| NIH NATIONAL CANCER INSTITUTE BBRB Biorepositories and Biospecimen Research Branch | | Biospecimen Pre-Analytical Variables (BPV) Lung Local Pathology Review Form | | |
|---------------------------------------------------------------------------------------|------------|--------------------------------------------------------------------------------|-------------|--|
| PR-0009-F3 | VER. 03.02 | Effective Date: 07/16/2014 | Page 1 of 5 | |
| BPV Case | | Form Completed By: | | |
| ID: | | Date on Which Form Was Completed: | | |
| Affix BPV Case ID Label | | // (MM/DD/YYYY) | | |
| Tissue Bank ID: | | • • • • | | |

Lung Slide Pathology Review

- 1. Slide ID examined by pathologist:
- 2. Parent specimen ID of the sample from which this slide was derived:
- 3. Organ of origin: Select One:
 - O Lung
 - Other (specify)

If Other was selected, specify other organ of origin:

| | | ANCER INSTITUTE Biospecimen Research Branch | Biospecimen Pre-Analytic Lung Local Pathology | - |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| F | PR-0009-F3 | VER. 03.02 | Effective Date: 07/16/2014 | Page 2 of 5 |
| V Case | ID: | | Tissue Bank ID: | |
| rm Coi | mpleted By: | | Date Completed:/ (MM/DE | / |
| | Adenocarcinom Adenocarcinom (WHO code: 82 Adenocarcinom Adenocarcinom Adenocarcinom | a of lung, acinar (WHO c a of lung, bronchioalveo a of lung, bronchioalveo 54/3) a of lung, bronchioalveo a, of lung, bronchioalveo a of lung, clear cell (WHC a of lung, fetal a of lung, mixed subtype | ode: 8550/3) lar (WHO code: 8250/2) lar, mixed nonmucinous and mucino lar, mucinous (WHO code: 8253/3) olar, nonmucinous (WHO code: 825) | us or indeterminate |
| | Adenocarcinom Adenocarcinom Adenocarcinom Adenocarcinom Squamous cell o Papillary varian Clear cell varian Small cell varian Basaloid varian Other (specify) | a of lung, mucinous cysta a of lung, papillary (WHC a of lung, signet ring (WH a of lung, solid with muc carcinoma (WHO code: 80 t of squamous cell carcin at of squamous cell carcin at of squamous cell carcin | HO code: 8490/3) in production (WHO code: 8230/3) 070/3) oma (WHO code: 8052/3) noma (WHO code: 8084/3) noma (WHO code: 8073/3) oma (WHO code: 8083/3) | 3) |
| 5. G | reatest tumor dir | nension on slide: | (mm) | |
| | ercent of cross-se Imor): | | ntire slide composed of tumor focus | s (includes necrotic |
| | | uclei by cell count of the ll nuclei): | e entire slide (number of tumor epit % | helial cell nuclei as |
| 8. P | ercent of cross-se | ctional surface area of e | ntire slide composed of necrotic tiss | sue: |

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|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-------------|-----------------------------------------|
| PF | -0009-F3 | VER. 03.02 | Effective Date: 07/16/ | /2014 | Page 3 of 5 |
| BPV Case I | D: | | Tissue Bank ID: | | |
| Form Com | Form Completed By: | | Date Completed: _ | / (MM/DI | |
| Histologic | Profile Quantitat | tive Assessment of Tumo | or Should Total 100% | (IVIIVI) DL | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |
| Per Per Per (i.e | cent viable tumo cent necrotic tun cent tumor stron cent non-cellular ., mucin, hemorrl | antitative assessment: r by surface area (not ind nor by surface area: na by surface area: component by surface a hage, blood clot, etc.) non-cellular component | % area:% | % | |
| 10. His | tologic profile tot tologic grade (AJ ect One: | cal % (should equal 100% CC 7th edition): | 6) :% | | |
| | G1: Well differer | ntiated | | | |
| 0 | G2: Moderately | differentiated | | | |
| | G3: Poorly differ | | | | |
| 0 | G4: Undifferenti | | | | |
| 0 | GX: Cannot be as | ssessed | | | |
| Tumor Sta | ging per AJCC 7tł | 1 Edition | | | |
| 11. pT : | Pathologic sprea | ad primary tumor (AJCC | 7th edition): | | |
| Sel | ect One: | | | | |
| 0 | рТХ | | | | |
| 0 | рТ0 | | | | |
| 0 | nTis | | | | |

- pTispT1
 - o pT1a
 - 0 pT1b
- 0 pT2
 - . ○ pT2a
 - O pT2b
- 0 pT3
- . 0 pT4

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| Р | R-0009-F3 | VER. 03.02 | Effective Date: 07/16/2014 | Page 4 of 5 | |
| BPV Case | ID: | | Tissue Bank ID: | | |
| Form Con | npleted By: | | Date Completed: / | | |
| 12. p N | I: Pathologic sprea | d lymph nodes (AJCC 7 | | , | |
| Se | lect One: | | | | |
| 0 | pNX | | | | |
| 0 | pN0 | | | | |
| 0 | pN1 | | | | |
| 0 | pN2 | | | | |
| 0 | pN3 | | | | |
| | | es (AJCC 7th edition): | | | |
| | lect One: | | | | |
| 0 | cM0 | | | | |
| 0 | cM1 | | | | |
| | O cM1a | | | | |
| | O cM1b | | | | |
| 0 | pM1 | | | | |
| | O pM1a | | | | |
| | O pM1b | | | | |
| | - | age group (AJCC 7th edi | ition): | | |
| Se | lect One: | | | | |
| 0 | Occult carcinoma | 1 | | | |
| 0 | Stage 0 | | | | |
| 0 | Stage IA | | | | |
| 0 | Stage IB | | | | |
| 0 | Stage IIA | | | | |
| 0 | Stage IIB | | | | |
| 0 | Stage IIIA | | | | |
| 0 | Stage IIIB | | | | |
| 0 | Stage IV | | | | |
| ра | | | nd eosin slide derived from quality content of the second state of | | |
| 0 | Yes | | | | |
| | | | | | |

No

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|---------------------------------------------------------------------------------------|------------|--------------------------------------------------------------------------------|-------------|
| PR-0009-F3 | VER. 03.02 | Effective Date: 07/16/2014 | Page 5 of 5 |
| BPV Case ID: | | Tissue Bank ID: | |
| Form Completed By: | | Date Completed:// | |

16. This slide meets the microscopic analysis criteria of the BPV project of necrosis percentage of <20% AND tumor content of ≥50% tumor nuclei: Select One:

- O Yes
- 0 No

If No is selected, specify what findings do not meet the microscopic analysis criteria of the BPV project:

17. Pathology review comments:

Concordance With Diagnostic Pathology Report

- 18. This slide is consistent with the findings of the diagnostic pathology report for this case: Select One:
 - O Yes
 - 0 **No**

If No is selected, specify what findings are not consistent with the diagnostic pathology report:

- 19. Name of local biospecimen source site reviewing pathologist:
- 20. Date of slide review by the pathologist:
- 21. Data entry in the local pathology review form was performed by: