

This handout is very comprehensive. It is designed to serve as a reference tool to use when you are back at your dental office to cross-check OSHA laws that you will learn today. It also serves as a great training tool to use with new hires / part-time employees. If you would like to write notes during today's presentation we suggest using the page provided below as the information in this presentation is comprehensive and moves rather quickly. Thank you JILL OBROCHTA RDH BS

INTRO & FACTS ON OSHA:

- All Employees must be OSHA Trained annually
- Required OSHA Paperwork is key!
- So are OSHA Facility Protocols!____
- <u>Schedule your OSHA Safety Facility Report</u>
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FOUR COMPONENTS OF OSHA ANNUAL TRAINING INCLUDE:

- I. Hazard Communication Plan
 - Keep USA MSDS for 30 years_
 - Keep USA Haz-Com Labels at Point-of-Use / June 2016
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NEW HAZARD COMMUNICATION PLAN / GLOBAL HARMONIZATION SYSTEM / GHS

- OSHA / GHS required for *all* dental office employees by Dec. 1, 2013
- Begin to convert <u>USA MSDS Sheets</u> to <u>International SDS Sheets</u> (Ongoing Update)
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- Pictogram Symbols replace USA Hazard Rating Symbols
- USA Hazard Rating Symbols need to be at Point-of-Use through June 2015
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- II. Exposure Control Plan
 - Dental Employees are exposed to both Chemical & Infectious Waste Hazards
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III. Bio Medical Waste Plan & Blood Bourne Pathogens

- Point-of-Use Disposal:
 - Red Bags: _____
 - Sharps: _____
 - Glass Carpules / Dual Waste Containers: ______
- View Videos at: www.wastewise.com_
- IV. <u>Sterilization & Disinfection</u> OSHA requires you monitor and show proof of these (3) things:
 - <u>Bio Hazard Waste Pick-Up Receipts or Mail Back Container Logs</u>: Keep receipt chronological by month or Log of Mail-Back / Save for 3 years
 - <u>Spore Strip Monitor Reports</u>: 3rd Party Monitoring is Best Practice
 - Weekly for most States / Monthly for Florida (FL) & Arkansas (AR)
 - <u>Cold Sterilization Solutions</u>: Must keep a Log of change / Written Proof.
 Mail-Back / <u>Pour-n-Cure Containers</u> for BMW Disposal Alternatives for Sharps & Soft Waste are a less costly alternative

HIPAA OMNIBUS RULES: Massive Change to HIPAA--September 23, 2013

- Add all required HIPAA Omnibus Rule Protocols within your office--- There are many!
- You must have a <u>new HIPAA Manual written to new HIPAA Omnibus Rule</u> standards
- Employees must have Proof-of Training, New Patient Forms & Business Associate Agreements
- Best Practices Daily Data Back-Up: Business Continuity System / DDS Rescue
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OSHA (Occupational Safety & Health Association)

- OSHA is about <u>EMPLOYEE</u> safety
- <u>All</u> U.S. businesses must provide <u>Annual OSHA Employee Training</u> with proof-of-training in (4) required areas on 27+ topics <u>to all employees.</u>
- (15) States are required to provide an Injury & Illness Prevention Program Arkansas, California, Hawaii, Louisiana, Michigan, Minnesota, Mississippi, Montana, North Carolina, New Hampshire, Nevada, New York, Oregon, Utah & Washington
- OSHA training covers what the <u>EMPLOYER</u> needs to provide Many aspects cross-over into Public Safety (patient's safety)

- OSHA was created in 1980s to prevent workplace injury
- Blood Borne Pathogens Plans were added in 1991 to protect patients & workers
- OSHA & Health Department Inspectors will look at Blood Borne Pathogens Records
- Inspections can happen at any time but, are typically a result of an Employee or Patient reporting
- OSHA Safety is about your safe behavior at work, facility being safe & required OSHA paperwork!
- Use your <u>OSHA Facility Credentialing Report</u>: 72-points checklist from <u>DentalEnhancements.com</u> It's based upon the last 15 years of OSHA Dental Office fines; Customized to your office with specific recommendations instantly emailed to you upon completion via a phone interview. Use this as your OSHA Checklist. (HIPAA requirements will appear on your report too!)

