

#### **Project Firstline**

Healthcare-Associated Infections Program
Center for Health Care Quality
California Department of Public Health





# INFECTION PREVENTION STARTS WITH

YOU!

Bathing & Dressing Proper
Positioning
&
Transferring

Nail Care & Shaving Standard Precautions

Changing
Linens
&
Bed Making





Oral Care & Feeding Skin, Perineal, & Urinary Catheter Care

# INFECTION **PREVENTION STARTS WITH** Y(O)U

Bathing & Dressing Proper
Positioning
&
Transferring

Nail Care & Shaving Standard Precautions

Changing
Linens
&
Bed Making





Oral Care & Feeding Skin, Perineal, & Urinary Catheter Care

### **Objectives**

- Review the steps to stop infections from spreading
- Review the need for hand hygiene while changing bed linen
- Identify opportunities to disinfect resident bedside area
- Describe proper PPE for changing bed linens
- List ways to handle clean and soiled linen





# PREVENTING THE SPREAD OF INFECTIONS WHEN CHANGING LINEN





### **Proper Linen Management**

• Resident linen can become contaminated with germs and bugs

 Germs can be transmitted from linen to resident and/or staff





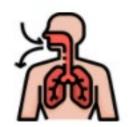


### **Proper Linen Management**

• Resident linen can become contaminated with germs and bugs

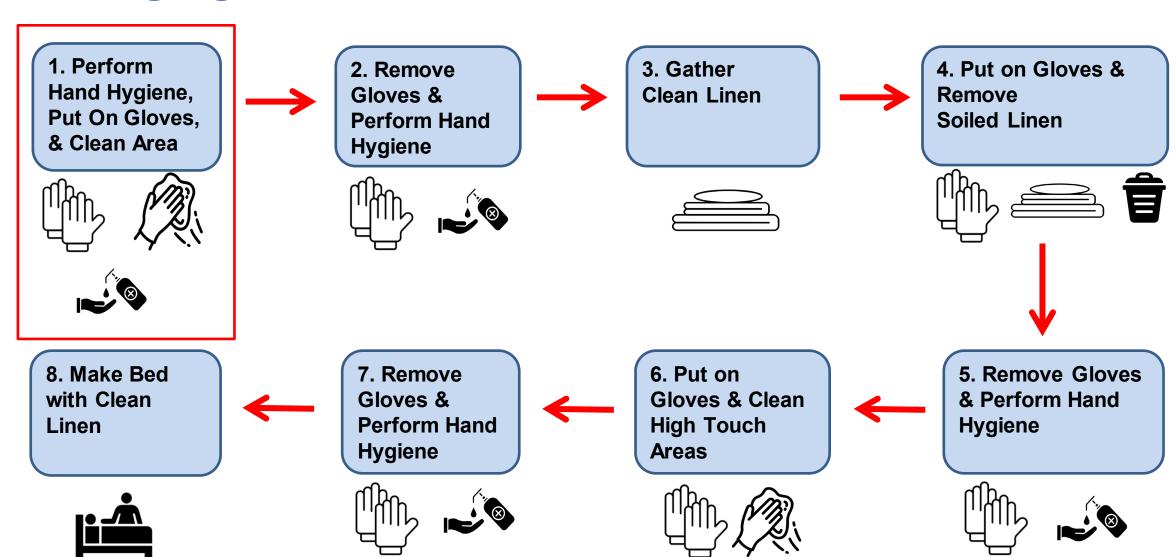
 Germs can be transmitted from linen to resident and/or staff

