

Mission Statement FOR Department of Oral Pathology.

“To produce highly competent Oral Pathology Ph.D. graduates who provide safe, holistic patient care, integrate basic sciences with clinical practice, collaborate across teams, generate research contributions, practice evidence-based decision-making, and role-model professionalism — ultimately improving oral and systemic health.”

Program Outcomes by Domain & Competencies

Cognitive Domain

(Knowledge & intellectual skills)

Graduates will be able to:

1. **Analyze and apply basic sciences** to understand the pathogenesis and clinical management of oral and maxillofacial diseases.
 2. **Evaluate research literature critically** and integrate evidence-based findings into practice and policy.
 3. **Design collaborative research protocols** that address gaps in oral pathology knowledge and contribute new scientific evidence.
 4. **Formulate diagnostic strategies** that incorporate safe and holistic care principles tailored to diverse patient populations.
 5. **Explain complex diagnostic findings** effectively to healthcare teams and non-specialists using clear communication.
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Psychomotor Domain

(Skills and technical competencies)

Graduates will be able to:

1. **Perform oral tissue biopsy, specimen processing, and microscopy** with precision and safety, ensuring optimal diagnostic accuracy.
 2. **Apply evidence-based laboratory techniques** and advanced diagnostic tools competently in clinical-research settings.
 3. **Demonstrate safe handling of specimens** and laboratory instruments according to best practice protocols and infection control standards.
 4. **Implement collaborative diagnostic reviews** and interdisciplinary case conferences with other healthcare team members.
 5. **Produce scholarly presentations and posters** to communicate research findings professionally and effectively.
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Affective Domain

(Professionalism, attitudes, and values)

Graduates will be able to:

1. **Exhibit empathy and cultural sensitivity** when discussing diagnoses and providing holistic care to patients.
2. **Demonstrate ethical integrity and responsibility** toward patient care, research, and team interactions.
3. **Value teamwork and interdisciplinary collaboration**, respecting diverse expertise across dental and medical teams.
4. **Commit to lifelong learning and continuous self-improvement** by engaging in ongoing education and self-assessment.
5. **Act as a role model** to students and peers, upholding high professional standards and encouraging evidence-based practice.

Summary (Linking Mission & Competencies)

This Oral Pathology Ph.D. program prepares graduates who:

- Integrate basic and clinical sciences into **safe, holistic care**.
- Communicate effectively with patients and team members.
- Collaborate as part of multidisciplinary teams.
- Contribute to the discipline as ethical, evidence-based **researchers and educators**.
- Embody **professionalism** and serve as role models.