Four Components of OSHA Annual Training include:

II. Hazard Communication Plan

- Understand Work Chemicals & Professional Products: How they may be Hazardous
- How they may cause *Bodily Harm / Health Hazard*
- Identify Symptoms of Chronic / Acute Chemical Exposure
- (4) Pathways a Chemical can enter the body: Inhale, Ingest, Inject, Absorb
- Identify Safety Measures to protect yourself against harm / Notify Management if you feel sick
- All Team members must be trained on Hazardous Chemicals *prior* to starting a job
- Employees must know how to respond in a Chemical Emergency

New Hazard Communication Plan / Global Harmonization System / GHS

Employee Proof-of-GHS Training due by: December 1, 2013

- OSHA / GHS --- Global Harmonization System required for <u>all</u> dental office employees
- Begin to convert USA MSDS Sheets to International SDS Sheets by June 1, 2015 & ongoing Updates
- SDS must be accessible to ALL EMPLOYEES = 24 hours / on-line accessible is desirable
- SDS requires (2) varying formats of back-up: Paper/ Cloud/ Internet or Digital
- ALL Employees must know how to access the 24 hours SDS Library
- Save USA MSDS for 30 years as Proof-of-Chemical-Exposures
- Organize MSDS & SDS: IN (2) SEPARATE MANUALS: alphabetically with a Master List Your Dental Supplier may offer Internet Hosted Library for Free or for Fee
- GHS requires Proof-of-Training in: International SDS + Pictogram Symbol Meaning
- Pictograms will be provided by manufacturers on all products by June 2015
- You must make Pictogram Labels for: re-pour / sub-container or unboxed small items
- Best way to make Pictogram is: <u>Phone Photo—email—print & affix</u> to container or use our <u>Pictogram Labeling Sheets at Point-of-Use</u> to list product
- Choose a <u>comprehensive</u> GHS compliance solution that includes: Training, Paperwork, Facility Protocols <u>Choose a Complete Compliance Solution for your</u> OSHA / GHS Office Protocols

II. Exposure Control Plan

- Dental Employees are exposed to both Chemical & Infectious Waste Hazards
- Each Dental Professional's job, has a different Occupational Risk
- <u>Occupational Hazard Exposures</u> need to be <u>categorized</u>, <u>rated</u>, be <u>in written form</u> & <u>signed by each employee</u>.
- These are the required OSHA Employee Documents:
 - Annual OSHA Employee Proof-of-Training
 - o Occupational Exposure per Job Title
 - Hep B Vaccination Records
 - GHS Proof of Training
 - Employee Medical History (keep separately)
- OSHA Training Records to be kept for (3) years with OSHA Manual
- Make sure all OSHA Manuals & Forms are quickly producible for Inspectors
- OSHA Manual must be *updated to GHS Standard* (new since Dec.1, 2013)

III. Bio Medical Waste Plan & Blood Bourne Pathogens

- Every Employee should update Blood Bourne Pathogens Training -- Annually
- <u>What should you put in the Red Bag?</u> <u>Splattered</u> or <u>Saturated Waste</u>? CDC / Law is to dispose of "<u>saturated waste</u>" (blood or saliva soaked)
- <u>Small Red Bag</u>, <u>Small Sharps & Dual Waste Container must be at *point-of-use* in each operatory</u>
- Glass Carpules need to be disposed of in **Dual Waste Containers** /EPA law
- Do not walk with biomedical waste or sharps / Dispose of at Point-of-Use
- Do not toss Extracted Teeth with Amalgam into Sharps Container—
- Use Amalgam Recycling Containers for Amalgam Scrap, Capsules, Traps, Filters & Teeth
- Blood & Saliva Saturated Waste should be placed in Red bags
- Use either Red Bag + Sharps w/ Hauler or Rigid EPA approved Mail Back Containers
- Lg. Red Bag must be kept on hard surface
- All red bags/ mail-backs must have 24-Hour Contact Information of Dentist
- Bio Medical Waste Plan must be up-to-date in OSHA / GHS Manual
- Use *Spill Kit* for blood or chemical clean ups
- Use Personal Protective Equipment (PPE) & Universal / Standard Precautions
- Make sure all PPE fits properly and ask/ tell employer if you need more PPE

More OSHA Safety Standards Exposure & Injury at Work:

ALWAYS USE UNIVERSAL/ STANDARD PRECAUTIONS

- If Needle Stick—Seek Help / Use OSHA Form 300 & 300A / Some States have additional Logs
 Check with D/E Trainer or our Website for STATE REQUIRED OSHA PROTOCOLS
- Fill in all Required Injury Reports within 48 hours of Incident
 D/E OSHA Manual has all forms you need / D/E Trainers will coach you through this process should you need guidance
- Employer required to pay for all Injury Fees / Report to Workman's Comp
- Employee Entitled to Hepatitis B Vaccine / <u>OHIO</u> & <u>MICHIGAN</u> require Physicians Note
- Hepatitis B Vaccine Series needs only to be done once-in-Lifetime--- Paid for by Employer Hep B Boosters not required; but employee may want to have done for added protection
- Tuberculosis: On the rise in 2010; Use only Medical Grade (wipe or spray) to kill TB when disinfecting treatment room. Alcohol wipes do not kill TB!
- Tuberculosis is airborne contagious; identify patients & Use PPE +Precautions

IV. Sterilization & Disinfection

OSHA requires you monitor and show proof of these (3) things:

- <u>Bio Hazard Waste Pick-Up Receipts or Mail-Back Logs</u>: Keep receipts or log chronological by month / Save for 3 years
- Spore Strip Monitor Reports: 3rd Party Monitoring is Best Practice Weekly for most States / Monthly for Florida (FL) & Arkansas (AR)
- Cold Sterilization Solutions: Must keep a Log of change / Written Proof.
 Pour-n-Cure Containers for Bio Hazard Waste Alternatives for Sharps & Soft Waste are a less costly alternative
- o Influenza pandemics : Be cautious with sick patients , wipe all common door knobs
- Use proper hand washing techniques with antibacterial medical grade soaps for 2 minutes
- Save and organize Monitors & Receipts in a 3-ring binder / Keep for 3 years
- Spore Test: Most States Once per week (FL & AR = once per month)
- Save Bio Med Waste Pick-Up Receipts or Log Pour-n-Cure Usage
- Monitor Cold Sterile Solutions by using a log or calendar
- Puncture Proof Utility Gloves required for each employee when handling soiled instruments
- o All Employees need to have an updated Medical History / kept under security
- Employer to keep Employee Records for 30 years
- o Assign an OSHA Key Contact Person
- KNOW WHERE YOUR OSHA & HIPAA MANUALS ARE KEPT in case of OSHA Inspection

More OSHA Safety Standards

- Make sure your team is First Aid Capable & Keep CPR Current
- Working Eyewash Station with sign is required
- Know where Defibrillator is kept; Check its batteries and operation; New ADA Standard of Care
- You must: Practice Fire & Emergency Exit Drills
- Fire Extinguishers, Exits Signs, Posted Routes of Egress must be to Code
- Have all <u>Required OSHA Posters</u>: Get a comprehensive, <u>ALL-IN-ONE POSTER</u>: www.complianceposter.com
- <u>New U.S. Safety Poster Laws 2012</u>: Must post the <u>OSHA WHISTLE BLOWERS PROTECTION LAW</u> Each workplace must provide proof of <u>QUARTERLY SAFETY UPDATES</u> / Keep a log
- Post Federal Injury Log 300 & 300A / Injury form to send to CDC at end of year to report injuries
- Post all State + Federal Required Posters & Injury Logs
- Keep your First Aid Kit current: Antihistamine, Aspirin, Epi-Pen, Sugar Icing, Bandages & Ointment Keep Fainting Salts in each operatory (Best Practices)
- Eating & Drinking is prohibited. Eat & drink only in a designated lunch area
- Keep Food & Dental Products separated; label fridge drawer or tub; **DENTAL PRODUCTS ONLY**