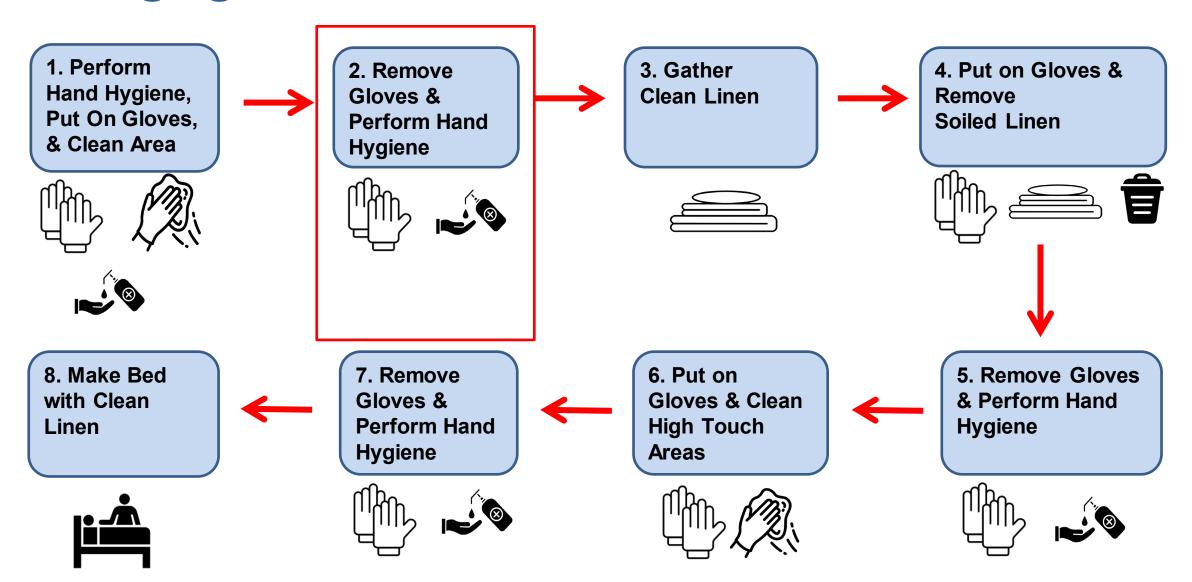


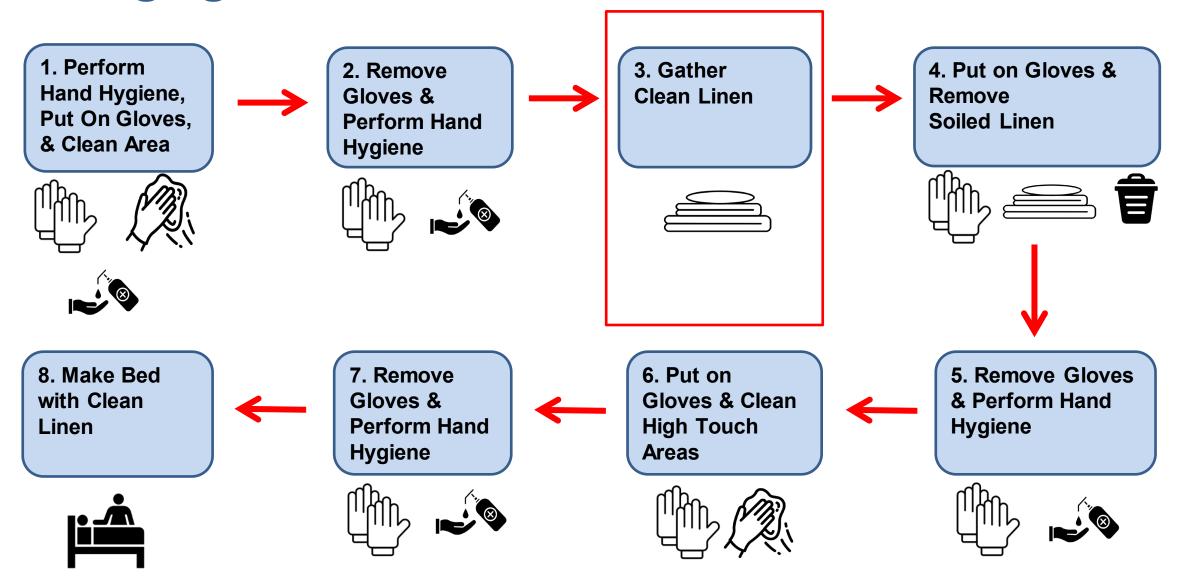


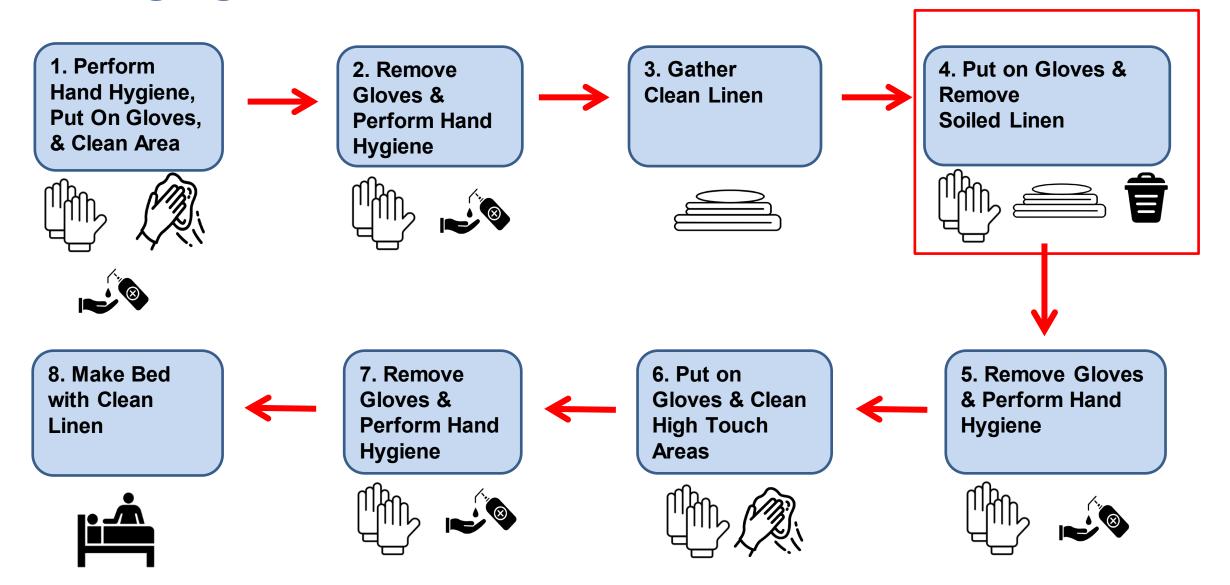


