

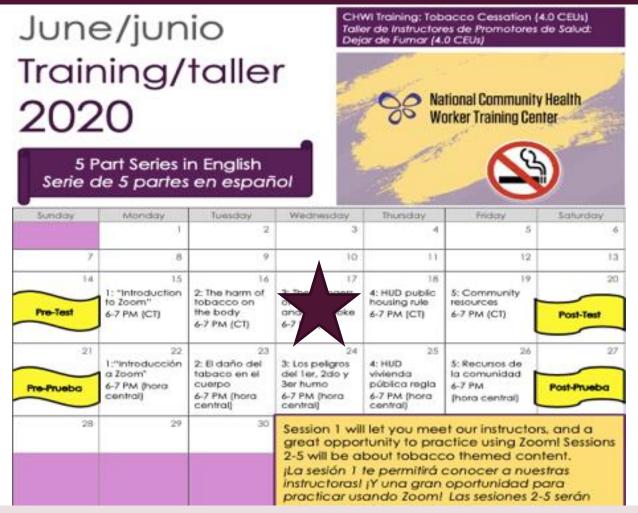




### CHWI TOBACCO CESSATION TRAINING

UTILIZING CHWS TO IMPROVE ACCESS TO TOBACCO CESSATION RESOURCES FOR MATERNAL AND CHILD POPULATIONS

### LIVE TRAININGS IN JUNE 2020



### Part 3 of a 5 part CHWI Training series

3

Secondhand and third hand smoke: A threat to children's health.

COMPETENCY:
Teaching

Housing
Development
(HUD) Tobacco
smoke-free
public housing
rule.

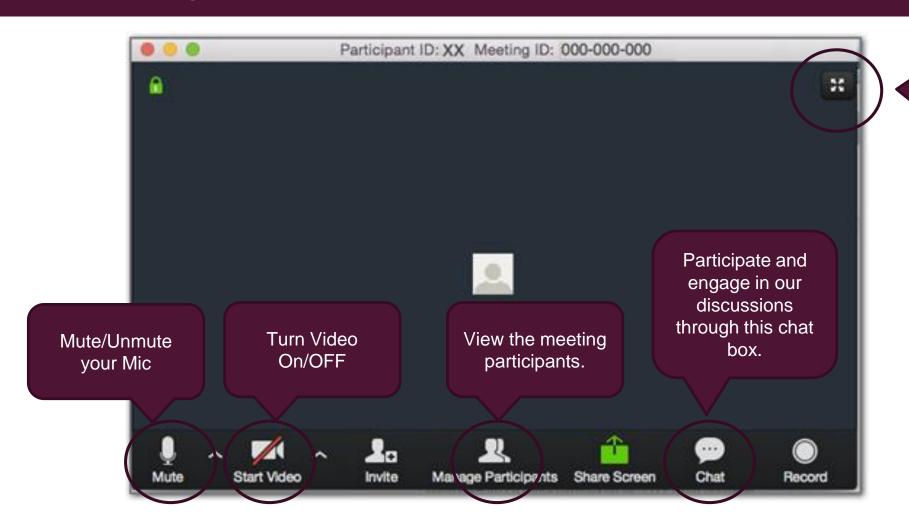
COMPETENCY:
Community
capacity
building.



Educational resources for the community.

Service Coordination.

### **ZOOM** Control guide



Change video display or layout to:

- Speaker
- Thumbnail
- Gallery

### Brenda, Technical Support

Here to Help!

Feel free to type questions in chat box to Brenda while I (Denise) instruct!

If you have any issues with our zoom meetings feel free to contact Brenda via email at <a href="mailto:brendagonzales17@tamu.edu">brendagonzales17@tamu.edu</a> or via phone at (979) 436-9349.



### MODULE #2

## Secondhand and thirdhand smoke: a threat to maternal and child health



### PROGRAMMATIC OBJECTIVES:

1. The instructor will examine the most updated information from verified sources on the causes and effects of second and third-hand smoke as a threat to maternal and child health.

