

COMMENTI SUL PROGRAMMA VEQ SIEROLOGIA 2 2018

**AGNESE VIVALDI
U.O. ANALISI CHIMICO-CLINICHE
AZIENDA OSPEDALIERO-UNIVERSITARIA PISANA**

9 CAMPIONI INVIATI

| | | | | |
|---|--|-------------------------------|----------------------------------|---|
| Rosolia IgG Rosolia IgM Rosolia tot | Toxoplasma IgG Toxoplasma IgM Toxoplasma tot | CMV IgG CMV IgM CMV tot | Parvovirus IgG Parvovirus IgM | EBV VCA IgG EBV VCA IgM EBV EA IgG EBV EA IgM EBV EBNA IgG EBV EBNA IgM EBV tutti IgG EBV tutti IgM EBV tutti |
|---|--|-------------------------------|----------------------------------|---|

TUTTI I CAMPIONI

| | | |
|-------------------------------------|-------------------------------------|---|
| HSV 1 IgG HSV 1 IgM HSV 1 tot | HSV 2 IgG HSV 2 IgM HSV 2 tot | HSV 1-2 IgG HSV 1-2 IgM HSV 1-2 tot |
|-------------------------------------|-------------------------------------|---|

CAMPIONI 1, 2, 4, 7, 5, 8

| |
|-------------------------------------|
| VZV IgG VZV IgM VZV IgG quant |
|-------------------------------------|

CAMPIONI 1, 3, 4, 6, 7, 9

| | | |
|-------------------------------------|--|-----------|
| CI Pn IgG CI Pn IgM CI Pn IgA | CI Pn IgG qual CI Pn IgM qual CI Pn IgA qual | CI Pn tot |
|-------------------------------------|--|-----------|

CAMPIONI 2, 3, 5, 6, 8, 9

| |
|---|
| Toxoplasma IgG Avidity CMV IgG Avidity |
|---|

CAMPIONI 3, 5, 7, 8

ANALISI DEGLI SCORE

SCORE 2 RISULTATO UGUALE A QUELLO ATTESO

**SCORE 0 RISULTATO DUBBIO, QUANDO IL
RISULTATO ATTESO E' NEGATIVO O
POSITIVO**

SCORE -1 RISULTATO OPPOSTO A QUELLO ATTESO

IL RISULTATO ATTESO VIENE CALCOLATO STATISTICAMENTE

CONSIDERAZIONI SULLA NUMEROSITA' DEI RISULTATI

PER LA MAGGIOR PARTE DEGLI ANALITI IL NUMERO DEI RISULTATI INVIATI E' SUFFICIENTEMENTE ELEVATO

PER ALCUNI ANALITI E' DECISAMENTE ESIGUO:

