

Discover Our Comprehensive Diagnostic Services

At BioDynamics Lab, our diverse range of services is designed to meet the diagnostic needs of our clients with precision, innovation, and care.

- 1 General Histopathology and Cytopathology
- 2 PAP test and Gynecologic Pathology
- 3 Image guided Fine Needle Aspiration Clinic
- 4 Dermatopathology & Skin Biopsy Clinic
- 5 Pathology Lab Ancillary Tests (IHC & Special Stains)



Contact Us

- Call or Whatsapp +965 2220 6546
- 4th Floor, Med Marine Lab, Mazaya Tower 6, Plot 41, Block 1, Salmiya, Kuwait
- Hello@Biodynamics.Life



BioDynamics Lab is a registered brand of Omorfia Life WLL.

The Histopathology & Cytopathology Services offered under Med Marine Lab (by MedCell) are operated by BiodynamicsLab.*



PAP test and Gynecologic Pathology

www.biodynamics.life

Introduction

At BioDynamics Lab (BDL), our Pap test and Gynecologic Pathology Services represent a cornerstone of women's healthcare. The Pap test, also known as a Pap smear or cervical cytology, is a vital screening procedure designed to detect cervical abnormalities, including precancerous and cancerous changes, at their earliest stages. This simple yet critical tool plays a key role in cancer prevention and the early identification of potential health issues within the female reproductive system.

Gynecologic pathology is an essential element of Obstetrics and Gynecology practice, offering crucial diagnostic, prognostic, and therapeutic insights that significantly influence clinical decision-making. Our team at BDL, consisting of experienced cytopathologists and histopathologists, delivers swift and accurate diagnostic services in gynecologic pathology. By providing comprehensive analyses and interpretations, we empower our colleagues in gynecology to make informed treatment decisions, ultimately enhancing patient care and outcomes in women's health.



Dr. Naser Alawadhi
MB BCH, KSUF
Cytopathologist

FAQ'

Which cytological preparation method is utilized at BDL?

We offer the ThinPrep™ liquid-based cytology method, which is preferred for its improved sample quality. This method significantly reduces interference from blood and mucus, lowers the rate of unsatisfactory samples, facilitates ancillary testing, and enhances the detection of abnormalities.

Which PAP test diagnostic system is followed at BDL?

We utilize the Bethesda system for reporting cervical cytology, a standardized system that aids in the clear and actionable interpretation of PAP tests.

How long does it take to receive a result?*

- PAP test: 24 hours
- Biopsy (endometrial/endocervical): 48 hours
- Surgical sample: 5 working days

How can you partner with BDL?

We supply the necessary lab consumables, including Formalin, cervical sampling brooms, and PAP testing containers, complete with instructions for accurate sampling. Results are sent to your preferred recipient. Our call center is ready to dispatch our driver for sample collection and to address any questions.

Do you offer immunohistochemistry tests in your lab?

Yes, we operate a state-of-the-art automated immunohistochemistry machine, assisting pathologists in achieving complete tumor classification for an accurate final diagnosis.

* Turn around time can rarely be longer when ancillary studies are required for processing.