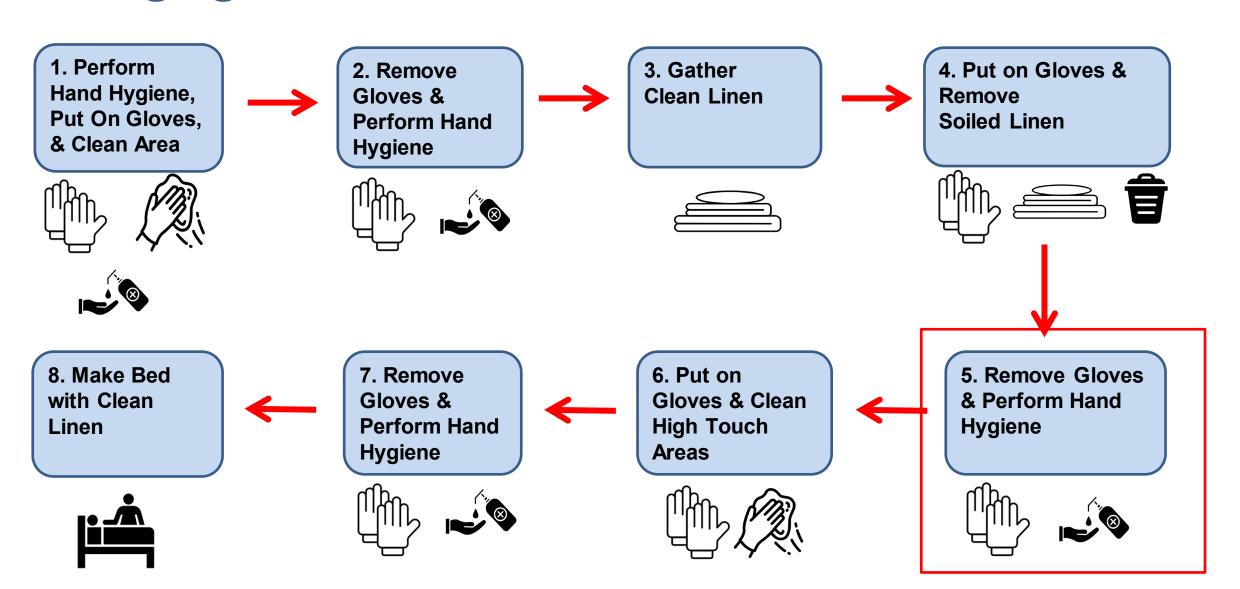
Proper linen management while using Standard Precautions will keep infections from spreading