Rosolia totali
Toxoplasma totali

CMV totali
HSV 1-2 totali

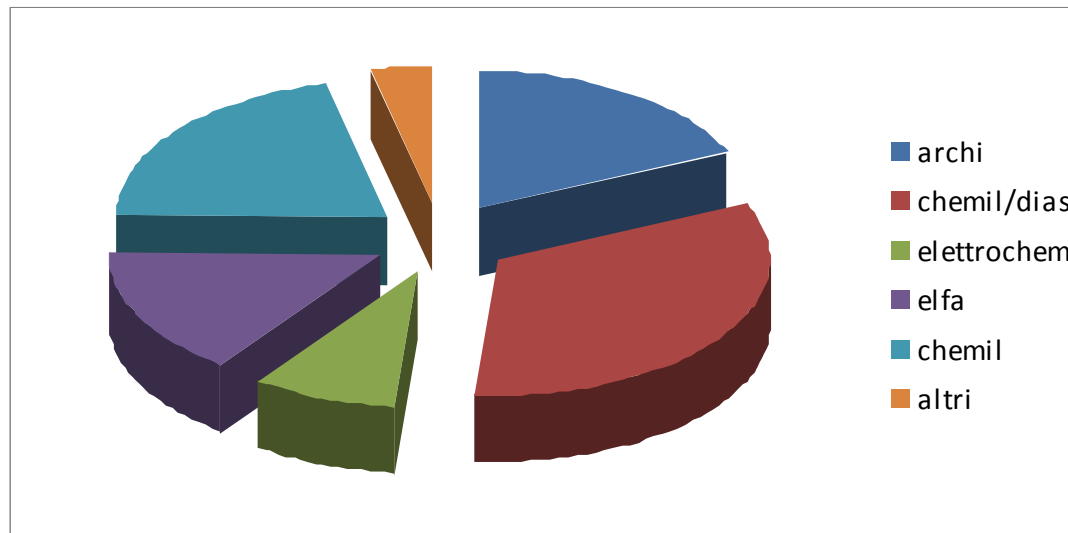
EBNA IgM
EBV totali

Cl Pn totali

PER OGNUNO DI QUESTI CAMPIONI SONO STATI INVIATI DA 1 A 3 RISULTATI

ROSOLIA IgG

| METODI | % |
|--------------------------|------|
| CHEMIL/DIASORIN | 32,8 |
| CHEMILUMINESCENZA | 21,1 |
| ARCHITECT | 18,5 |
| ELFA | 15,2 |
| ELETTROCHEMILUMINESCENZA | 8,8 |
| ALTRI | 3,6 |



ROSOLIA IgG

Tot

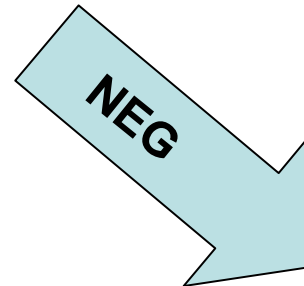
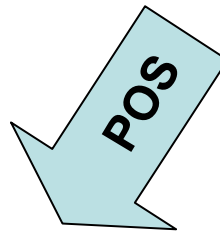
1793

Score -1

4 0,2%

Score 0

0 0%



2 **CHEMIL/DIASORIN** camp 2
1 **CHEMIL** camp 9

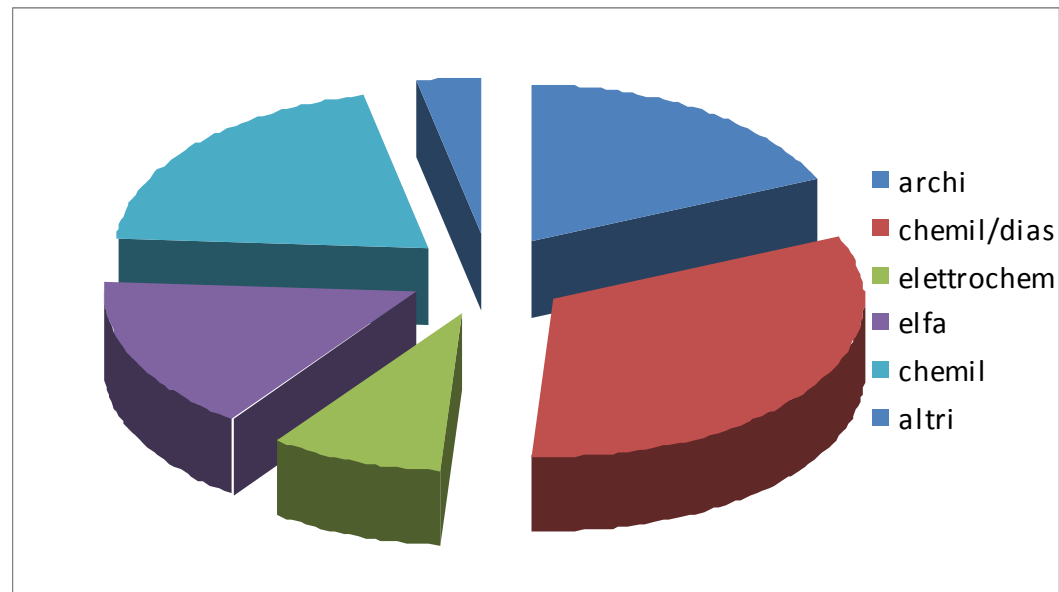
FALSI NEGATIVI

1 **ELETTROCHEMIL** camp 4

FALSO POSITIVO

ROSOLIA IgM

| METODI | % |
|--------------------------|------|
| CHEMIL/DIASORIN | 32,6 |
| CHEMILUMINESCENZA | 20,6 |
| ARCHITECT | 18,5 |
| ELFA | 16,1 |
| ELETTROCHEMILUMINESCENZA | 8,9 |
| ALTRI | 3,3 |



