

SAFETY, SECURITY, ENVIRONMENT OF CARE, AND EMERGENCY MANAGEMENT

Key Points

- Be aware of your role & responsibilities concerning safety
- Be aware of the Joint Commission (JC) and OSHA standards
- Identify each of the Emergency Codes
- Know how to report injuries...
 - Documentation and communication requirements

Joint Commission ENVIRONMENT OF CARE Programs

- ❖ **SAFETY & SECURITY**
- ❖ **HAZARDOUS MATERIALS**
- ❖ **EMERGENCY MANAGEMENT**
- ❖ **FIRE & LIFE SAFETY**
- ❖ **MEDICAL EQUIPMENT**
- ❖ **UTILITIES**

General Safety Rules

Complete all required safety training

Be alert to hazards to you and your co-workers

Never operate equipment or use hazardous chemicals without prior training

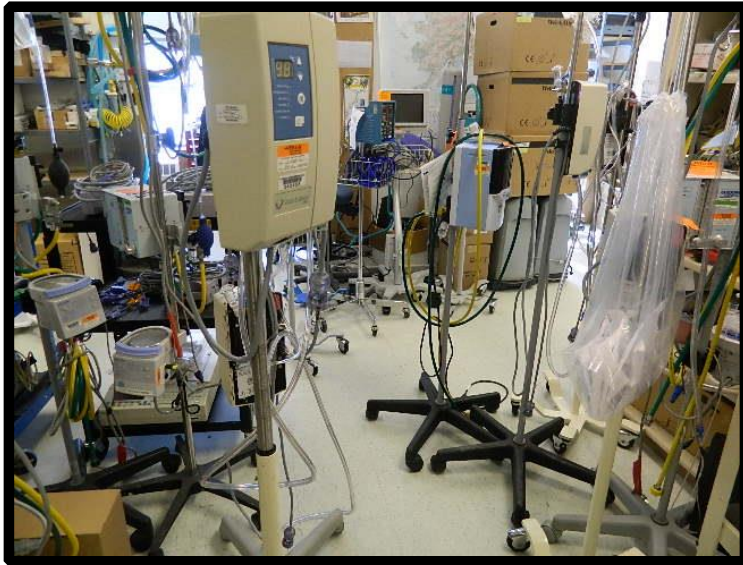
Wear required Personal Protective Equipment (PPE)

Report any safety concerns/issues to your supervisor...
immediately!

Report all accidents/incidents

General Safety Rules

- **We are a tobacco and smoke free campus.**
- Keep exits, hallways and areas in front of doors free from obstructions.
- **Keep areas clear of clutter in front of fire extinguishers; med gas valves and electrical panels.**
- Be knowledgeable of OSHA and PAMC safety requirements



Blocked Paths of Egress



**Missing or
Stained ceiling tiles**



What if I get Hurt?

- First priority is to receive prompt medical attention (call a [CODE BLUE](#)), if needed
- Report all work-related accidents, injuries or illnesses to your supervisor regardless of severity for your protection
 - Supervisors need to report the injury to Employee Health ASAP
- Paperwork to be filled out includes:
 - Employee Incident Report...and,
 - UOR