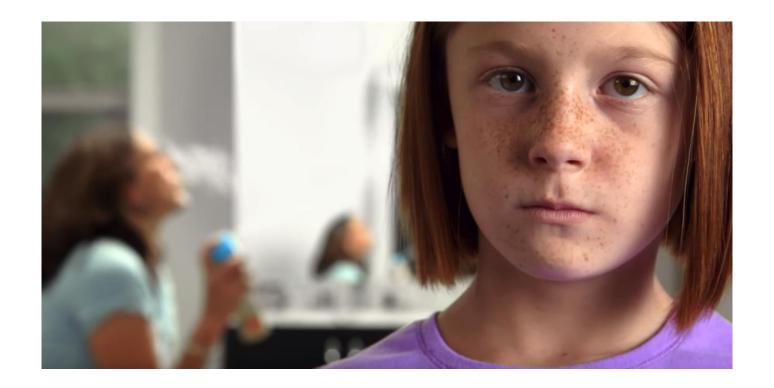
2. The instructor will model the effective techniques to stimulate the adult learning process based on the types of teaching and learning styles.

### **LEARNING OBJECTIVES:**

1. CHWI will analyze the causes and effects of second and third-hand smoke as a threat to maternal and child health as well as best practices to avoid it.

2. CHWI will review the critical elements in the adult learning process defining the best practices to apply appropriate teaching strategies.

## VIDEO: The Myths of Secondhand Smoke



### KEY DEFINITIONS

### SECOND HAND SMOKE

Secondhand smoke is made up of smoke from a cigarette and smoke from a smoker.



#### THIRD HAND SMOKE

■ Third-hand smoke (THS) is tobacco residue that can remain on surfaces and dust for months after someone smokes a cigarette



### EFFECTS OF SECOND-HAND SMOKE ON MATERNAL AND CHILD HEALTH

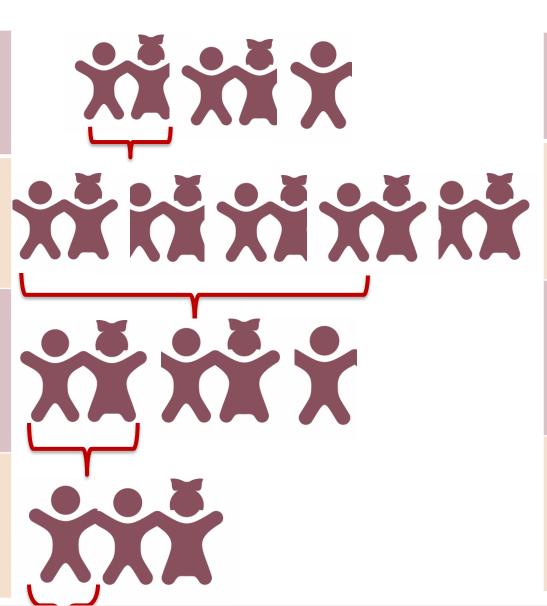
### 58 MILLION NON-SMOKING IN THE US.

15 million

Almost half of black nonsmokers are exposed to secondhand smoke

exposed to secondhand smoke

are exposed to secondhand smoke



2 out of 5 children ages 3 to 11 are exposed to secondhand smoke..

including 7 out of 10 black children.

