# **Appendix**

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## **DSHS Contact Information**

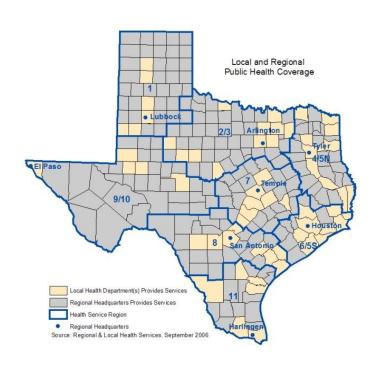
## **DSHS Central Office Influenza Surveillance Team**

Influenza reports, VTM orders and influenza surveillance questions should be sent to <a href="mailto:fluenzas@dshs.texas.gov">fluenzas@dshs.texas.gov</a>. All members of the team have access to and monitor this email box.

Johnathan Ledbetter	Epidemiologist / Respiratory Team Lead	johnathan.ledbetter@dshs.texas.gov	512-776-6223
Hailey Rucas	Epidemiologist / Influenza Surveillance Coordinator	hailey.rucas@dshs.texas.gov	512-776-6358
Robert "Bob" Russin	ILINet Coordinator	robert.russin@dshs.texas.gov	512-776-6242
DSHS Laboratory			
Crystal Van Cleave	Microbiologist / Viral Isolation Team Lead	crystal.vancleave@dshs.texas.gov	512-776-7594
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Adrian Cervantes	Container Preparation Group Team Lead	adrian.cervantes@dshs.texas.gov	512-776-2976
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Walter Douglass	Manager – Microbiological Check-In Group	walter.douglass@dshs.texas.gov	512-776-7569
Vanessa Telles	Special Projects Coordinator (LRNs), Emergency Preparedness Branch	vanessa.telles@dshs.texas.gov	512-776-3475

## **DSHS Regional Influenza Surveillance Coordinators**

Lupe Coronado	Region 1 Influenza Surveillance Coordinator	lupe.coronado@dshs.texas.gov	806-783-6461
Loan Vanauker	Region 2/3 Influenza Surveillance Coordinator	loan.vanuaker@dshs.texas.gov	817-264-4706
Stephanie Williamson	Region 4/5N Influenza Surveillance Coordinator	stephanie.williamson@dshs.texas.gov	903-533-5328
Huai Lin	Region 6/5S Influenza Surveillance Coordinator	huai.lin@dshs.texas.gov	713-767-3232
Sophia Anyatonwu	Region 7 Influenza Surveillance Coordinator	sophia.anyatonwu@dshs.texas.gov	254-778-6744
Connie Alaniz	Region 8 Influenza Surveillance Coordinator	connie.alaniz@dshs.texas.gov	210-949-2066
Dustie Wiser	Region 9/10 Influenza Surveillance Coordinator	dustie.wiser@dshs.texas.gov	915-834-7749
Siobhan Loughman	Region 11 Influenza Surveillance Coordinator	siobhan.loughman@dshs.texas.gov	956-421-5517



## **LRN Contact Information**

LRN Location	Name	Position	Office Phone
Corpus Christi	Valerie Requenez	BT Coordinator	361-826-7214
Dallas	Daniel Serinaldi Joey Stringer	BT Coordinator Flu Coordinator	972-692-2764 972-692-2762
El Paso	Chris Olivas	BT Coordinator	915-543-3255
South Texas/ Harlingen	Kristina Zamora	BT Coordinator	956-364-8369
Houston	Meilan Bielby	Supervisor, Molecular Diagnostics Section	832-393-3956
Lubbock	Cynthia Reinosa Webb	Temporary BT Coordinator	806-885-0244
San Antonio	Patricia Blevins	BT Coordinator	210-207-5883
Tarrant County	Rebecca McMath	BT Coordinator	817-321-4755
Tyler	Janine Yost	BT Coordinator	903-877-5056



## Where to Find Influenza Data

#### World Health Organization

- Influenza page: <a href="http://www.who.int/csr/disease/influenza/en/">http://www.who.int/csr/disease/influenza/en/</a>
- Disease Outbreak News: <a href="http://www.who.int/csr/don/en/">http://www.who.int/csr/don/en/</a>

#### Centers for Disease Control and Prevention

• Weekly surveillance reports: http://www.cdc.gov/flu/weekly/fluactivitysurv.htm

#### Texas Department of State Health Services

- Infectious Disease Control Unit influenza surveillance page: http://www.dshs.texas.gov/idcu/disease/influenza/surveillance/
- TexasFlu.org Flu Surveillance Data page [including 2009 influenza A (H1N1) data]: http://www.dshs.texas.gov/txflu/TX-surveillance.shtm

#### Department of Defense

• Naval Health Research Center Operational Infectious Diseases Department: http://www.med.navy.mil/sites/nhrc/Pages/Research-Operational-Infectious-Disease.aspx

