
 - RMSF Syndromic Surveillance
 - Varicella Surveillance in ESSENCE
- Discussion
- Upcoming Meetings

ESSENCE Updates

- New CCDD Category
 - Sexual Violence v1
- Chief Complaint Based Syndrome Definitions for NSSP and DoD

ESSENCE Updates

Sexual Violence v1

Category	Term	NegTermA	NegTermB	NegTermC	NegTermD
Sexual Violence v1	CCDD TERMS: (,[:/ JT74.2^,OR,[:/ JT76.2^,OR,[:/ JZ56.81^,OR,[:/ JT742^,OR,[:/ JT762^,OR,[:/ JZ5681^,OR,[:/ Jz628106^,ANDNOT,(,[:/ JZ04.41^,OR,[:/ JZ04.41^,)),OR,(^sexual ass[au]lt^,or,^sexual abuse^),or,(,^rape^,OR,^rape ^),ANDNOT,(^grape^,or,^scrape^,)),or,^sane exam^,or,^forensic nurse exam^				

ESSENCE Updates

Secure | https://essence.syndromicsurveillance.org/nssp_essence/servlet/SyndromeDefinitionsServlet

Apps | Kelly Services | Flickr: Creative Commons | MU Portal Extracts | MU Portal QA | RStudio Sign In | Meaningful Use: State | ASHTO BioSense Sh | Adobe | BioSense 2.0 | Login | BioSense Platform-A | iLinc | Introduction to com | NISP Service Desk | Logout Krystal

ESSENCE - NISP
Syndrome Definitions

Bookmark Name | Bookmark Page

Home | Alert List | myAlerts | myESSENCE | Event List | Overview Portal | Query Portal | Stat Table | Map Portal | Bookmarks | Query Manager | Data Quality | Report Manager | More

[Chief Complaint Based](#) | [Chief Complaint Explanation](#) | [ICD9 Based](#) | [CC and DD Categories](#) | [ICD9-ICD10 Mapping](#)

Chief Complaints Based Syndrome Definitions

NISP - [\[Syndrome\]](#) | [\[Subsyndrome\]](#) | [\[Abbreviations\]](#) | [\[Dictionary\]](#) | [\[Negative Terms\]](#) | [\[Stop Words\]](#)
DoD - [\[Syndrome\]](#) | [\[Subsyndrome\]](#) | [\[Abbreviations\]](#) | [\[Dictionary\]](#) | [\[Negative Terms\]](#) | [\[Stop Words\]](#)

NISP-STOP WORDS
AN
AND
CENTIMETER
DAY
DAYS
HOUR
HOURS
IN
METER
MONTH
MONTHS
ND
RD
TH
THE
WEEK
WEEKS

Community Resources

- CSTE Conference Jun 10 – 14
- ISDS Research Committee
- Literature Review Sub-Committee
- Syndrome Definition Library
- ADHS Literature Search
 - “syndromic surveillance” OR “emergency department visits” OR “hospital surveillance”

RMSF Syndromic Surveillance

- Hayley from ADHS
- Jimmy and Rasneet from Maricopa

Varicella Surveillance in ESSENCE

- Susan and Xandy from ADHS
- Questions?

Upcoming Meetings

AZ BioSense
Workgroup

Tuesday,
June 5 from
1:00 – 2:00

Exploratory
Analysis
Subgroup

Thursday,
June 28 from
1:00 – 2:00

THANK YOU

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