

# Digital Readout Tests (DRT) 2024: HNSCC, GI (EC, GC, GEJC), CC

## Who is QuIP?

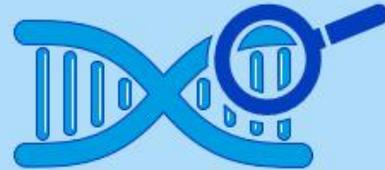
QuIP organizes proficiency tests for molecular pathology and immuno-histochemistry. It is a neutral and professionally independent provider. QuIP considers itself responsible for accurate tissue sample analyses performed by participating institutes.



In this way, QuIP ensures high quality standards in pathology. It helps pathologists provide the best possible diagnostic outcomes and targeted therapies for patients.

## What does QuIP offer?

- Recurrent proficiency tests
- New prototypical proficiency tests
- Trainings (preparation for proficiency tests)
- Workshops | debriefings
- Development of digital readout tests



- Webcasts | online-seminars
- QA monitoring and benchmarks
- Online information portals for experts, as well as suppliers of diagnostics

## What is a Proficiency Test?

QuIP provides participants with validated tissue samples for testing. This enables the institutes to validate the quality of their analyses on a comparative basis. Participation is voluntary.



QuIP reports test results anonymously with benchmark evaluations. After successful completion of a proficiency test, the participant receives a certificate.

## What is a Digital Readout Test (DRT)?

QuIP provides participants digitized samples for analysis. This enables individual pathologists to validate the quality of their evaluation of different biomarkers, independent of their institutes' methodical performance.



QuIP reports test results and provides a tool for individual benchmarking. After successful completion of a DRT, the participant receives a confirmation of success, which can be downloaded from the QuIP website.

# Digital Readout Tests (DRT)

## Digital Readout Tests

Developing the instruments of pathology for the future

Click here

### DIGITAL READOUT TEST

Online tests using scanned sample preparations

### WHY DIGITAL READOUT TESTS (DRT)?

On the importance of Digital Readout Tests for pathology

or Click here

### PROGRAM DIGITAL READOUT TESTS

Program Digital Readout Tests

### FAQ DRT

Answers to questions regarding Digital Readout Tests

### EMPAIA

Using artificial intelligence for the future of pathology



# Digital Readout Test – Create User Account (1)

- Go To: [https://www.qualityinpathology.com/en\\_GB/zerpa](https://www.qualityinpathology.com/en_GB/zerpa)
- Click on Sign-Up Now!
- Fill in personal information
- Click on Skip and Submit
- You would be eligible to take part only in the DRTs

## Login

E-Mail

---

Password

---

**LOGIN**

Register a new Account: [Sign-Up Now!](#) **1**

Forgot your Password? [Request a new Password](#)

### 1 Information about your Person

Title \*  
Ms. Academic title

First Name \*  
Abc Last Name \*  
Abc

E-Mail \*  
abc@yahoo.com

Password \* Password Confirmation \*  
.....

Country \*  
United States of America

**NEXT** **SKIP AND SUBMIT** **2**

### 2 Institute and Delivery Address for Test set Shipment

### 3 Overview



# Digital Readout Test – Create User Account (2)

- Confirm information and submit

**QUIP**  
Proficiency Tests    Digital Readout Tests

## Registration

Fields marked with a \* are required fields.

- ✓ Information about your Person
- ✓ Institute and Delivery Address for Test set Shipment
- 3 Overview

### Information about your Person

Title: female  
First Name: Abc  
Last Name: Abc  
E-Mail: abc@yahoo.com  
Country: US

Yes, send me the promotional newsletters

I accept the terms and conditions

BACK    **SUBMIT**

# Digital Readout Test - Registration

Log in to the QuIP website: [https://www.qualityinpathology.com/en\\_GB/](https://www.qualityinpathology.com/en_GB/)

- Click on Trial Registration
- Choose Individual
- Select DRT PD-L1 HNSCC, GC, and CC
- Click on “Enroll to Trial”

Trials / Digital Readout Tests

Quip - 000860  
PD-L1 Portal  
Admin

INSTITUTE **INDIVIDUAL**

Search (by trial name) Method/Type SEARCH

Name of Trial	Method/Type	Year	Status	Enroller	Instructions	Code	Registration Method	international	availableBoth
DRT PD-L1 NSCLC (RUN1)	DRT IHC	2022	registration	-		DRT-PDL1-NSCLC (RUN1) int-22	normal	true	true

Registration Start Date: 4/8/2022 Registration End Date: 8/15/2022  
Trial Start Date: 6/15/2022 Trial End Date: 8/15/2022  
Number of samples: 9999 Price: 0€  
Number of participants: 2/9999

**ENROLL TO TRIAL**

# Digital Readout Test - Result Submission

After you've registered, log in to the QuIP website to start the Digital Readout Test:  
[https://www.qualityinpathology.com/en\\_GB/](https://www.qualityinpathology.com/en_GB/)