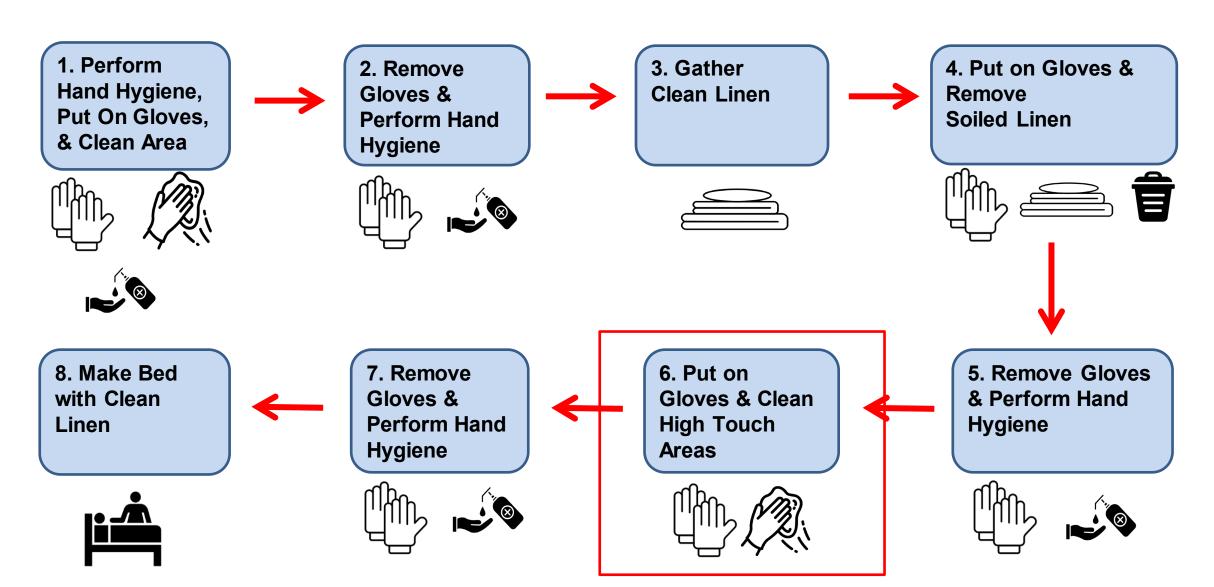


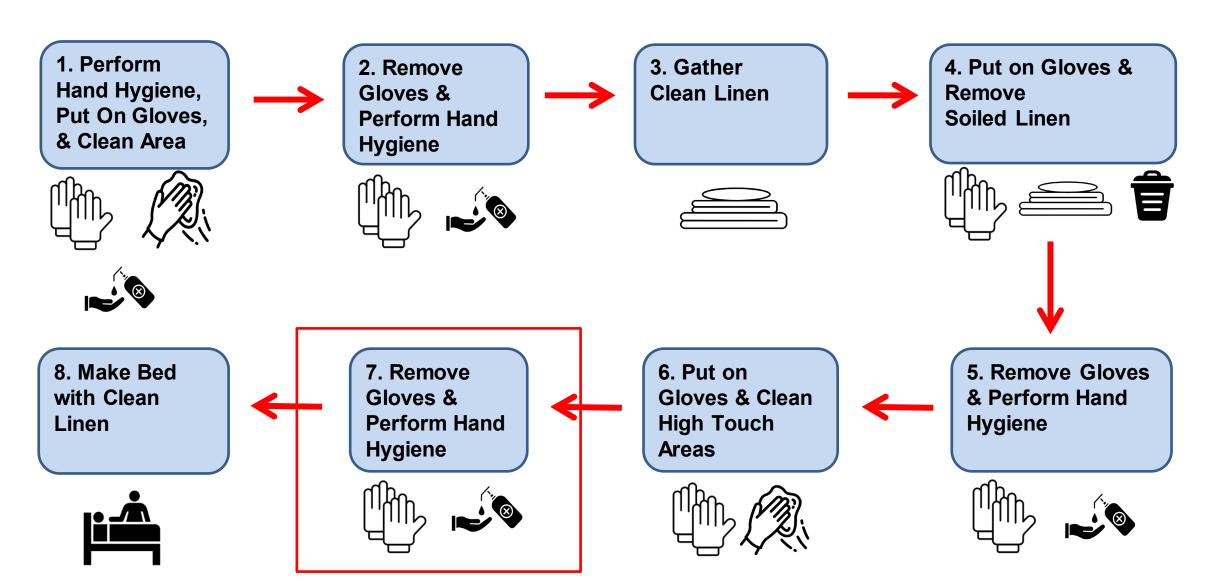


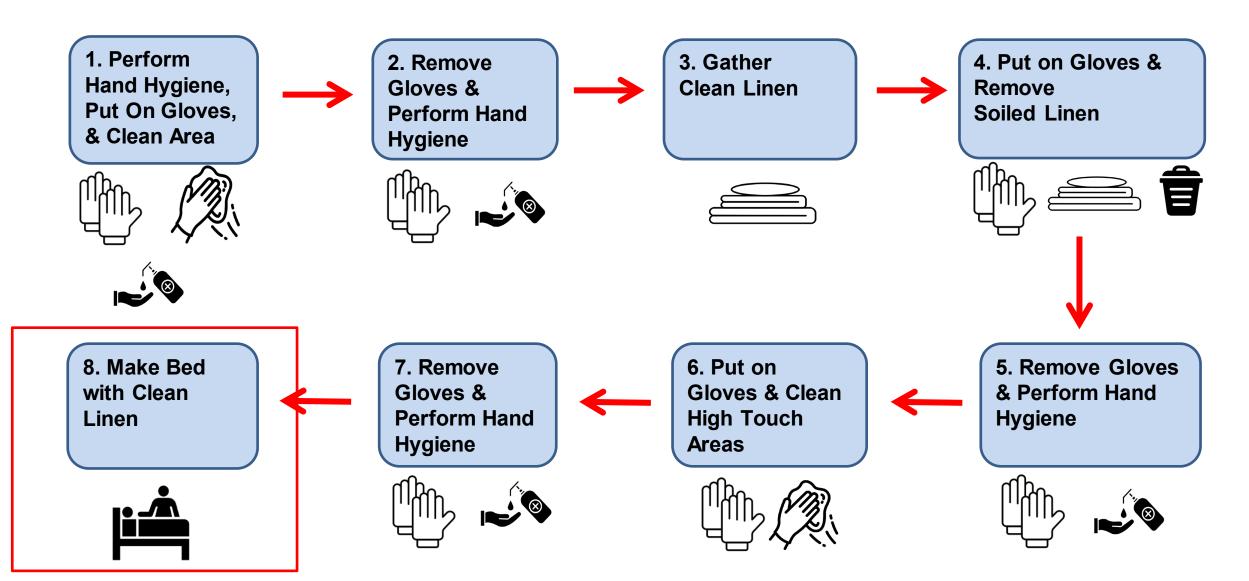












### Hand Hygiene Can Stop the Spread of Germs

- Reduce the risk of germ transmission from soiled areas to clean linens
- Perform hand hygiene for at least 20 seconds before resident care









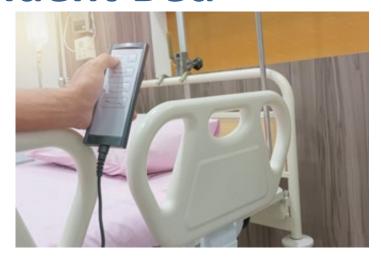