More than 2 out of 5 non-smokers living below the poverty level

More than 1 in 3 non-smokers living in rented housing

Babies and young children exposed to secondhand smoke may have

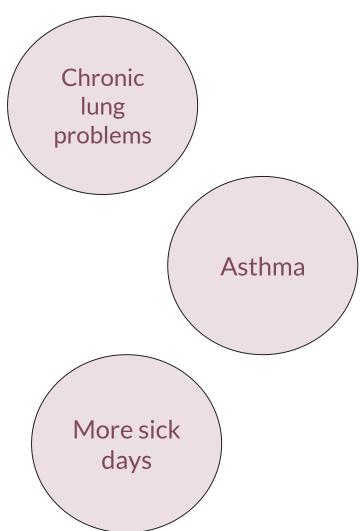
Low birth weight

Weak lungs

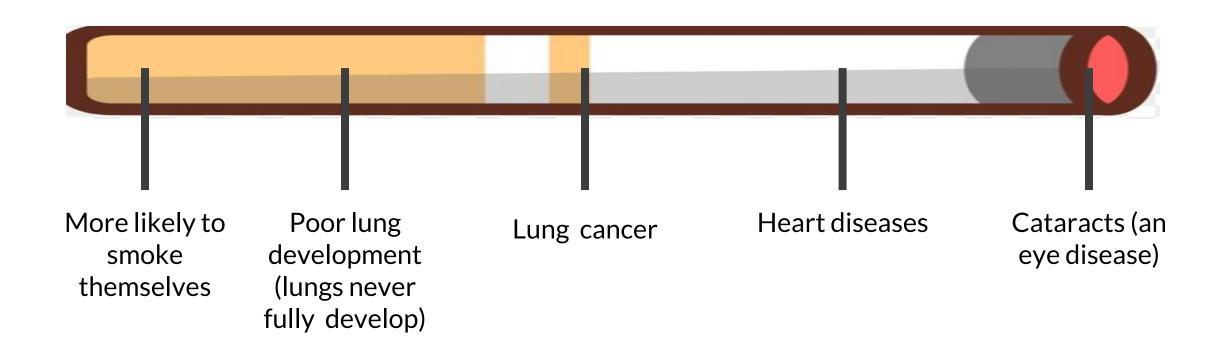
Sudden Infant Death Syndrome (SIDS)

Ear infections





## THE LONG-TERM EFFECTS OF SECONDHAND SMOKE



### Risks for pregnant women

Spontaneous abortion

Low birth weight

Premature labor

Learning behavior deficiencies in your child

Sudden Infant Death Syndrome (SIDS)



Be able to speak to animals

Be able to speak all languages

Only speak by screaming

Only speak by whispering

Your favorite babysitter smokes 1 pack a day at her house



The babysitter will take care of your baby at home for free

Share a flat with your best friend, but she smokes



Live alone without anyone being able to enter your house

Have a tiny apartment smoke-free



Have a huge house that smells like cigarettes

Losing \$50

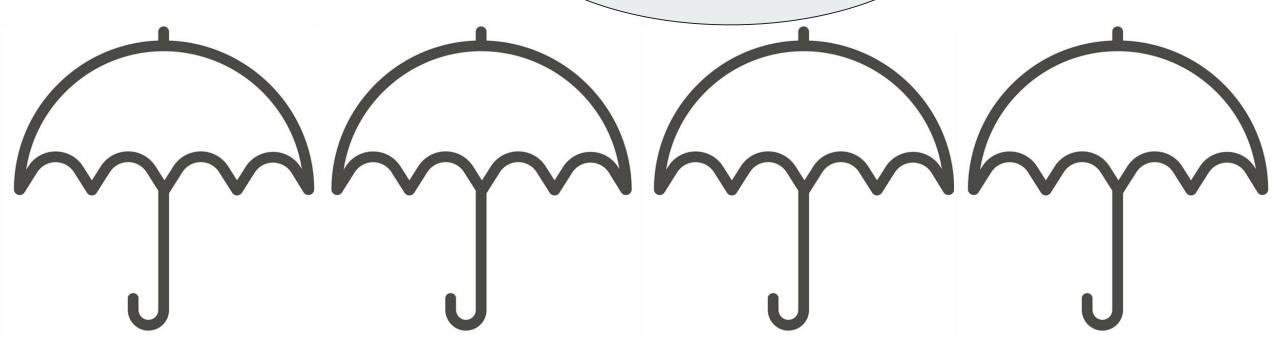
CR The person you love the most always smells like cigarettes

Only wear formal attire for the rest of your life



Be able to wear comfortable clothes, but you smell like smoke





If you smoke, avoid smoking near children

If you smoke, do it outside, away from where children play

If other adults are smoking, ask them to smoke outside

Opening windows is not enough protection from secondhand smoke

### HOW TO PROTECT YOURSELF FROM SECONDHAND SMOKE



# EFFECTS OF THIRD-HAND SMOKE ON MATERNAL AND CHILD HEALTH

### "When you smoke in your house, your house also smokes".



### **BABIES AND CHILDREN**

Children can absorb dangerous chemicals from the car upholstery even if the child was not inside when they smoked.



The same is true for smoking inside the house.

### PREGNANT WOMEN

Investigators are still studying possible dangers

Smoking can have a detrimental effect on prenatal lung development



May cause respiratory problems in the future

Smoking can lead to stress for mother and baby

## HOW TO PROTECT YOURSELF AGAINST THIRD HAND SMOKE





Do not allow smoking inside your house or car

E-cig vapor & spray contain chemicals. Do not allow users near you or loved ones

Ask anyone who cares for your child/pet to follow these rules

The only way to fully protect yourself against third-party smoke is to quit smoking or being around those who do.

