

Pulmonology Second Opinions[™] Consultation

Date:

Patient:

Discussion:

Thank for the honor of choosing Second Opinions for your consultation needs.

I have reviewed the files you have provided. While the reports say that the right upper lobe lung area is "inflammation" or infection, another possibility is a slow growing type of lung cancer called adenocarcinoma in situ. The lung biopsy specimen was an inadequate sample. I do not think this is pneumonia.

Recommendations:

I would suggest a surgical lung biopsy of the right upper lung area in question.

I would make sure that the following were ruled out: TB, fungal infection

Answers to patient's questions:

1. Again, I don't think this is a pneumonia- it's an inflammatory lesion like BOOP or maybe a slow growing, indolent non aggressive lung cancer.

2. Depends on what a surgical lung biopsy shows- radiation or surgery for cancer. steroids for BOOP.

3. Follow up every 2-3 months with a pulmonary specialist.

4. Steroids can cause weight gain and hypertension, restlessness but its usually given for 2-3 months with a repeat CT chest, surgical lung biopsy is not without risk although risks are low. Risks include pneumothorax (air around the lung) or bleeding.

5. Eat a low fat plant based diet enriched with fruits, veggies and legumes, green tea.

Additional:

BOOP stands for Bronchiolitis Obliterans Organizing Pneumonia.

It is not cancer. It is an inflammation of the lung that can look like cancer or infection on the x ray to CT scan. BOOP is caused by many things including infectious diseases like Lupus or certain drugs like antibiotics. It is treated with prednisone which is a steroid. Prednisone soothes the inflammation of the lung and causes the changes on the x rays to improve. Treatment is typically 6-8 weeks with steroids depending on how well the x ray or CT scans improve. BOOP can have no symptoms or have symptoms of shortness of breath and cough.

I hope you find this additional information helpful.

Electronically Signed by

Board Certified:

USARAD Holdings Inc. / SecondOpinions.com 855-573-2663

2805 East Oakland Park Boulevard, Suite 250, Fort Lauderdale, FL, US, 33306