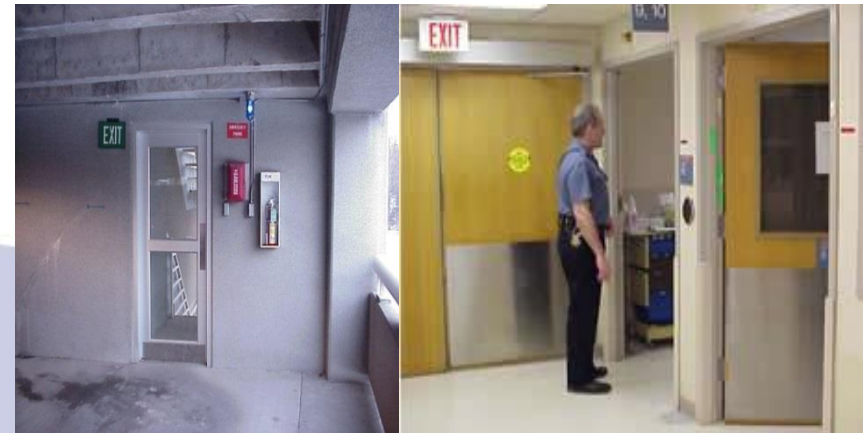
PAMC Security Department

Ext: 44567 **Emergency: 777**

- Non Violent Crisis Intervention
- HAZMAT spill response
- Parking Enforcement
- Badging
- Management of Combative Behavior
- Emergency Response

Security Plan

- ID Badges
 - You must wear your badge at all times during your rotation – *picture facing out & clearly visible*
 - Security does **NOT** issue temporary badges
 - Replacement badges will cost a fee
- Visitors Pass or ID Badge: required between hours of 9 PM to 5 AM available at the Emergency Dept Security Office
- Contact Numbers:
 - Non emergent “00”
 - Emergent – Hospital “777”
 - All other buildings – “911”
 - 212-HELP (4357)
- Parking Structures
 - Blue Lights/Emergency Phone
 - Park only in Employee Parking
 - Lock your car



Security Plan, cont.

- Workplace Violence Program
 - “Zero Tolerance” for aggressive behavior at PAMC
 - Threats/bullying
 - Physical violence
 - Harassment
 - If you’re experiencing any of the above at work:
 - Notify your Preceptor
 - Contact PALI at 212-3011
 - Submit a UOR

Wildlife on Campus

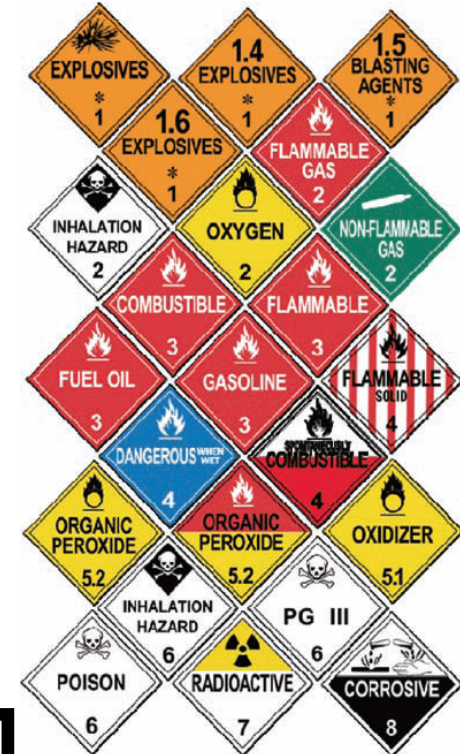


NORMA THE MOOSE



HAZMAT PLAN

- OSHA Requirements
 1. Written Hazard Communication Plan
 2. List of chemicals in your department
 3. SDS (Safety Data Sheets)
 4. Labels and Hazard Warnings
 5. Effective Training - PPE
- Spills – Call “777”



Regulated Medical Waste

- Defined by OSHA in 29 CFR 1910.1030b (Bloodborne Pathogens standard)
- Key Principles:
 - Regulated Medical Waste must be segregated and treated prior to disposal at the Landfill
 - Intent of regulation is to protect landfill workers and the public from exposure to potentially infectious and/or hazardous materials
 - Healthcare workers have a responsibility to ensure that regulated medical waste is handled and disposed of properly

