

Purelab



At the heart of a prosperous organization lies the well-being of its workforce. With Purelab, we extend beyond the fundamentals of employee care. Our comprehensive occupational health testing, backed by prestigious accreditations from:









is the beacon of our commitment to your enterprise's enduring health and vitality.

Purelab's Chain of Custody: Assurance of Integrity

Through careful documentation, Purelab guarantees the secure handling, tracking, and storage of samples from collection to analysis. as well as adhere to rigorous quality control procedures to safeguard the integrity of data.

Be more than an employer. Be a champion of wellness, shaping a resilient and dynamic workforce that is the true cornerstone of your business's triumph.



Employee Wellness









Medical surveillance

Guarding Your Most Valuable Asset, "Employee Health"

In line with the UAE's Occupational Health and Safety Management System (OHSMS) National Standard, our medical surveillance program serves as a proactive guardian of your team's health.

Targeted at industries with potential exposure to occupational hazards, we offer periodic laboratorial screenings to detect and manage health risks, ensuring your workforce remains robust and your operations are resilient.

Ensuring Occupational Health with Comprehensive Medical Surveillance

In-depth Respiratory Health Screening:

01

Protecting respiratory health is paramount. Our extensive panel of tests, including the Pneumonia panel and mycobacterial testing with PCR and GeneXpert, identifies infectious and inflammatory conditions, safeguarding against bacterial, viral, or fungal agents.²

Liver Function: A Marker of Systemic Health

02

The liver's multifaceted role in the body's detoxification necessitates comprehensive monitoring.

Our liver function tests, including:

- Alanine aminotransferase (ALT)
- Aspartate aminotransferase (AST)
- Alkaline phosphatase (ALP)
- Gamma-glutamyl transferase (GGT)
- +more

Offering a window into hepatic health, aiding in the formation of differential diagnoses.3

Uncompromising Detection Against Lead Toxicity

03

Our lead toxicity screening utilizes whole blood and urine samples to precisely measure lead levels, a critical step in preventing occupational lead exposure.⁴

Vigilance Against Silicosis



Routine analysis of sputum and bronchioalveolar lavage samples helps detect critical conditions like tuberculosis, while occasional lung biopsies confirm diagnoses, ensuring the pulmonary safety of your workforce. ⁵

References

- 1. Medical Screening and Surveillance Medical Surveillance | Occupational Safety and Health Administration.
- 2. Coal Workers' Health Surveillance Program: Spirometry | NIOSH | CDC. 2023 [cited 2023 Sep 20].
- 3. Lala V, Zubair M, Minter DA. Liver Function Tests. [Updated 2023 Jul 30]. In: StatPearls. Treasure Island (FL): StatPearls Publishing; 2023.
- 4. Lead Understand Blood Lead Levels | NIOSH | CDC. 2023 [cited 2023 Sep 20].
- 5. Chest Radiography: Worker Monitoring | NIOSH | CDC. 2023 [cited 2023 Sep 20].





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