

Training Program for Optometrist

(Day 01)

- CCS Conduct Rules/ leave rules /LTC / Disciplinary Procedure.
- HIS/Computer training/MSWord/ Excel/e-office/Equipment interface
- Soft skill training
- Prevention of Sexual Harassment at workplace
- BMW/Infection Control Practices
- NABH/NABL/Quality indicators
- Disaster management including fire drill
- Emergency codes(Seven)-Code Red, Blue, Grey, Pink, Black, Orange, Green

Day 2: Advanced Clinical Techniques and Diagnostic Skills

Morning Session: Advanced Diagnostic Techniques

1. **Welcome and Program Overview (30 minutes)**
 - Introduction to the training goals and schedule.
 - Overview of expected outcomes and objectives.
2. **Advanced Ophthalmic Imaging Techniques (1 hour)**
 - Detailed use of Optical Coherence Tomography (OCT), Fundus Photography, and Retinal Imaging.
 - Hands-on practice: operating imaging equipment, interpreting images.
3. **Break (15 minutes)**
4. **Intraocular Pressure Measurement and Advanced Tonometry (1 hour)**
 - Techniques for accurate tonometry.
 - Hands-on practice with various tonometers.
 - Identifying and managing cases of elevated IOP.
5. **Comprehensive Visual Field Testing (1 hour)**
 - Techniques for performing and interpreting visual field tests.
 - Identifying common field defects and their implications.
6. **Comprehensive squint testing (1 hour)**
 - Use of synaptophore, HESSscreen
 - Other specialised test for assessment/squint management

Lunch Break (1 hour)

Afternoon Session: Practical Skills and Case Studies

1. **Refraction Techniques: Advanced Applications (1.5 hours)**

- Handling complex refractive errors: irregular astigmatism, presbyopia, and multifocal needs.
 - Advanced subjective and objective refraction techniques.
 - 2. **Case Studies: Diagnostic Challenges (1.5 hours)**
 - Interactive case study sessions focusing on complex diagnostic scenarios.
 - Group discussions and problem-solving strategies.
 - 3. **Break (15 minutes)**
 - 4. **Patient Communication and Counseling (1 hour)**
 - Techniques for effective patient communication.
 - Counseling patients on treatment options and managing expectations.
 - 5. **Q&A and Review (30 minutes)**
 - Addressing questions and summarizing the day's learning.
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Day 3: Patient Management, Interdisciplinary Collaboration, and Local Health Issues

Morning Session: Patient Management and Local Health Context

1. **Review of Day 1 (30 minutes)**
 - Recap key points and skills from the previous day.
 - Address any questions or concerns.
2. **Managing Common Ocular Diseases (1.5 hours)**
 - In-depth management of glaucoma, diabetic retinopathy, and age-related macular degeneration.
 - Integrative care strategies and collaboration with other specialists.
3. **Break (15 minutes)**
4. **Low Vision Assessment and Rehabilitation (1.5 hours)**
 - Techniques for assessing and managing low vision.
 - Customizing low vision aids and devices.
 - Developing individualized rehabilitation plans.
5. **Local Health Issues and Solutions (1 hour)**
 - Addressing common ocular health problems in the local population.
 - Strategies for improving access to and quality of eye care in resource-limited settings.

Lunch Break (1 hour)

Afternoon Session: Interdisciplinary Collaboration

1. **Effective Interdisciplinary Collaboration (1.5 hours)**
 - Working with general practitioners, nurses, and ophthalmologists.
 - Communication strategies and integrated care approaches.
2. **Patient Education and Community Outreach (1.5 hours)**
 - Designing and implementing patient education programs.
 - Community outreach strategies for promoting eye health awareness.

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3. **Break (15 minutes)**
 4. **Case Discussions and Problem Solving (1 hour)**
 - Review of complex cases involving multiple disciplines.
 - Group discussions on patient management and interdisciplinary approaches.
 5. **Debrief and Feedback (30 minutes)**
 - Summary of the day's activities.
 - Collecting feedback and addressing any concerns.
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Day 4: Equipment Management, Quality Assurance, and Evaluation

Morning Session: Equipment and Quality Management



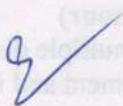

1. **Review of Day 2 (30 minutes)**
 - Quick review of previous day's topics and skills.
 - Preparation for equipment management training.
2. **Advanced Equipment Management (1.5 hours)**
 - Routine maintenance, calibration, and troubleshooting of diagnostic equipment.
 - Ensuring optimal performance and longevity of equipment.
3. **Break (15 minutes)**
4. **Quality Assurance and Clinical Governance (1.5 hours)**
 - Implementing quality assurance practices in optometry.
 - Understanding clinical governance, compliance, and best practices.
5. **Ethics and Professional Development (1 hour)**
 - Addressing ethical issues and dilemmas in optometric practice.
 - Opportunities for professional growth and continuing education.


Lunch Break (1 hour)

Afternoon Session: Integration and Evaluation

1. **Integrated Clinical Scenarios (2 hours)**
 - Hands-on simulation of complex cases.
 - Emphasis on integrating advanced diagnostic skills, patient management, and teamwork.
 2. **Practical Skills Assessment (1 hour)**
 - Evaluation of practical skills through individual assessments.
 - Demonstration and application of learned techniques in simulated scenarios.
 3. **Break (15 minutes)**
 4. **Written Knowledge Test (1 hour)**
 - Test covering advanced diagnostic techniques, patient management, and equipment handling.
 5. **Certification and Closing Remarks (30 minutes)**
 - Awarding of certificates of completion.
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- Summary of training outcomes and guidance on continued professional development.
- 6. **Final Q&A and Closing (30 minutes)**
 - Addressing any final questions.
 - Providing additional resources and support information.



Day 4: Equipment Management, Quality Assurance, and Evaluation

Morning Session: Equipment and Quality Management

1. Review of Day 3 (30 minutes)
 - Quick review of previous day's topics and skills.
 - Preparation for equipment management training.
2. Advanced Equipment Management (1.5 hours)
 - Equipment maintenance, calibration and troubleshooting of diagnostic equipment.
 - Ensuring optimal performance and longevity of equipment.
3. Break (15 minutes)
4. Quality Assurance and Clinical Governance (1.5 hours)
 - Implementing quality assurance practices in practice.
 - Understanding clinical governance, compliance and best practice.
5. Ethics and Professional Development (1 hour)
 - Addressing ethical issues and dilemmas in practice.
 - Opportunities for professional growth and continuing education.

Lunch Break (1 hour)

Afternoon Session: Integration and Evaluation

1. Integrated Clinical Scenario (1.5 hours)
 - Hands-on simulation of complex cases.
 - Emphasis on integrating advanced diagnostic skills, patient management and teamwork.
2. Practical Skills Assessment (1 hour)
 - Evaluation of practical skills through individual assessment.
 - Demonstration and application of learned techniques in simulated scenarios.
3. Break (15 minutes)
4. Written Knowledge Test (1 hour)
 - Test covering advanced diagnostic techniques, patient management and equipment handling.
5. Certification and Closing Remarks (30 minutes)
 - Awarding of certificates of completion.