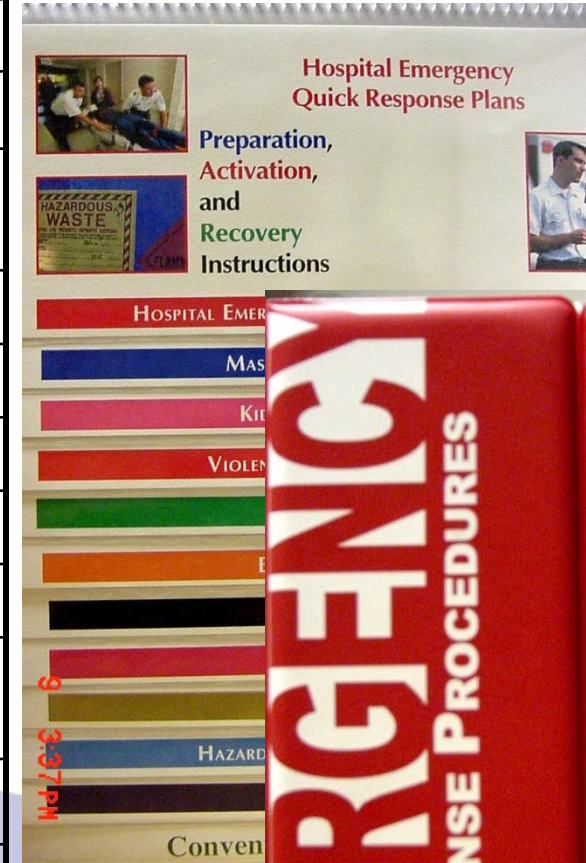
Medical and Pharmaceutical Waste Disposal

Remove or black out patient identifiers

	Regular Trash	<ul style="list-style-type: none"> • Gloves, without blood or other potentially infectious material (OPIM) • Food products, wrappers, non-medical waste • Substances treated with Isolyzer® ≥ 4 hours • Diapers & sanitary napkins
	Blue Bins/Sharps	<ul style="list-style-type: none"> • Non-regulated pharmaceutical waste • Syringes with or without needles • Glassware • Adapters or spike end of IV tubing if removed from bags • Scalpel blades or any item able to puncture, tear or cut a bag or container • Urine collection vacutainer cups with lids – will fit in large blue bin
	Medical Waste	<ul style="list-style-type: none"> • Anything with blood (including dried) or OPIM • Contained fluids (e.g. thoracentesis or chest tube containers) • Blue Chux with ANY body waste • Used or unused Bio-Hazard bags • Emptied IV bags (<3% of original volume); empty IV bags with tubing attached • Empty urinary catheter drainage systems • Lab waste • NO free flowing fluids and NO sharps
	Path Waste	<ul style="list-style-type: none"> • Human tissue, organs, body parts, bone or bone pieces • Free flowing body fluids (e.g. paracentesis bottles) • Blood bags and tubing
	Trace Chemo Waste	<ul style="list-style-type: none"> • Waste contaminated with trace Chemo (<3% of original volume) • PPE used for Chemo • Supplies used for Chemo - IV bags, vials, ampules, syringes, and needles
	Black Bin	<ul style="list-style-type: none"> • Regulated pharmaceutical waste • PPE saturated with Chemo • Bulk Chemotherapy • Drug & packaging from Coumadin/Warfarin & Nicotine
	Sink/Toilet	<ul style="list-style-type: none"> • All controlled substances • Plain IV fluids or IVs with electrolyte additives • Lipids
	Return to Pharmacy	<ul style="list-style-type: none"> • Aerosols/Aerosolized Inhalers • Arsenic, colloidian flexible, hydroxyzine syrup, itraconazole liquid • Unused silver nitrate sticks

