

**GUANICOE SEOULGPARK80581**

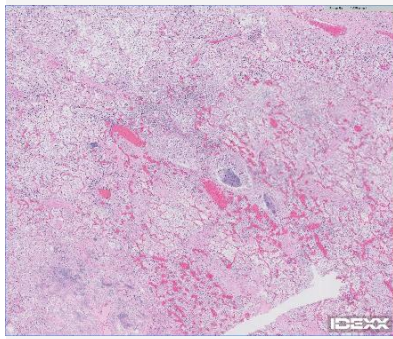
PET OWNER: <b>SEOULGPARK80581</b>	<b>SEOUL G PARK</b>	LAB ID: 9900080581
SPECIES: 1388300900	Gyeonggi-do, KR 00000	ORDER ID: 9900080581
BREED: 002-500-7822	ACCOUNT #: 55814	COLLECTION DATE: <b>10/11/17</b>
GENDER: Male	ATTENDING VET:	DATE OF RECEIPT: <b>10/11/17</b>
AGE:		DATE OF RESULT: <b>10/11/17</b>
PATIENT ID:		

IDEXX Services: **Biopsy with Microscopic Description (1 Site/Lesion)-Priority**

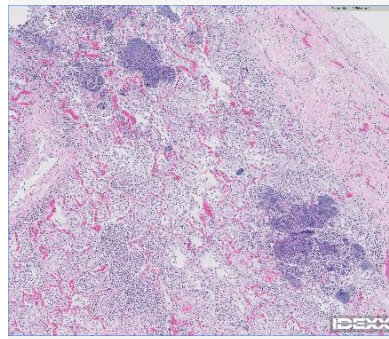
## Pathology

**10/11/17** (Order Received)  
**10/18/17 11:29 PM** (Last Updated)

### Images



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### Pathologist's Report - Biopsy

**SOURCE/HISTORY:**  
 Lung sample. Pleuropneumonia.

**MICROSCOPIC DESCRIPTION:**  
 We received a wedge section of pulmonary tissue. This displays some degree of autolytic degeneration but also contains extensive areas of necrosis, including a large region of cavitation and abscessation. This is bordered by abundant neutrophilic and histiocytic inflammation, and abundant pinpoint basophilic bacteria are present extensively on the necrotic surface. Additional bacterial colonies are also scattered multifocally throughout remaining pulmonary tissue, which also displays similar areas of extensive necrosis, inflammation, edema, and congestion. There is widespread alveolar histiocytosis. Changes are also involving the pleural surface.

**MICROSCOPIC INTERPRETATION:**  
 Severe suppurative to pyogranulomatous pneumonia and pleuritis with abscessation and numerous intralesional bacteria

**COMMENTS:**  
 The clinical diagnosis of pleuropneumonia is confirmed, and this appears to be of bacterial origin. Gram staining is pending to further characterize the observed organisms, with more results to follow.

**PATHOLOGIST:**  
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 Thank you for submitting your pathology sample to our service. If you have any questions regarding this case, do not hesitate to contact us directly at the number(s) listed above.