Training Program for Dental Hygienist

Day 1: Advanced Dental Hygiene Techniques Morning Session: Advanced Clinical Skills

- 1. Welcome and Program Overview (30 minutes)
 - Introduction to training objectives and schedule.
 - Overview of the role and expanded responsibilities of a dental hygienist.

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- 2. Advanced Periodontal Therapy (1.5 hours)
 - Detailed techniques for scaling and root planing.
 - Management of periodontal disease and advanced periodontal assessment.
 - Hands-on practice with ultrasonic scalers and curettes.
- 3. Break (15 minutes)
- 4. Advanced Stain Removal and Whitening Techniques (1.5 hours)
 - Techniques for effective stain removal and teeth whitening.
 - Use of air polishing systems and whitening agents.
 - o Hands-on practice with whitening procedures.
- 5. Clinical Examination and Diagnosis (1 hour)
 - o Advanced techniques for comprehensive clinical examinations.
 - o Identifying and diagnosing common oral health issues.
 - Use of diagnostic tools and imaging.

Lunch Break (1 hour)

Afternoon Session: Preventive Care and Patient Management

- 1. Preventive Care Strategies (1.5 hours)
 - o Developing and implementing personalized preventive care plans.
 - Educating patients on oral hygiene practices and diet.
 - o Techniques for fluoride application and sealant placement.
- 2. Patient Management and Behavioral Techniques (1.5 hours)
 - o Approaches for managing anxious or difficult patients.
 - o Motivational interviewing and behavior modification techniques.
 - o Role-playing scenarios for patient communication and education.
- 3. Break (15 minutes)
- 4. Integrated Care Planning (1 hour)
 - Coordinating care with dentists & developing integrated treatment plans for complex cases.
 - · Case studies and practical exercises.
- 5. Q&A and Review (30 minutes)
 - Addressing questions and summarizing the day's learning.

Day 2: Infection Control, Compliance, and Advanced Procedures

Morning Session: Infection Control and Compliance

1. Review of Day 1 (30 minutes)

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- Recap key points and skills from the previous day.
- Addressing any questions or concerns.

- 2. Infection Control and Safety Protocols (1.5 hours)
 - o Detailed review of infection control practices in dental hygiene.
 - Procedures for sterilization, disinfection, and maintaining a sterile environment.
 - o Hands-on practice with infection control protocols.

3. Break (15 minutes)

- 4. Regulatory Compliance and Documentation (1.5 hours)
 - Understanding dental regulations and compliance requirements.
 - Proper documentation of patient care and clinical procedures.
 - o Review of relevant standards, including NABH and other local guidelines.

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5. Biomedical Waste Management (1 hour)

- o Detailed procedures for managing biomedical waste.
- o Safe disposal practices and adherence to regulations.
- o Hands-on training in waste segregation and disposal.

Lunch Break (1 hour)

Afternoon Session: Advanced Procedures and Patient Care

- 1. Advanced Instrumentation and Techniques (1.5 hours)
 - o Use of advanced dental hygiene instruments and technologies.
 - Techniques for effective use of lasers and advanced diagnostic tools.
 - o Hands-on practice with new instrumentation.

2. Management of Special Patient Groups (1.5 hours)

- Approaches for managing pediatric, geriatric, and medically compromised patients.
- Special considerations for care and treatment planning.
- Case studies and role-playing scenarios.
- 3. Break (15 minutes)
- 4. Emergency Procedures in Dental Hygiene (1 hour)
 - Identifying and managing medical emergencies in a dental setting.
 - o Basic first aid and emergency response protocols specific to dental hygiene.
- 5. Debrief and Feedback (30 minutes)
 - o Summary of the day's activities.
 - o Collecting feedback and addressing any concerns.

Day 3: Integration, Practical Skills, and Evaluation

Morning Session: Practical Skills and Integration

1. Review of Day 2 (30 minutes)

- Quick review of previous day's topics and skills.
- Preparation for practical skills assessment.
- 2. Hands-On Practice: Advanced Procedures (2 hours)
 - o Simulated practice of advanced dental hygiene procedures.
 - Techniques for integrated care, including complex scaling, root planing, and whitening.
- 3. Break (15 minutes)

- 4. Patient Interaction and Role-Playing (1.5 hours)
 - Interactive role-playing to practice advanced patient interaction and communication.
 - Addressing patient concerns and managing treatment expectations.
- 5. Case Study Integration (1 hour)
 - Working through complex case studies involving advanced dental hygiene techniques.

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Developing and presenting treatment plans based on case study scenarios.

Lunch Break (1 hour)

Afternoon Session: Evaluation and Certification

- 1. Written Knowledge Test (1 hour)
 - Test covering advanced dental hygiene techniques, infection control, and patient management.
- 2. Practical Skills Assessment (1.5 hours)
 - Evaluation of practical skills through individual assessments.
 - Demonstration and application of learned techniques in simulated scenarios.
- 3. Break (15 minutes)
- 4. Certification and Closing Remarks (30 minutes)
 - Awarding of certificates of completion.
 - Summary of training outcomes and guidance on continued professional development.

5. Final Q&A and Closing (30 minutes)

- o Addressing any final questions.
- Providing additional resources and support information.

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