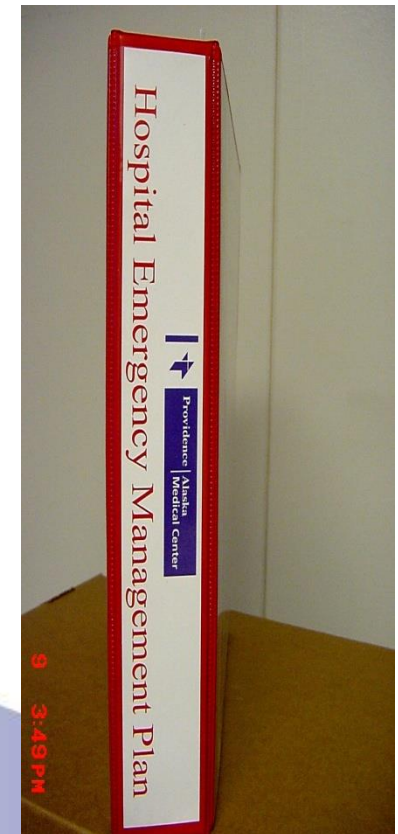
Emergency Response Codes

Code Red	Fire
Code Blue	Adult Medical Emergency
Code White	Pediatric Medical Emergency
Code Pink	Missing/Abducted Infant
Code Purple	Missing/Abducted Child
Code Bronze	Missing Vulnerable Adult
Code Yellow	Bomb Threat
Code Gray	Combative Person
Code Silver	Combative Person with weapon/hostage
Code Orange	HazMat Incident
Code Triage Internal	Internal Disaster
Code Triage External	External Disaster



Emergency Management Plan

- Hazard Vulnerability Analysis
 - Earthquake
 - Severe Winter Weather
 - Mass Casualty – Medical/Infectious
 - Home Preparedness
 - Disaster kit
 - Disaster plan
- <http://in.providence.org/ak/facilities/anchorage/pamc/departments/safety/Pages/EmergencyPreparedness.aspx>



WHAT'S YOUR ROLE IN A DISASTER?

- Keep your Providence ID with you at all times
 - Needed to get through police roadblocks and to enter the campus/building
- Report to the Labor Pool (usually the West Auditorium – follow the signage)

FIRE SAFETY

AT THE FIRE: Remember **R.A.C.E.**

R- Rescue/Relocate all patients/personnel in immediate danger from the fire area

A- Pull the nearest fire **Alarm** pull station, alert all persons in the area, and call (777)

C- Confine and/or Contain the fire or smoke by closing all doors and windows

E- Extinguish the fire if possible or **Evacuate** the area if notified

AWAY FROM THE FIRE:

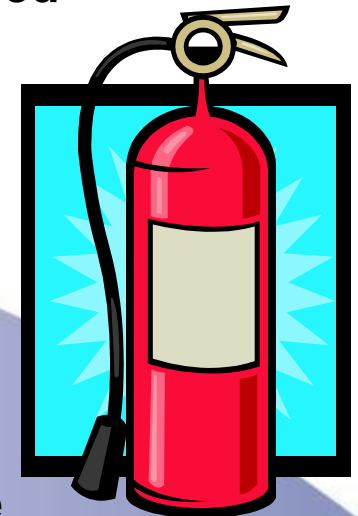
- Close doors that lead to the main corridor and windows
- Listen for instructions from the overhead paging system
- Prepare to evacuate

-P- Pull the pin

-A- Aim the extinguisher at the base of the fire

-S- Squeeze the handle

-S- Sweep the extinguisher side to side at the base of the fire



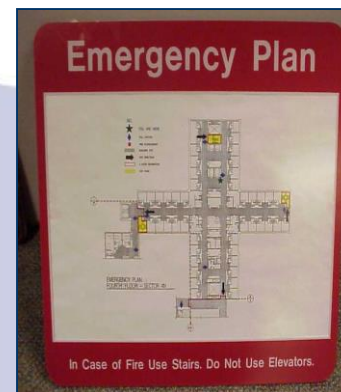
“Defend in Place”

Patient protection is provided by:

- Smoke compartments within the facility
- Ceiling tiles to prevent the spread of smoke into the room
- Fire/smoke detection devices
- Sprinkler system

Know:

- Your response to a fire alarm
- Location of Fire Extinguisher
- Location of Fire Alarm Pull Box
- Your evacuation route

