

2018

1. : 2012

(1)

(2)

(3) CT

9 4

(T>38)

FEV1 FVC 10

ZY/T001.1-94

ZYYXH/T72-2008

1.

2.

3.

4.

5.

6.

7.

8.

1.

2.

3.

4.

5.

6.

7.

8.

1.

15 min 1

10 1

2.

3.

1.

2.

3.

4.

5.

/

1

0	1	2	3
---	---	---	---

<10ml

10-50ml

51-100ml

100ml

<10ml /
<37.5

10-20ml /
37.5-38.0

21-50ml /
38.1-39

>50ml /
>39.0

1

2

3-4

=
/

100%

/

-

/

/

95%

70%

30%

30%

1. . [J].
, 2017, 32(10): 1867-1869.

2. , , . (2012).
(), 2012, 5(5): 315-328.