ROSOLIA IgM

Tot

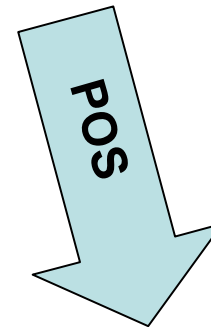
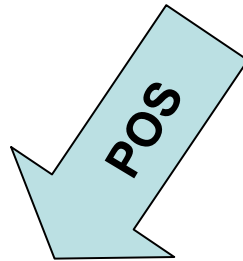
1796

Score -1

45 2,5%

Score 0

7 0,4%



19 **CHEMIL/DIASORIN** 5 **ALTRI**
18 **ELETTROCHEMIL** 2 **ARCHI** 1 **ELFA**
camp 1

7 **CHEMIL**
camp 1

FALSI NEGATIVI

DUBBI FALSI NEGATIVI

ROSOLIA IgM

19 **CHEMIL/DIASORIN** 5 **ALTRI**
 18 **ELETTROCHEMIL** 2 **ARCHI** 1 **ELFA**
 camp 1

7 **CHEMIL**
 camp 1

FALSI NEGATIVI

DUBBI FALSI NEGATIVI

| METODI | % | N° | FALSI NEG | % |
|--------------------------|------|------|-----------|------|
| CHEMIL/DIASORIN | 32,6 | 586 | 19 | 3,2 |
| CHEMILUMINESCENZA | 20,6 | 370 | 7 | 1,9 |
| ARCHITECT | 18,5 | 332 | 2 | 0,6 |
| ELFA | 16,1 | 289 | 1 | 0,3 |
| ELETTROCHEMIL | 8,9 | 160 | 18 | 11,2 |
| ALTRI | 3,3 | 59 | 0 | 0 |
| TOT | 100 | 1796 | | |