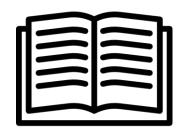
Do not allow smoking near you, your children, or pets





# ADULT LEARNING AND THE ROLE OF THE CHW INSTRUCTOR

### Learning types and how effective they are



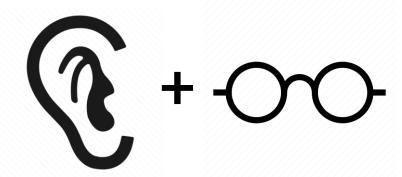
Reading only 10% effective



Seeing only 30% effective



Doing only 90% effective



Listening and seeing 50% effective



Saying and doing 70% effective

## CRITICAL ELEMENTS OF ADULT LEARNING

I.MOTIVATION2.RETENTION3.REINFORCEMENT4.TRANSFER



04/27/2019 Houston, Tx Training Tobacco Cessation

### **GROUP EXERCISE**



05/28/2019 El Paso, Tx | Tobacco Cessation Training

Can you think about some examples that you could use to teach a group of pregnant women and other smoking adults on the effects of second and third-hand smoke on children's mental health?

### SOME MORE IDEAS:

Experiments in the classroom

Using the media to improve teaching and learning

Game-based learning (Role playing game)

Invent and test models

Solving problems in class

Projects based on experience

Teaching with demonstrations

Teach with case studies

### CONCLUSION

## The home is the primary source of secondhand smoke exposure for children.



## QUESTIONS?

### **CONTACT INFORMATION:**

nchwtc.tamhsc.edu

Denise denise.martinez@tamu.edu

Brenda brendagonzales17@tamu.edu

### THANK YOU!



DENTISTRY MEDICINE NURSING PHARMACY PUBLICHEALTH



Strengthening capacity and building healthier communities through training well-equipped CHWs and Promotores

979-436-9360 | chw-training@tamhsc.edu

Home About the Center Research Projects Contracted Services Training Offered

Training Resources



### Resources for The National CHW Training Center provides certification and continuing education classes in-person and online. For in-personal continuing education classes in personal continuing education classes education continuing education CHWs/Promotores to view and download later.

continuing education classes in-person and online. For in-person trainings, we post handouts and resources afterwards for attendees

#### Handouts and Materials

Please select a training from the list below to access materials given:

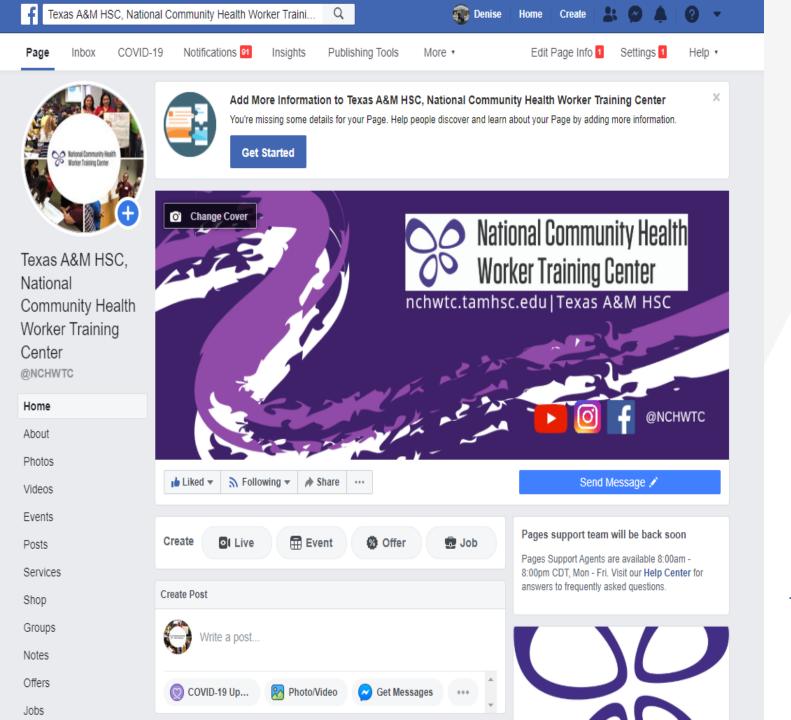
June 15, 2020 | Zoom Online | CHWI Training (Taller de Instructores de Promotores) (4.0 CEUs)

July 22, 2017 | Corpus Christi, Texas | Practical Tips for Getting It D.O.N.E. (Diabetes, Obesity, Nutrition, Exercise)

March 26, 2018 | Edinburg, Texas | Dejar de fumar: La llave para una vida mas saludable

### Visit our website!

https://nchwtc.tamhsc.edu



## Find us on Facebook!

https://www.facebook.com/NCHWTC/

### Certified CEU'S





REMINDER: Remember to do your post-test after Friday.



