

## 一九九一级研究生论文目录

1.		
2.		
3.	—	
4.		
5.		
6.		
7.	60	
8.	HACCP	
9.	CMR	
10.	0 6	
11.		
12.		
13.		
14.		
15.		OPV
16.		

一、

351

:  
: ( )

0 4

351

(

)

( ) 284 , 80.9% ( ) 57 16.2% ( ) 3 0.9% ( ) 7 2%

(75%),

1

1 2

2 3

3

36

1.3

5.8

10.0

16.1

35

:

:

:

( )

406

451

406 90.02

1 63.6 288 188 91.9

66 100-250 72.7 40-80

4.74

2 0-1

3

4

5

85

83.7 : 33.7

50.91 13.21

6

:

ADL(Activities of Daily Life)

10.3

IADL(Instrumental Activities of Daily Life)

17.2 39.4

7

:

IADL

;

;

8

: I ADL

1

,

2

,

3

,

,

4

,

,

,

:

:

:

(

)

7097.76

1mg/L

4

47

(

)

31

(

)

7

( BC )3

182

232

( )6

(Quality

Adjusted Life-Years, QALYs)

(r= 0.978, p=0.0001)

(Cost Utility Ratio, CUR)

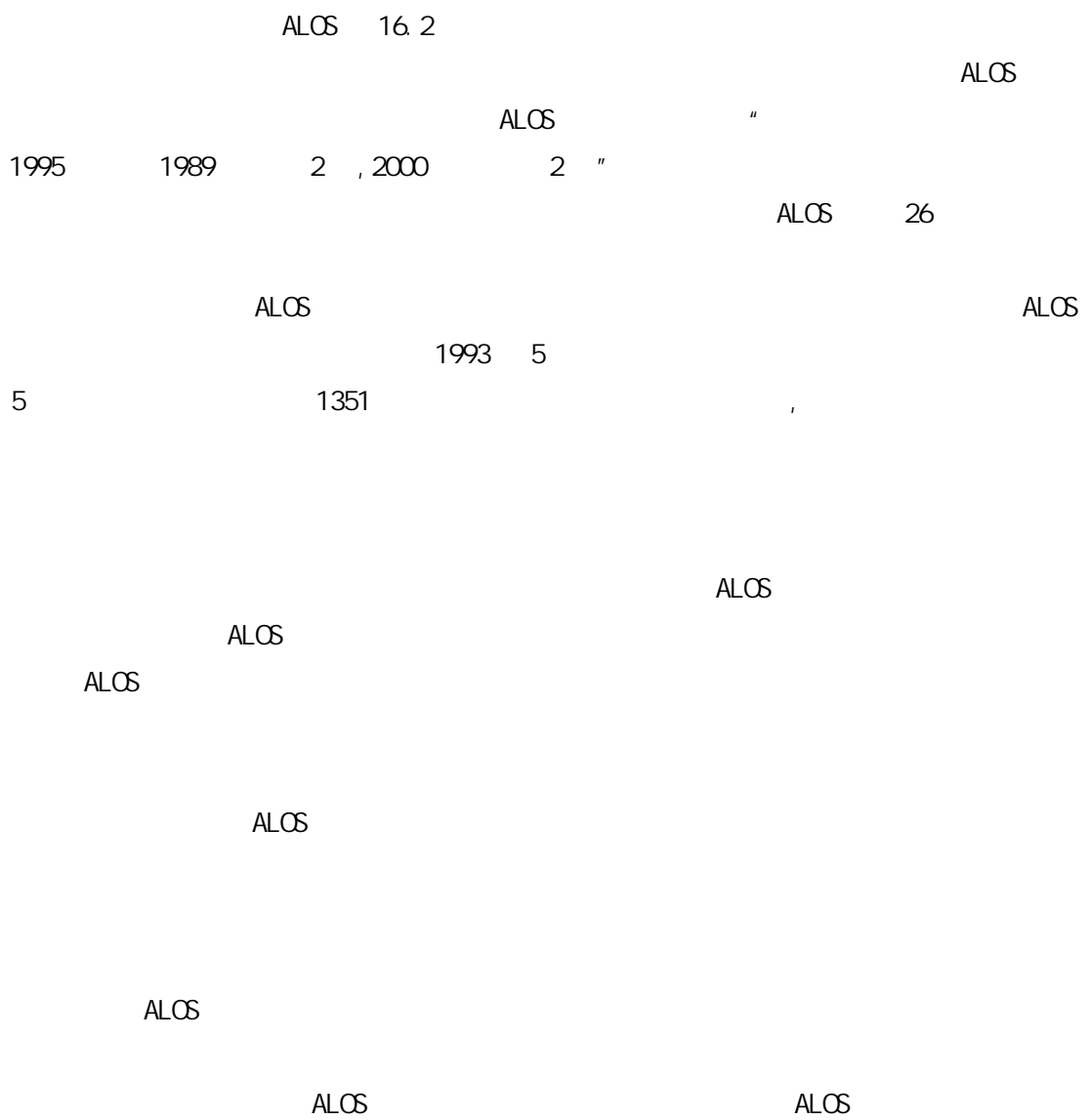
CUR

QALY

1	50	47
31	7 BC 3	6 23.7
3		6
2		200467
	59.45	21.74
	56.19	23.86
3	4	22.07%
		CUR (p>0.05)
		1
		CUR (p<0.05)
BC		
4 4	CUR	CUR
	BC	
	4	CUR
CUR		2ng/L
	4	CUR
	CUR	2ng/L
	1.00	CUR
5		CUR
	BC	CUR
		4
	BC	CUR
6		0.96
	83.94	90.04
99.45%	98.72	0.7637
		0.81
		0.7299
7		CUR

: QALYs

(Average Length of Stay ALOS) ( )



ALOS

→

1993 3 2976

96.8

82

1.0

15.2

27.4

11.9

6.65%

3.02

"

"

1995 2000

→

:

:

( )

( )

1991 " " " " ;

1. , 20-34  
58.8% , 69.6% , " " 94.7%

2. ;

3. 1991 139.2‰ 1986  
102.7‰ 41.3% 15-19 19.1% 15-19  