In 2004 OSHA & ADA formed an Alliance:

- Practice proper <u>Ergonomics</u> at work
- Sit and work with proper posture
- Safeguard against repetitive motions
- Do <u>Dental Yoga</u>---Breath & Stretch often at work!
- Protect your Hearing---
- Noise Levels of 100 dB with air turbines are harmful
- OSHA guidelines allows: 8hours exposure/ 90-dB sound pressure level
- Older handpieces produce 100 dB or more. Allowable exposure <u>2 hours / day</u>
- Earplugs must be offered to Employees exposed to turbine or Ultrasonics; Get Hearing Tested

More OSHA Safety Standards

- Make all Biohazards known by posting Biohazard Stickers to denote such within your office
- Be safe with Electrical Outlets & Moisture near Ultrasonic Unit & Heat Sterilizers
- <u>As of 2006, Catastrophe Contingency Plan is required (written)</u> Get or create a <u>Natural Disaster & Homeland Security Written Plan</u> from a reliable OSHA resource Make an Employee Emergency Contact Phone Number Log – share it!
- Water in dental units must be at 500 microns or less
- Test each dental chair that uses municipal water at least once per year
- You have the Right to a SAFE WORKPLACE---Report violence and potential hazards
- Report any other hazards to Management

HIPAA REVIEW & New Omnibus Rule Requirements:

Due in place by September 23, 2013

- HIPAA originated to provide better portability of health insurance & limit rate increases
- HIPAA now safeguards: Job Discrimination, Right to Privacy & Security or PHI
- Private Health Information (PHI) must be kept private—<u>Office use only</u>
- Employees cannot share, misuse or keep PHI

HIPAA Standards have a Massive Change September 2013: New HIPAA Omnibus Rules

- Add all required HIPAA Omnibus Rule Protocols within your office--- There are many!
- You must have a <u>new HIPAA Manual written to new HIPAA Omnibus Rule</u> standards
- You must assign a HIPAA Privacy Officer & HIPAA Compliance Committee / Written Format
- You must have <u>new HIPAA Notice of Privacy Practice with Omnibus Rules</u> <u>displayed</u> in office and <u>posted on your website</u> if you have one; Federal Requirement
- Train <u>ALL Employees</u> to the <u>new HIPAA Omnibus Rule Standards</u>
 & have <u>proof-of-training</u> and <u>confidentiality agreement</u> with each employee
- Have <u>ALL patients</u> sign a <u>new HIPAA Patient Acknowledgement Form to Omnibus Rule</u> Standards
- Have <u>ALL Business Associates</u> sign a <u>new <u>HIPAA Business Associates</u> <u>Agreement to</u> <u>Omnibus Rule</u> Standards
 </u>
- Understand all new Marketing & Selling / Dispensing Rules under HIPAA Omnibus Rules
- Understand *new Patient Notification & Sign-offs authorizations under HIPAA Omnibus Rule*
- Update *Outgoing Email*, *Internet* & *Computers* all to HIPAA Omnibus Rule Standards
- Microsoft XP will not be HIPAA compliant as of April 8, 2014; Must upgrade to Windows 7 or 8
- **Outgoing Emails Require Encryption**; Add an SSL or Encryption Software / talk to your IT Specialist
- **Daily Data-Back Up must be Off-site & Encrypted**. Avoid using back-up drives / discs to take home Use of these provoke large fines from HIPAA Auditors as they can get lost or stolen
- Best Practices for Daily Data Back-Up: Business Continuity System from DDS Rescue
- Protect Out-Going Email with Validation Protocol or Email Encryption Software <u>Choose a Complete Compliance Solution for your</u> HIPAA Omnibus Rule_Office Protocols

Older HIPAA Rules that still prevail:

- Red Flag Rule is ADA recommended / ID and fraud protection plan
- Data Back-Up & Contingency Plan: Required and you need to update regularly Use D/E's <u>Annual Data Back-Up & Contingency Report</u> with your IT Specialist at least annually
- HIGH TECH LAW still federally required for all dental offices as of FEBRUARY 2010!!