TOXOPLASMA IgG

METODI

%

CHEMIL/DIASORIN

30,6

CHEMILUMINESCENZA

19,3

ARCHITECT

18,5

ELFA

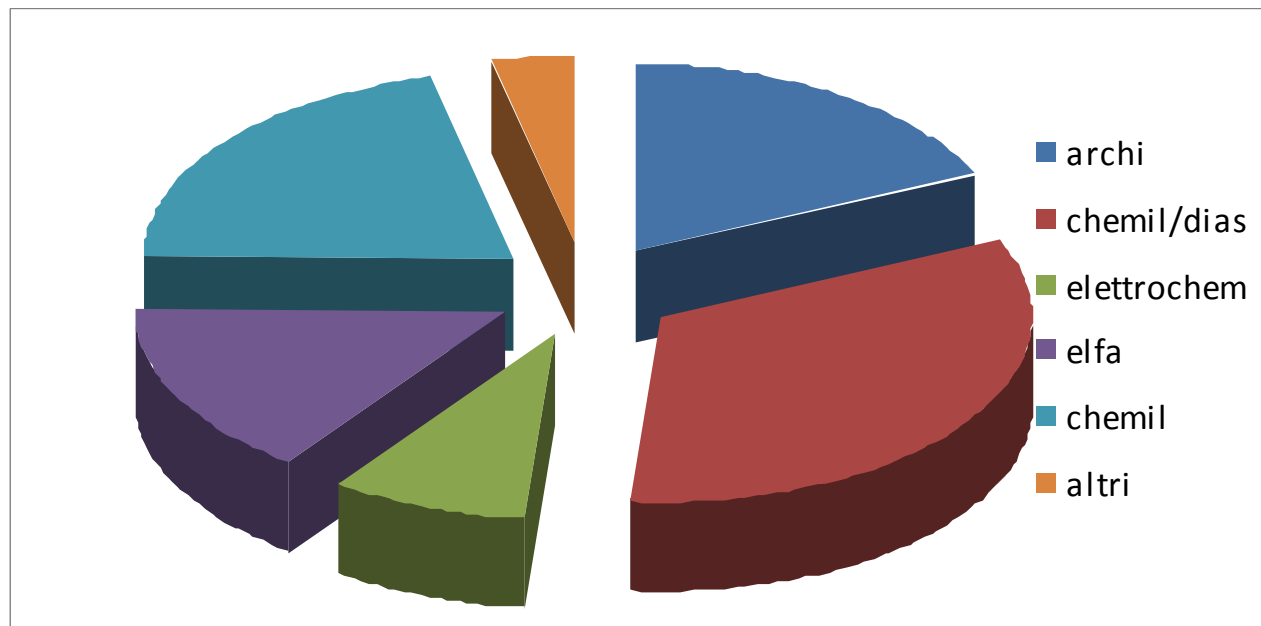
19,3

ELETTROCHEMILUMINESCENZA

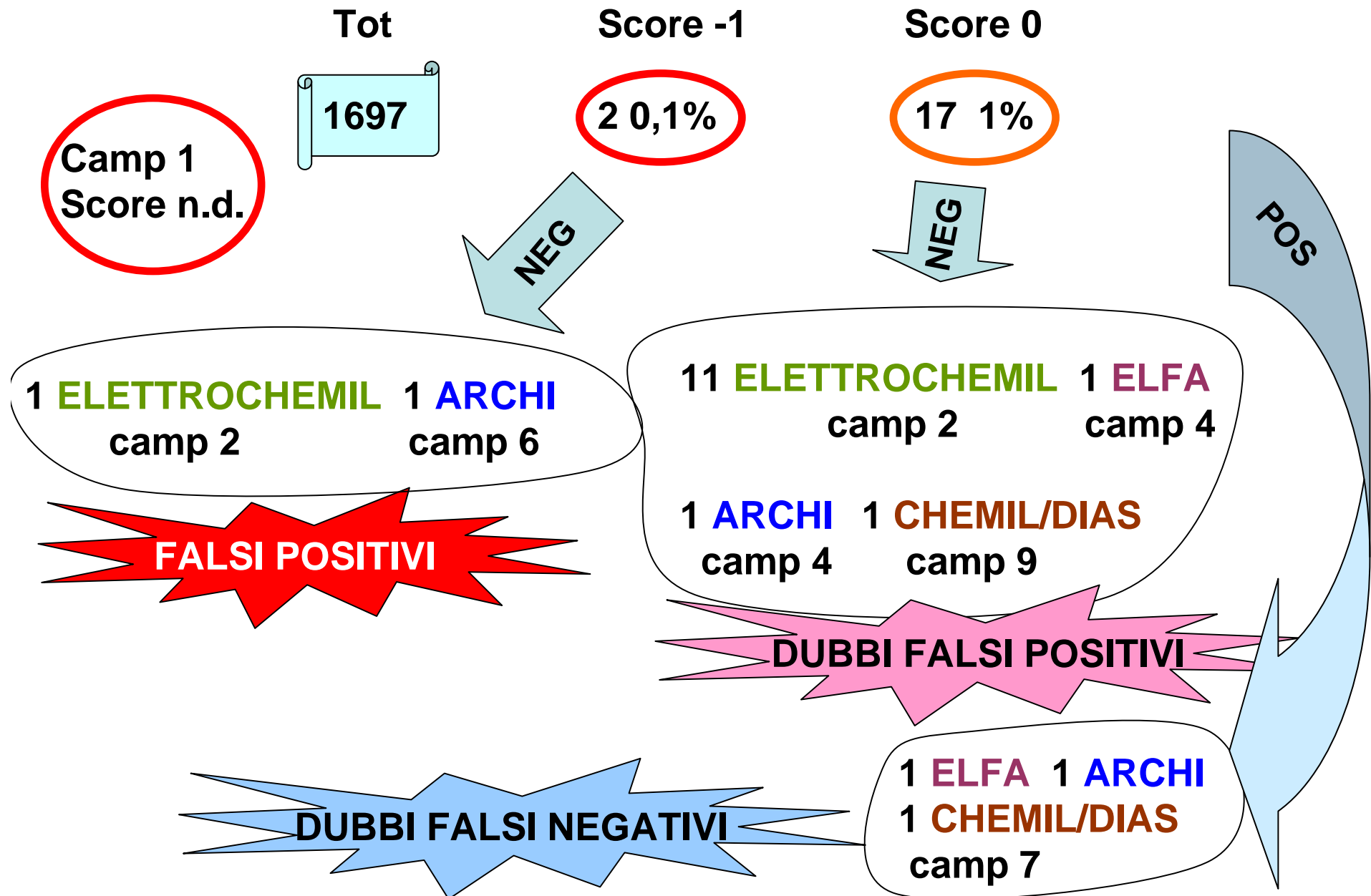
9,7

ALTRI

2,6



TOXOPLASMA IgG



TOXOPLASMA IgG

1 **ELETTROCHEMIL** 1 **ARCHI**
camp 2 camp 6

FALSI POSITIVI

11 **ELETTROCHEMIL** 1 **ELFA**
camp 2 camp 4

1 **ARCHI** 1 **CHEMIL/DIAS**
camp 4 camp 9

DUBBI FALSI POSITIVI

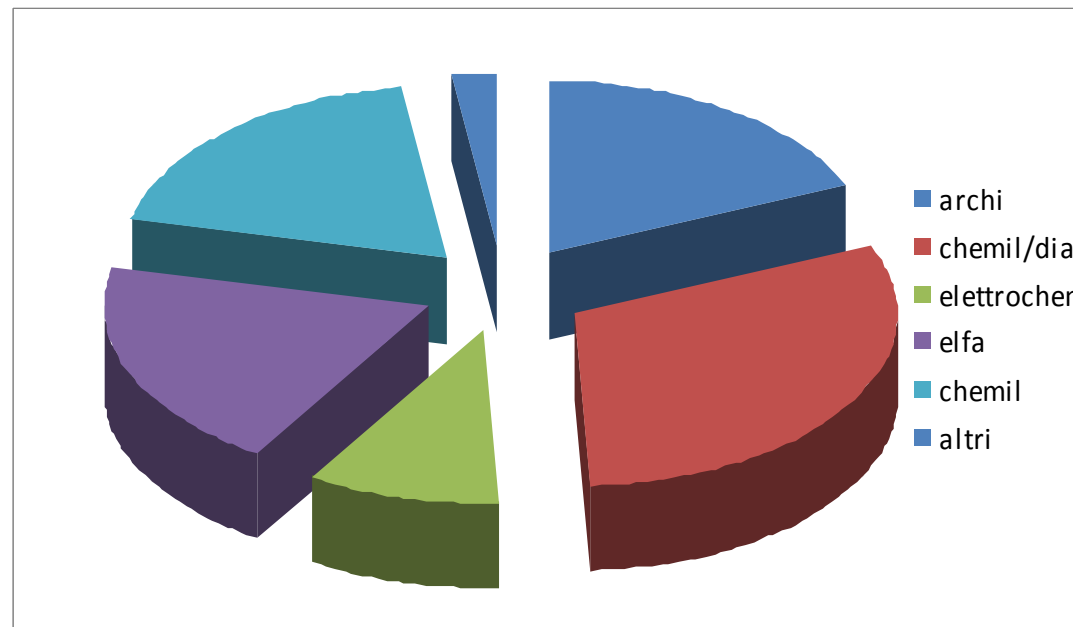
1 **ELFA** 1 **ARCHI**
1 **CHEMIL/DIAS**
camp 7

DUBBI FALSI NEGATIVI

| METODI | % | N° | FALSI POS | % | FALSI NEG | % |
|--------------------------|------|------|-----------|-----|-----------|-----|
| CHEMIL/DIASORIN | 30,6 | 519 | 1 | 0,1 | 1 | 0,1 |
| CHEMILUMINESCENZA | 19,3 | 327 | 0 | 0 | 0 | 0 |
| ARCHITECT | 18,5 | 314 | 2 | 0,6 | 1 | 0,3 |
| ELFA | 19,3 | 327 | 1 | 0,3 | 1 | 0,3 |
| ELETTROCHEMIL | 9,7 | 165 | 12 | 7.2 | 0 | 0 |
| ALTRI | 2,6 | 45 | 0 | 0 | 0 | 0 |
| TOT | 100 | 1697 | | | | |

TOXOPLASMA IgM

| METODI | % |
|--------------------------|------|
| CHEMIL/DIASORIN | 30,6 |
| CHEMILUMINESCENZA | 19,4 |
| ARCHITECT | 18,6 |
| ELFA | 19,6 |
| ELETTROCHEMILUMINESCENZA | 9,6 |
| ALTRI | 2,2 |



