

# IHE Change Proposal

## Tracking information:

|                         |                                                                               |
|-------------------------|-------------------------------------------------------------------------------|
| IHE Domain              | PaLM                                                                          |
| Change Proposal ID:     | CP-LAB-285                                                                    |
| Change Proposal Status: | Submitted                                                                     |
| Date of last update:    | 2026/08/20                                                                    |
| Person assigned:        | David Clunie < <a href="mailto:dclunie@dclunie.com">dclunie@dclunie.com</a> > |

## Change Proposal Summary information:

| Add WSI Display Annotation Requirements - QC related                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|
| Submitter's Name(s) and e-mail address(es):                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | David Clunie < <a href="mailto:dclunie@dclunie.com">dclunie@dclunie.com</a> > |
| Submission Date:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 2026/08/20                                                                    |
| Integration Profile(s) affected:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | DPIA                                                                          |
| Actor(s) affected:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Image Display                                                                 |
| IHE Technical Framework or Supplement modified:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | PaLM TF                                                                       |
| Volume(s) and Section(s) affected:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Trial Implementation V1.4 + CP-279                                            |
| <p>Rationale for Change:</p> <p><a href="#">CP 279</a> added annotation of identification and specimen preparation information, but did not include QC relevant information such as manufacturer, model and device serial number.</p> <p>The list of additional attributes suggested is derived from IHE RAD TF Vol 2 4.16.4.2.2.1.1.5.1 Annotation of Identification Information for the Display of Digital Mammography Images (which are specified to support regulated applications using the ACR Mammography QC Manual). Operator identification is not included since it is not the norm to record this in histopathology labs since the scanners are automated.</p> |                                                                               |

### 3.1.1 View Images

...

#### 3.1.1.1.1 Annotation of Identification Information

#### 3.1.1.1.2 Annotation of Specimen Preparation Information

#### 3.1.1.1.3 Annotation of Size Information

#### 3.1.1.1.4 Annotation of Quality Control Information

The Image Display shall be capable of displaying the information contained in the attributes listed in Table 3.2.6.2.1.4-1.

**Table 3.2.6.2.1.4-1: Quality Control Attributes for Display**

| <u>Attribute</u>                 | <u>Tag</u>         | <u>Comment</u> |
|----------------------------------|--------------------|----------------|
| <u>Manufacturer</u>              | <u>(0008,0070)</u> |                |
| <u>Institution Name</u>          | <u>(0008,0080)</u> |                |
| <u>Institution Address</u>       | <u>(0008,0081)</u> |                |
| <u>Manufacturer's Model Name</u> | <u>(0008,1090)</u> |                |
| <u>Device Serial Number</u>      | <u>(0018,1000)</u> |                |

|                          |                    |  |
|--------------------------|--------------------|--|
| <u>Software Versions</u> | <u>(0018,1020)</u> |  |
| <u>Station Name</u>      | <u>(0008,1010)</u> |  |

**Note. The Attributes are listed here with the names used in the DICOM Standard, but it is up to the implementer how to describe the names of the displayed values, which may be configurable and/or localized.**