Stay tuned for tomorrow!



Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1	2	3	4	5	6
7	8	9	10	11	12	13
Pre-Test	1: "Introduction to Zoom" 6-7 PM (CT)	2: The harm of tobacco on the body 6-7 PM (CT)	3: The dangers of 1st, 2nd, and 3rd smoke 6-7 PM (CT)	18 4: HUD public housing rule 6-7 PM (CT)	5: Community resources 6-7 PM (CT)	Post-Test
Pre-Prueba	1:"Introducción a Zoom" 6-7 PM (hora central)	23 2: El daño del tabaco en el cuerpo 6-7 PM (hora central)	3: Los peligros del 1er, 2do y 3er humo 6-7 PM (hora central)	4: HUD vivienda pública regla 6-7 PM (hora central)	5: Recursos de la comunidad 6-7 PM (hora central)	Post-Prueba
28	29	30	Session 1 will let you meet our instructors, and a great opportunity to practice using Zoom! Sessions 2-5 will be about tobacco themed content. ¡La sesión 1 te permitirá conocer a nuestras instructoras! ¡Y una gran oportunidad para practicar usando Zoom! Las sesiones 2-5 serán sobre contenido relacionado con el tabaco.			

### References:

- 1. <a href="https://women.smokefree.gov/pregnancy-motherhood/quitting-while-pregnant/myths-about-smoking-pregnancy">https://women.smokefree.gov/pregnancy-motherhood/quitting-while-pregnant/myths-about-smoking-pregnancy</a>
- 2. <a href="http://www.conadic.salud.gob.mx/Guia\_Preventivas/La\_neta\_del\_tabaco.pdf">http://www.conadic.salud.gob.mx/Guia\_Preventivas/La\_neta\_del\_tabaco.pdf</a>
- 3. <a href="http://www.asat.org.ar/mitos-sobre-el-tabaquismo/">http://www.asat.org.ar/mitos-sobre-el-tabaquismo/</a>
- 4. <a href="http://www.center4research.org/third-hand-smoke/">http://www.center4research.org/third-hand-smoke/</a>
- 5. <a href="https://www.aap.org/en-us/advocacy-and-policy/aap-health-initiatives/Richmond-Center/Documents/ThirdhandHandout.pdf">https://www.aap.org/en-us/advocacy-and-policy/aap-health-initiatives/Richmond-Center/Documents/ThirdhandHandout.pdf</a>
- 6. <a href="https://www.lung.org/our-initiatives/tobacco/smokefree-environments/multi-unit-housing/">https://www.lung.org/our-initiatives/tobacco/smokefree-environments/multi-unit-housing/</a>
- 7. <a href="https://www.dshs.state.tx.us/tobacco/smokefree/">https://www.dshs.state.tx.us/tobacco/smokefree/</a>
- 8. <a href="https://www.dshs.texas.gov/tobacco/">https://www.dshs.texas.gov/tobacco/</a>
- 9. <a href="https://www.drugabuse.gov/es/publicaciones/serie-de-reportes/adiccion-al-tabaco/hay-tratamientos-eficaces-para-la-adiccion-al-tabaco">https://www.drugabuse.gov/es/publicaciones/serie-de-reportes/adiccion-al-tabaco/hay-tratamientos-eficaces-para-la-adiccion-al-tabaco</a>
- 10. https://www.cdc.gov/tobacco/data\_statistics/fact\_sheets/adult\_data/cig\_smoking/index.htm
- 11. <a href="https://www.healthychildren.org/English/health-issues/conditions/tobacco/Pages/How-Parents-Can-Prevent-Exposure-Thirdhand-Smoke.aspx">https://www.healthychildren.org/English/health-issues/conditions/tobacco/Pages/How-Parents-Can-Prevent-Exposure-Thirdhand-Smoke.aspx</a>



### Link to PDF file

Link to obtain the presentation in PDF format