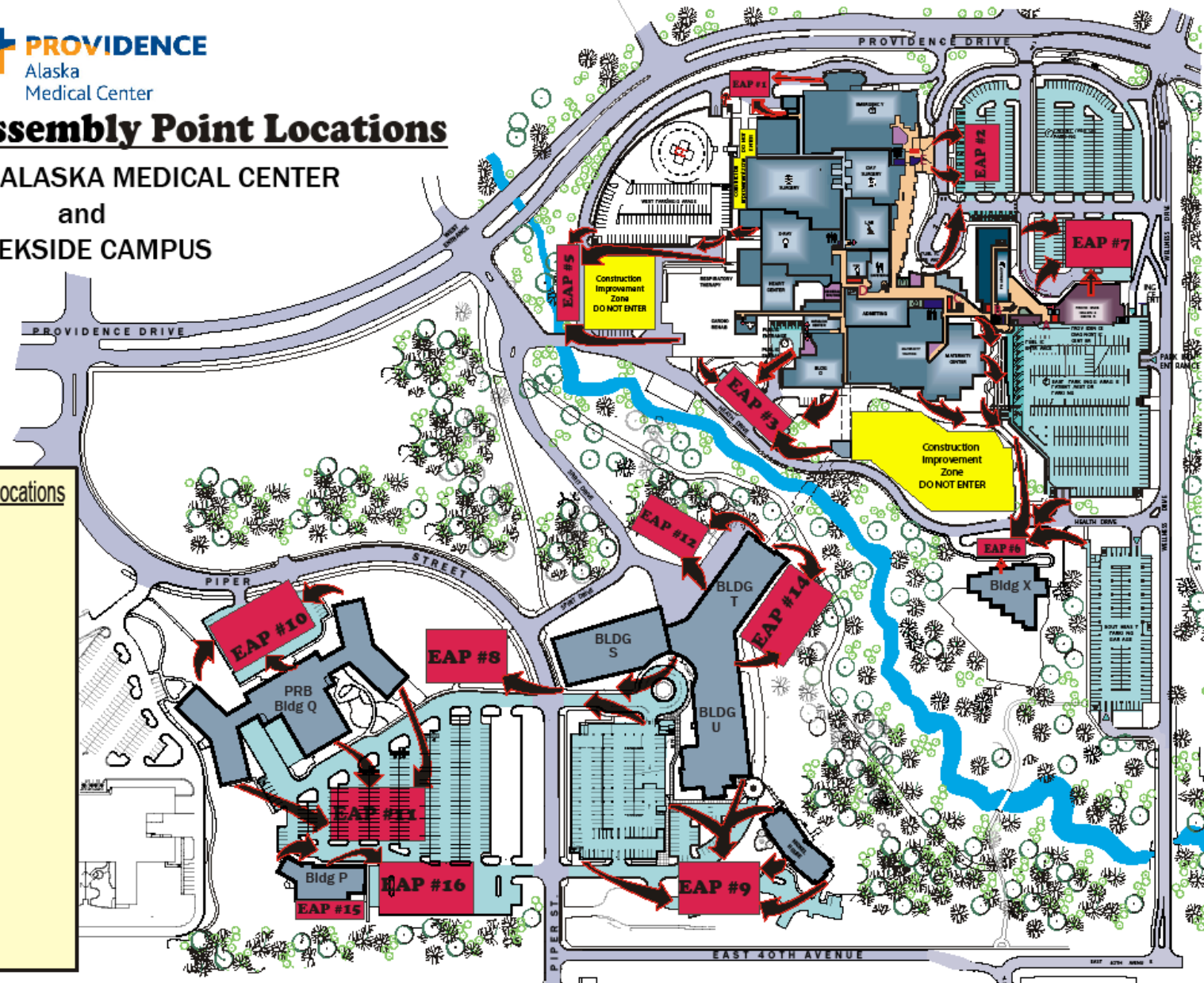


Evacuation Assembly Point Locations

PROVIDENCE ALASKA MEDICAL CENTER
and
CREEKSIDE CAMPUS

Jan. 2011

- Evacuation Assembly Point Locations**
- 1 APD/PSYC GARAGE EXIT
 - 2 Main Entrance Driveway Between ER Entrance and Parking Lot.
 - 3 South of Building Entrance 8.
 - 4 Construction Zone
Do not Enter
 - 5 Grassy area west of Building K Construction Site.
 - 6 Building X Parking Lot
 - 7 Parking Lot outside of Imaging Center
 - 8 Grassy area between Buildings S and Q
 - 9 Hickel House Parking Lot
 - 10 Providence Regional Building North Parking Lot
 - 11 Providence Regional Building South Parking Lot
 - 12 Grassy area West of Building T
 - 14 Paved seating area east of Building T
 - 15 Fenced off space south of Building P
 - 16 Parking Lot east of Building P



Medical Equipment Plan



- **Preventative Maintenance**

- Medical equipment on a preventive maintenance plan will have inspection stickers:

- Randomly inspect medical equipment on your unit
- Assist in locating equipment that belongs to your unit
- Inform Bio-Med when outdated equipment found
 - 22680 in house or,
 - 1-866-522-2580

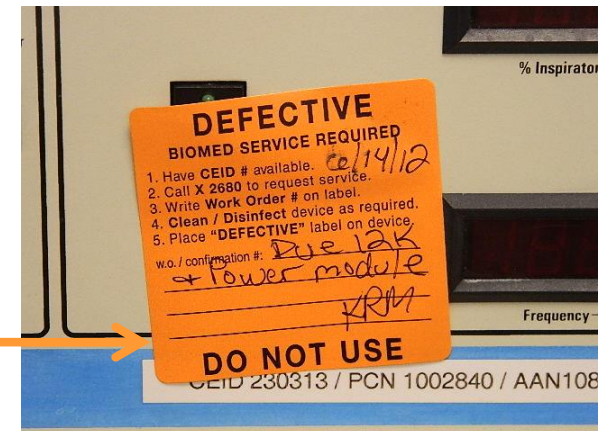
- Do not use a piece of equipment that is past due for inspection

- **Safe Medical Device Act**

- Report all equipment malfunctions immediately, especially those that directly impact a patient

HOW DO YOU KNOW EQUIPMENT IS SAFE TO USE ON YOUR PATIENT?

- The Bio-Med sticker is **NOT** the answer!