19.6 4 12.9%

4. 47.1%  
56.0% 40.1% , " " ,  
" " , 50.8%

13.2% 1.7 ,

5. (72.2%) (77%)  
42.4% 39.8% 84.1%  
35.8% 90.0% 48.6%

; , 35.7% , ;



6. , 1991 35.0‰ 1987 23.5‰

1.

2.

3.

4.

5.

60

:

:( )

( )

60

(Acti vi ty of dai ly li vi ng, ADL) (Instrumental Acti vi ty of dai ly  
 li vi ng, IADL) (Gross Physi cal Functi on, GPF)

99.2 2.07% 94.7% 2097

(Qual i ty-Adj usted

Life expectancy)

:

1. 70.0 98.5 75

2. ADL 10.2% I ADL 30.0% GPF 33.3%

3. ADL I ADL

4. ( )  
I ADL GPF

5. 60 16.7 , 14.8 , 19.3  
ADL I ADL GPF 14.9 11.3 10.7  
9.5 ,  
6.1 , 3.4 , GPF  
1.8 , I ADL ADL 3.6 10.6 ,  
63.5% 11.3 , 10.3 ,  
60

:

CALE

HACCP

:

:

( )

( )

(WHO)

(FAO)

FAO

1992 4 7

31.25% 25.00%

( ) 75400 3300

100 , 18.75%

( ) 78800 203000 268000 ( )

930 24000 24000 100 , 18.75% 26.19% 0.00% 31.58%

HACCP(Hazard Analysis Critical Control Point),

WHO FAO

HACCP

1993 3 7

11

28

(CCP),

(CAC)

CCPs

250ng/

5

95 100

5

20

HACCP

HACCP

(8 )

80%

:

:

( )

( )

1980

1949

, Chandra Sekar Dening

Chandra Sekar - Dening

Capture- Mark- Recapture Method,

" , CNR

CNR

, CNR

CNR

1.

399. 66/10 ,  
648. 27/10

85. 37/10 ; CNR

485. 03/10 ,

831. 21/10 ,

656. 53/10

649. 05/10

671. 98/10

CNR

2

, CNR

, CNR

CNR

, CNR

:

( )

( )

3.

CNR

CNR

CNR

, CNR

( )

4.

