

ONCOLOGICA LTD

Job Description

Post:	Histologist / Biomedical Scientist
Responsible to:	Lead Clinical Scientist and Scientific Director
Accountable to:	Scientific Director and Medical Director

JOB SPECIFICATION

The principal role for this appointment is to assist with the day-to-day running and delivery of the Diagnostic Genomic Services for Oncologica Ltd. This role will include, but is not limited to, sample reception, cutting of high quality paraffin sections and curls, performance of immunohistochemistry technique, extraction of DNA and RNA from FFPE samples and performance of semi-conductor next generation sequencing assays for actionable mutations. The post holder will also assist with ordering, stock maintenance and will be expected to contribute to the Oncologica Quality Management System.

JOB DESCRIPTION & DUTIES

To assist in the efficient day-to-day running and delivery of the Tissue-Based Services and the Diagnostic Genomic Services including;

1. To deliver the highest standard of quality throughout the Oncologica laboratory service
2. To cut high quality paraffin sections and perform high quality immunohistochemistry technique
3. To perform DNA and RNA extractions from FFPE samples
4. To assist with the ordering of consumables
5. To assist in the maintenance and monitoring of the equipment inventory and ensure the equipment is maintained in good working order in compliance with ISO15189 standards
6. To actively participate in clinical validation activities
7. To contribute to the continually improving and expanding diagnostics services provided by the Oncologica Genomics unit
8. To keep abreast of new developments, e.g. attendance and participation at meetings
9. To assist with the production of workload statistics within the laboratory
10. To participate in UK NEQAS Molecular Genetics and UK NEQAS ICC&ISH as required
11. To comply with Health & Safety regulations within the laboratory
12. To contribute to and help maintain the Oncologica Quality Management System procedures
13. To be aware of and act upon;
 - Disciplinary procedures
 - Disciplinary rules

- Grievance procedures
- Section 7 & 8 of the Health & Safety at Work Act
- Organisational Fire Guidelines
- Equal Opportunities Policy

This job description is not meant to be restrictive or exhaustive and duties may change in response to changing circumstances. These will be discussed with the post holder.

PERSON SPECIFICATION

Essential requirements

- Significant experience of working in a clinical diagnostic laboratory, with particular reference to Histology and IHC
- Experience of UKAS/ISO/GCLP standards and of a Quality Management System
- Ability to cut high quality paraffin sections
- Understanding of IHC and ability to optimise and validate antibodies
- Demonstrate in-depth knowledge of histopathology techniques
- Ability to write protocols and other QMS documents
- Knowledge and awareness of Health & Safety issues
- Show evidence of commitment to continuing personal and professional development
- Proficient with various IT systems
- Ability to work to deadlines
- Maintain confidentiality and act in a professional manner
- Ability to communicate efficiently with people both within and external to the laboratory in both verbal and written English
- Demonstrate good interpersonal and relationship skills
- Proficient use of laboratory equipment
- Hold and maintain HCPC registration

Desirable requirements

- Demonstrate some knowledge of developments in molecular pathology and cancer genetics