## **Recommended Influenza Resources**

#### World Health Organization

- Influenza page: <a href="http://www.who.int/csr/disease/influenza/en/">http://www.who.int/csr/disease/influenza/en/</a>
- WHO on Twitter: WHO @WHO

#### Centers for Disease Control and Prevention

• Seasonal Influenza website: http://www.cdc.gov/flu/

#### Texas Department of State Health Services

- Main influenza page: <a href="http://www.texasflu.org">http://www.texasflu.org</a>
- Infectious Disease Control Unit flu page: <a href="http://www.dshs.texas.gov/idcu/disease/influenza/">http://www.dshs.texas.gov/idcu/disease/influenza/</a>
- Immunization Branch website: http://www.dshs.texas.gov/immunize/

## Center for Infectious Disease Research and Policy (CIDRAP)

• <a href="http://www.cidrap.umn.edu/">http://www.cidrap.umn.edu/</a>

#### International Society for Infectious Diseases - ProMed mail

• http://www.promedmail.org/

## Nasopharyngeal Swab Collection for Influenza

#### MATERIALS FOR NASOPHARYNGEAL SWAB COLLECTION:

- Nasopharyngeal swab: Dacron or rayon tipped with a flexible plastic shaft
  - o Note: cotton-tipped or calcium alginate swabs are not acceptable
- Thawed viral transport medium (check expiration date and discard if expired)
- Gloves (suggested gloves are powder-free)
- Mask for covering nose and mouth of health worker (e.g., surgical mask)
- Facial tissues (for patient use)
- Eye protection/goggles for health worker (to protect from coughs, sneezes or splashes)

### NASOPHARYNGEAL SWAB COLLECTION PROCEDURE:

- Wash or sanitize your hands and put on a mask with face shield or with goggles.
- Ask the patient to look slightly upward and steady the patient's head with one hand under his or her chin if necessary.
- Gently insert dry swab through one nostril horizontally (**straight back** <u>not</u> upwards), along the floor of the nasal passage into the nasopharynx. The distance from the nose to the ear gives an estimate of the distance the swab should be inserted. If resistance is encountered during insertion, remove the swab and attempt insertion into the opposite nostril.
- Rotate swab 2 to 3 times and leave in place for up to 10 seconds.
- Remove the swab slowly. Offer the patient a tissue in case he or she is going to sneeze or cough.
- Immediately place swab into the viral transport medium. Break off or cut the shaft of the swab so that it fits completely into the tube.
- Label the VTM vial with the patient's first name, last name and date of birth.
- Completely fill out the DSHS G-2V Laboratory Specimen Submission Form.
- Store the vial at 2-8°C until ready to ship. Specimens need to be shipped cold with enough ice packs to maintain the temperature. **Cold specimens must be received by the DSHS laboratory within 72 hours of collection.** Specimens may also be stored frozen and shipped on dry ice. Frozen specimens may be received by the DSHS lab ≥ 72 hours after collection if they are shipped on dry ice and arrive frozen.

A video demonstrating proper technique for nasopharyngeal collection is available at <a href="http://www.cdc.gov/pertussis/clinical/diagnostic-testing/specimen-collection.html">http://www.cdc.gov/pertussis/clinical/diagnostic-testing/specimen-collection.html</a>. The video references collecting two swabs for pertussis testing. Only one swab is needed for influenza / influenza-like illness surveillance testing.

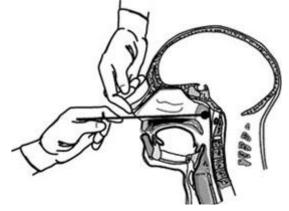


Image: CDC Manual for the Surveillance of Vaccine-Preventable Diseases, 4th ed, 2008

## **Investigation and Report Forms**

Investigation and report forms are available on the DSHS website at: <a href="http://www.dshs.texas.gov/idcu/investigation/">http://www.dshs.texas.gov/idcu/investigation/</a>

The following investigation and/or report forms are available for influenza:

Form	Description	Required
Influenza-associated pediatric	This form is to investigate and report	Yes
death investigation form	cases of influenza-associated	
_	mortality in children under 18 years	
	of age.	
General influenza	This form is to investigate cases of	Only for novel
investigation form	influenza such as during an outbreak	influenza or when
	or during periods of unusual flu	requested
	activity. It is also used for	
	investigating novel influenza.	
Influenza investigation form	This form captures information that	Only for novel
supplemental pages	is not always needed in an influenza	influenza or when
	investigation but has been requested	requested
	in the past by the CDC for special	
	situations including novel influenza,	
	out of season influenza,	
	pregnant/postpartum influenza, etc.	
Respiratory disease contact	This form is designed to help keep	Only for novel
tracking form	track of contacts in a respiratory or	influenza or when
	invasive disease investigation.	requested
Respiratory disease outbreak	This form is to report respiratory	Yes
summary form	disease outbreaks. The form captures	
	information that is routinely	
	requested during outbreaks and	
	includes information to help meet	
	performance measures associated	
	with the Public Health Emergency	
	Preparedness (PHEP) funds.	