58. 35%

5. , : 71.38 66.73 66.10,

6. : ; ;

: Capture-Mark-Recapture

—

:

: ( )

: ( )

0 6

0 6

187

22

0 6

413

226

1985

77.7 1985

1985

WHO

"

1985 80

"

10.2

25.9

6.8

13.5cm

:

:

:

( )

Achenbach's Child Behavior Checklist (

)

1-6

1993.3-1993.5	876	862
(862/876) 98.4%	471	391
6-11 (90.7%)	723	139
	82.1%	

18.0%

1.4%

14.7%

CECL

)

(

:

:

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( )

1991

1961 1 1993 1 32

1  
 5.38 1.90 30.37 32  
 172.27 10 32 61.28 10  
 15.46 3 35.29 1  
 2 32 13.14 413.55  
 10 5.35 163.11 10  
 32 1.94 59.48 10 32  
 0.46% 14.71 10 6.95 6.77  
 11.09 11.35

3 1973 1975  
 SMR 7.55 44.12

4 RR

5 8 16 25 27.5 5  
 10  
 6 0.129mg L  
 0.09 0.07mg L 0.05mg L 2.58

:

:  
 : ( )

( ) 400



( ) 1991--1992  
RSR

( ) 40 , AHP  
14 ,

1991 1992  
(AHP) RSR (P\_WM)  
(P\_T\_M) ( RSR )

1 3 (4 )65

2 , 1991 1992 " " " " " " " "  
1991 " " " " , " " , "

3 : RSR P\_WM P\_T\_M  
S 0.9441(P 0.001) S  
0.9441(P 0.001) P-WM P-T-M ( S  
0.8671 0.9161 P 0.05) RSR ( )  
" P\_WM P\_T\_M , "

( )  
( ) RSR  
" " RSR

: (AHP) (RSR)

:  
: ( )  
( )

(Acute respiratory infections ARI)

5 ARI

[1] [2],  
[50] 1988

" "

[1]  
[2, 18]

1.  
2

1. 4 11 41 ARI  
100 1993 2 30 3 30  
5 7-8 ,

2 WHO 5

ARI " [44]

(1)  
(2)

X2 Logistic

1.  
(1)

1) 750 ARI , 550 , 200  
730 97.3 (730/750)  
20 , 3 , 17  
2) 550 , 533 , 96.9  
(533/550)

3) 200 , 197 , 124  
 , 62.9 (124/197)  
 4) 730 , 2 300 , 41.1  
 (300/730) 300 , 94.0 (282/300) 2 , 6.0 (18/300)  
 3 533 , 1 2 3  
 61.9 (330/533) 35.8 (191/533) 2.3 (12/533), 2  
 38.1%(203/533),

5)  
 75.8 51.0  
 6) 60.8 (444/730) 78.6 53.4  
 57.4

(2)  
 1) 98.3 95.3 97.7  
 2) 30.1 26.1 53.5  
 3) 60.0 55.6 70.9

2  
 ARI "

ARI  
 " " CR 1 P 0.05  
 (1) ARI

(2)  
 (3)

3  
 (1) 27.2 (204/750), 47.1 25.3 17.6 ;  
 (2) 23.6 (130/550), 43.5 21.6 15.3 ;  
 (3) 84.9  
 (4) 38.7 (79/204), 51.9 41.4 15.1%

4.  
 " "

" "  
 (1)  
 (2)

:

# OPV

:  
: ( )

1988 5 , 2000 ( )  
, 1992 0.01/10  
, 1995 1991 3 ,  
(oral polio  
vaccine, OPV) , 1990-1992  
, , CPV 88 81 82 1991  
, , CPV 55 , 0 35

1992 , 1992 6 , ,

OPV , CPV

31 10 1989 1 1 1992 12  
, 1357 , 88.3  
Logistic , 1989- 1991 CPV3  
1. 70.8 44.8 34.6 , 1992 12 CPV3  
, 63.5 45.8 1989

2 1993 ( ) , 88.7 84.9

( 2=33.409, P=0.0000)

(77.4 )

1992

86.5

81.9

97%

(KAPPA )

4.

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(

5.

" "

(

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:

( )

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:

;

: 84.2%  
 : 42.61%  
 ( 30%), (23.62%) (18.99%)  
 (13.04%) (14.35%)  
 42.05% 15 0.98-1.9