TOXOPLASMA IgM

Tot

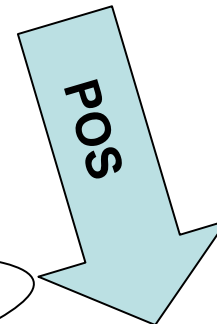
1905

Score -1

12 0,6%

Score 0

2 0,1%



1 **CHEMIL/DIASORIN** 2 **ALTRI** 1 **ELETTROCHEMIL**
camp 3

3 **CHEMIL** 4 **ELFA**
camp 3,8 camp 3,8

1 **ARCHI**
camp 8

1 **ARCHI** 1 **CHEMIL**
camp 8

FALSI NEGATIVI

DUBBI FALSI NEGATIVI

TOXOPLASMA IgM

FALSI NEGATIVI

DUBBI FALSI NEGATIVI

1 **CHEMIL/DIASORIN** 2 **ALTRI** 1 **ELETTROCHEMIL**
camp 3

3 **CHEMIL** 4 **ELFA**
camp 3,8 camp 3,8

1 **ARCHI**
camp 8

1 **ARCHI** 1 **CHEMIL**
camp 8

| METODI | % | N° | FALSI POS | % | FALSI NEG | % |
|--------------------------|------|------|-----------|-----|-----------|-----|
| CHEMIL/DIASORIN | 30,6 | 584 | 1 | 0,1 | 0 | 0 |
| CHEMILUMINESCENZA | 19,4 | 370 | 3 | 1,0 | 1 | 1,0 |
| ARCHITECT | 18,6 | 353 | 1 | 0,2 | 1 | 0,2 |
| ELFA | 19,6 | 374 | 4 | 1,0 | 0 | 0 |
| ELETTROCHEMIL | 9,6 | 183 | 1 | 0,5 | 0 | 0 |
| ALTRI | 2,2 | 41 | 2 | 0,5 | 0 | 0 |
| TOT | 100 | 1905 | | | | |