# IDENTIFYING AND CLEANING HIGH-TOUCH SURFACES

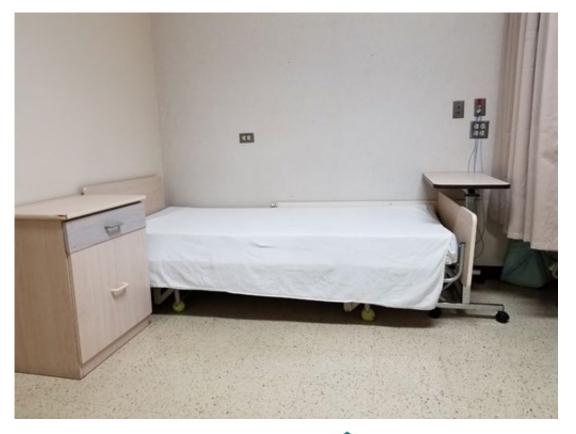




# Identifying High-Touch Surfaces Around a Resident Bed



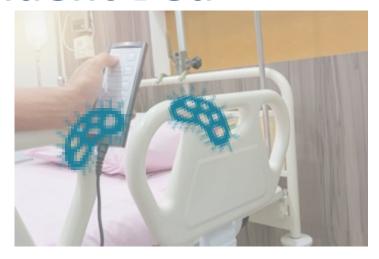








# Identifying High-Touch Surfaces Around a Resident Bed











### **High Touch Cleaning Reminders**

When cleaning high-touch surfaces ensure the following:

- Contact/wet times
- High to low cleaning
- Clean to dirty areas









### PPE AND ISOLATION SPECIFICATIONS





# **Choosing Appropriate PPE**

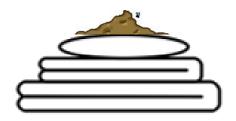


- Before changing linen, assess the situation/resident
  - Is there substantial soiling that poses a risk of splash or spray while changing linens?
  - Is the resident on isolation precautions? (i.e., contact, droplet, etc.)
- Gloves should always be worn when removing grossly soiled linen

# **Examples of PPE When Changing Bed Linen**

#### Changing bed linen for residents with *C. difficile*:

- Gown
- Gloves
- Perform hand hygiene with soap/water



#### Changing bed linen for residents with Influenza:

- Gloves
- Mask (if resident is in room or recently was)
- Perform hand hygiene via ABHR or soap/water



### LINEN TRANSPORTATION AND DISPOSAL





### **Proper Transportation of Clean and Soiled Linen**

Clean linen may become contaminated with germs when not appropriately transported and stored:

- Cover clean linen cart
- Leave linen cart outside of the room
- Clean and disinfect a surface before placing clean linen in resident's room if needed
- Place soiled linen in a designated cart
- Do not overfill soiled linen cart
- Perform hand hygiene before touching clean linen

# **Soiled Linen Disposal**







### What to do with Soiled Linen

When linen is soiled with solid waste, what steps should you follow?

- Follow your facility's policy on the guidelines for removing soiled particles from linen
- Minimize handling used linen and roll linen up when removing from the bed
- Do not shake or hold it close to the body
- Place in designated linen cart or bag







# Highlights

- Follow Standard Precautions when changing linen to prevent the spread of infections
- Clean and disinfect high-touch surfaces surrounding the bedside area
- Don (put on) and doff (take off) proper PPE as needed for each resident interaction
- Never overfill a soiled linen cart





#### Resources

- Project Firstline Hand Hygiene, Centers for Disease Control and Prevention (www.cdc.gov/infectioncontrol/projectfirstline/videos/EP21-Hands-LowRes.mp4)
- Project Firstline Recommended Glove Use, Centers for Disease Control and Prevention (www.cdc.gov/infectioncontrol/projectfirstline/videos/EP11-Gloves-LowRes-New.mp4)
- <u>Project Firstline Recommended Gown Use, Centers for Disease Control and Prevention</u> (www.cdc.gov/infectioncontrol/projectfirstline/videos/EP12-Gowns-LowRes-New.mp4)
- Project Firstline Cleaning and Disinfection in Healthcare, Centers for Disease Control and Prevention

(www.cdc.gov/infectioncontrol/projectfirstline/videos/Ep16-CLEANING-LoRes.mp4)





#### Resources

- <u>Project Firstline Contact time for Disinfection, Centers for Disease Control and Prevention</u> (www.cdc.gov/infectioncontrol/projectfirstline/videos/Ep22-Contact-LowResolution-New.mp4)
- Healthcare-Associated Infections Program, California Department of Public Health (www.cdph.ca.gov/Programs/CHCQ/HAI/Pages/HAIProgramHome.aspx)
- <u>CDC TRAIN Linen Management, Centers for Disease Control and Prevention</u> (www.train.org/cdctrain/course/1081818)
- Fuzy, J. L. (2019). Hartman's Nursing Assistant Care: The Basics Hartman Publishing
- Laundry and Bedding, Environmental Infection Control Guidelines, Centers for Disease Control and Prevention
  - (www.cdc.gov/infectioncontrol/guidelines/environmental/background/laundry.html)





### **Questions?**

For more information, contact

ProjectFirstline@cdph.ca.gov