- Click on Enrollments & Invoices (menu point on the left)
- Click on the EQA and then on SURVEY (only available during DRT test period)
- Click on SAVE if you want to continue submitting your results later (max 120 mins)
- Lastly, click on "Finalise Trial" to conclude the submission of EQA

Quip - 000860

PD-L1 Portal

Admin

Trial Registration

Account

Reviews

**Enrollments & Invoices** 1

Certificates

Logout

## Enrollments

INSTITUTE INDIVIDUAL

Search (by trial name) Method/Type Year 2022 SEARCH

Show completed trials

Name of Trial	Method/Type	Year	Enrollment Status	Instructions
<b>DRT PD-L1 NSCLC (RUN1)</b> 2	DRT IHC	2022	approved	

Registration Start Date: 4/8/2022 Registration End Date: 8/15/2022

Trial Start Date: 6/15/2022 Trial End Date: 8/15/2022

Number of samples: 9999 Price: 0€

Number of participants: 1/9999

**SURVEY** 3

# Available DRTs on the QuIP website

- Registration procedure is the same as above for all trials.
- The test must be completed within a maximum of 120 minutes, though you may finish faster based on your pace

Trials / Digital Readout Tests

INSTITUTE

Search (by trial name) Method/Type

Name of Trial	Method/Type	Year	Status	Enroller	Accreditation Status DIN EN ISO/IEC 17043:2010	Instructions
DRT Ki-67 Breast Cancer	<span>DRT</span> <span>IHC</span>	2023	registration	-	Not Accredited	
DRT PD-L1 NSCLC	<span>DRT</span> <span>IHC</span>	2023	registration	-	Not Accredited	
DRT PD-L1 TNBC	<span>IHC</span> <span>DRT</span>	2023	registration	-	Not Accredited	
DRT PD-L1 Urothelial Carcinoma	<span>DRT</span> <span>IHC</span>	2023	registration	-	Not Accredited	

Rows per page: 50 1-4 of 4

**Click on this icon to download the instructions**





# Digital Readout Test

**PD-L1 HNSCC**

**PD-L1 GI (GC, EC, GEJC)**

**PD-L1 CC**

Schedule:

05. August 2024 – 31. August 2025



Qualitätssicherungs-Initiative Pathologie GmbH

# Digital Readout Test (DRT)

PD-L1 HNSCC, GI, and CC 2024

CPS scoring

## Background information

PD-L1 is a widely used biomarker in cancer diagnostics, yet its correct interpretation poses a significant challenge for many pathologists. Data from previous QuIP PD-L1 DRTs show that 1 in 4 pathologists misinterpret PD-L1 stains.

The PD-L1 DRT therefore trains the interpretation skills of individual pathologist in the evaluation and scoring of PD-L1 predefined cut-offs necessary for therapeutic measures.

With the approval of Keytruda® (Pembrolizumab) by the FDA and EMA for the treatment of several types of cancer including HNSCC, GC and CC, it is crucial for pathologists to deliver precise and accurate scoring to ensure patients receive appropriate therapy.

## Schedule

05. August – 31. August 2025

Kindly supported by



Registration and evaluation  
until 31. August 2025



## Set-Up

The DRT PD-L1 2024 trials (HNSCC, GI and CC) involves the evaluation of 13 stained and digitized whole sections for each tumor entity. The exercise part is the analysis of 3 practice cases with didactic annotations for educational purposes and the readout test consists of 10 digitized tissue samples that must be scored within 120 minutes.

## Description

CPS scoring of PD-L1 expression in digitized scans of HNSCC, GI and CC carcinoma tissue.

Registration and evaluation open until **31<sup>st</sup> August 2025**.

## Contact

Florian Sperling  [sperling@quip.eu](mailto:sperling@quip.eu)  +4930 921 0717 21  
Damilola Dawodu, Ph.D  [dawodu@quip.eu](mailto:dawodu@quip.eu)  +4930 921 0717 30

For registration and technical issues please feel free to contact us or visit us at [QuIP](https://quip.eu).

# Contact

Damilola Dawodu: [dawodu@quip.eu](mailto:dawodu@quip.eu)

Florian Sperling: [sperling@quip.eu](mailto:sperling@quip.eu)

## Legal Disclosure

Quality in Pathology – QUIP GmbH  
Reinhardtstraße 1  
10117 Berlin

Phone: +49 30 921 07 17 - 0  
Fax: +49 30 921 07 17 - 20  
E-Mail: [office@quip.eu](mailto:office@quip.eu)  
[www.qualityinpathology.com](http://www.qualityinpathology.com)

Commercial Register Number: HRB 175419 B

VAT ID No.: DE306143122

Quality in Pathology – QUIP GmbH is represented by the managing director: Thomas Pilz