CMV IgG

METODI

%

CHEMIL/DIASORIN

32,0

CHEMILUMINESCENZA

12,2

ARCHITECT

20,6

ELFA

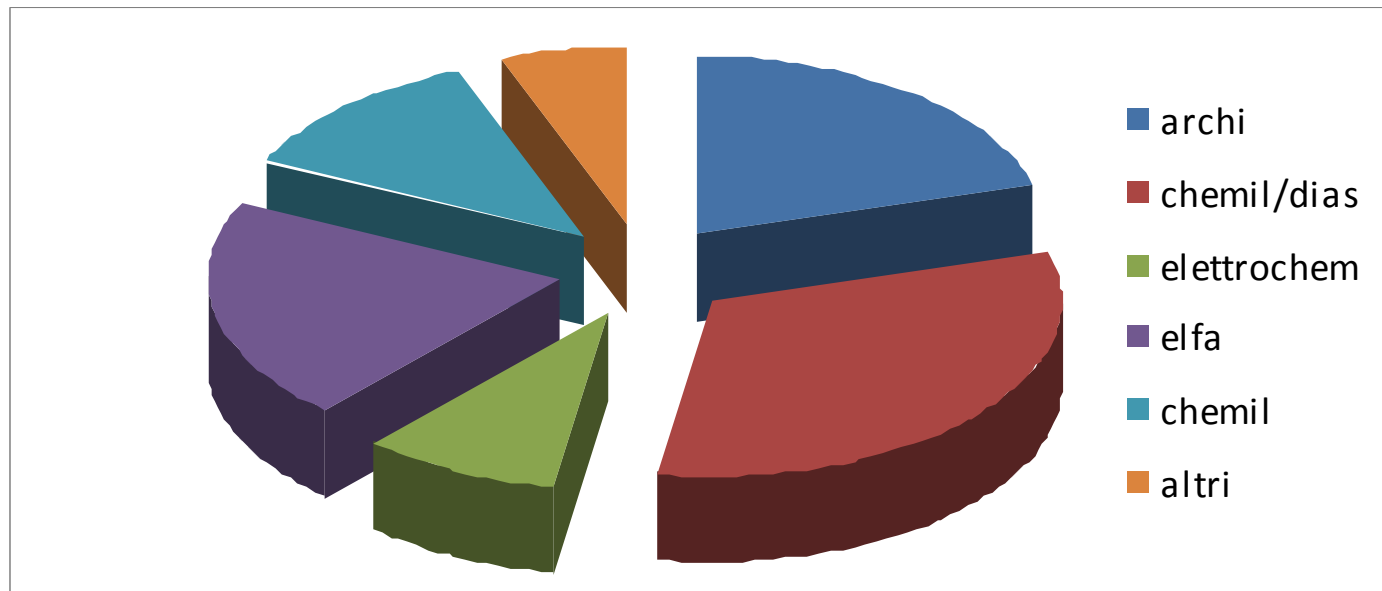
20,3

ELETTROCHEMILUMINESCENZA

9,1

ALTRI

5,8



CMV IgG

camp 1 e camp 4
Score n.d.