- The **CORRECT** answer: you have been trained to use the equipment.
 - Talk to your supervisor or manager to get appropriate training
- If you have any concerns about a piece of equipment, **STOP** and **REMOVE** the equipment.
 - Put an orange sticker on it and notify Bio-Med
- Know which resources are available if you have concerns: your supervisor or Bio-Med



Utilities Plan

Utilities are basic building services. They include:

- **Electricity**
- **Natural Gas**
- **Water**
- **Sewer**
- **HVAC**
- **Medical Gases**
- **Medical Vacuum**
- **Pneumatic Tube Systems**
- **Telephones/Computers (MIS)**



- **These systems all have redundant capabilities in the event of major incident**

Utilities Plan

- If the **red** outlets are not working report it immediately to Facilities dept.
- Anyone can turn off the Med Gas Valve. The Charge Nurse must be alerted Prior to turning off Med Gas valves.
- If breakers keep tripping off line call Facilities; do NOT keep trying to reset it.
- Electrical power strips cannot be daisy chained and in clinical areas must be hospital grade
- Equipment such as Coffee makers, desk lamps etc... need to safety verified by the Department safety coordinator.



Hazard Examples. Can you spot them?



Problems? Call....



Safety, Ext. 22305

Security, Ext. 44567 or 28358

Facilities Support, Ext. 25000 Option 1

**Biomedical Services, Ext. 22680 or
1-866-522-2580**

MIS, Ext. 23044

Operator, Ext. 00 or for a Code “777”