Tot

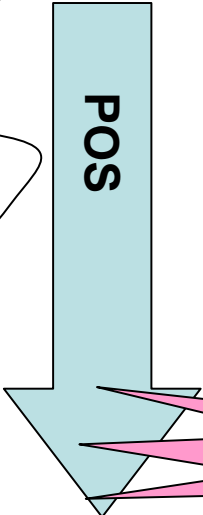
1490

Score -1

23 1,5%

Score 0

1 0,1%



19 **ELETTROCHEMIL** 1 **ALTRI**
camp 2
1 **ELFA** 1 **ARCHI**
camp 6

1 **ELETTROCHEMIL**
camp 2

FALSI POSITIVI

DUBBI FALSI POSITIVI

1 **CHEMIL**
camp 9

FALSI NEGATIVI

FALSI POSITIVI CMV IgG

19 **ELETTROCHEMIL** 1 **ALTRI**
 camp 2
 1 **ELFA** 1 **ARCHI**
 camp 6

1 **CHEMIL**
 camp 9

FALSI NEGATIVI

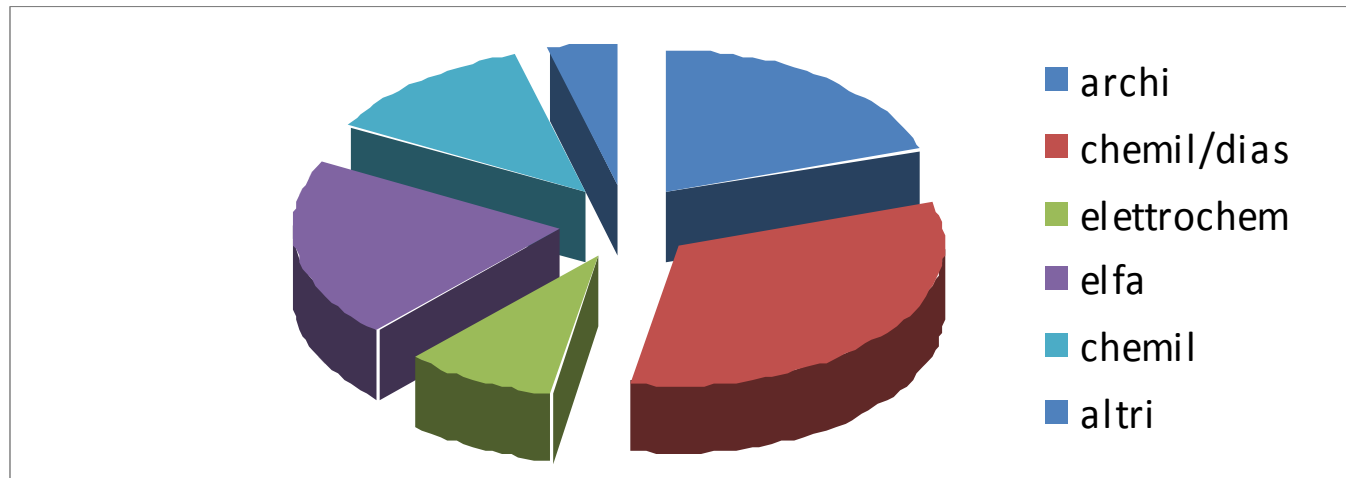
DUBBI FALSI POSITIVI

1 **ELETTROCHEMIL**
 camp 2

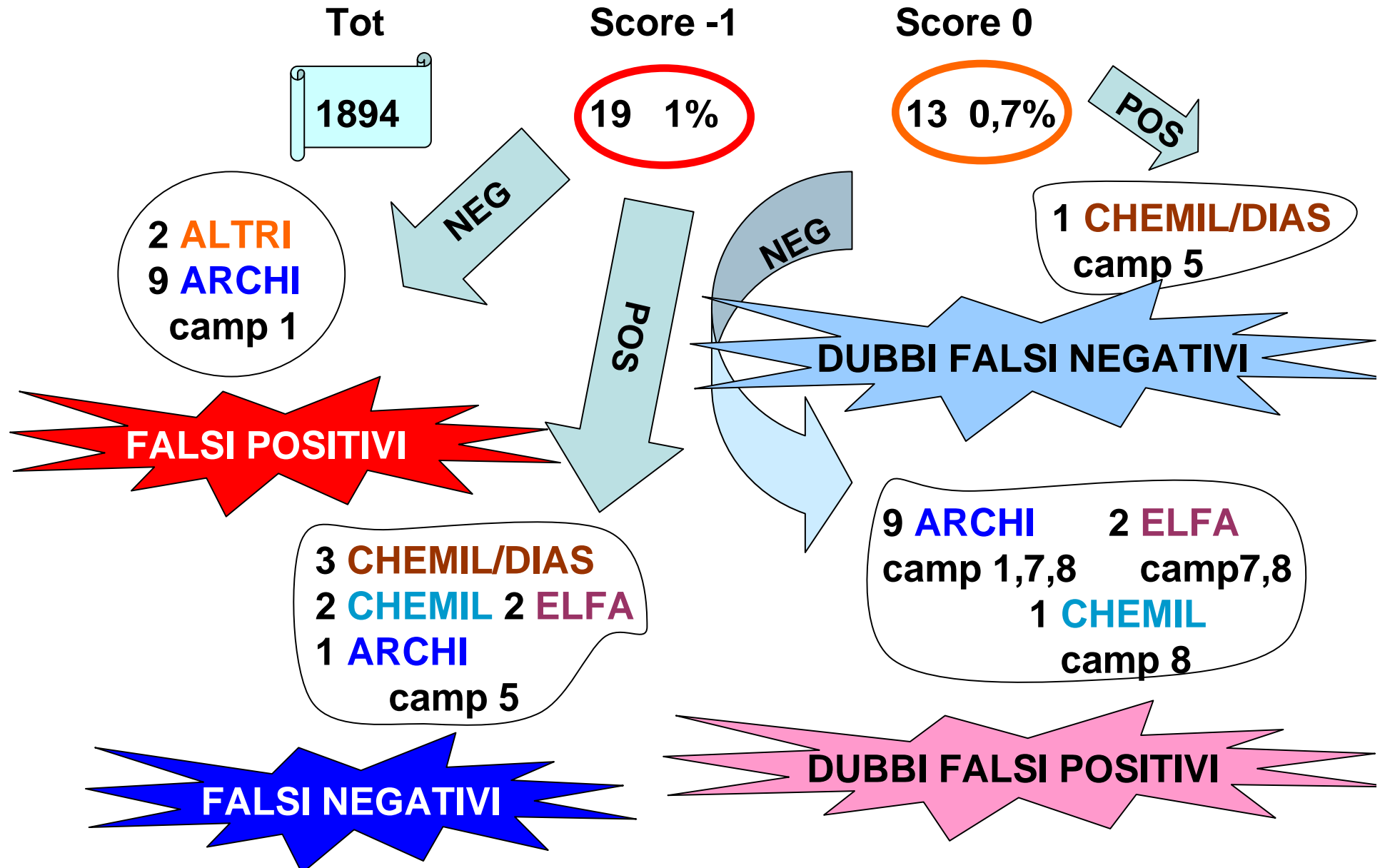
| METODI | % | N° | FALSI POS | % |
|---------------------------------|------|------|-----------|------|
| CHEMIL/DIASORIN | 32,0 | 477 | 0 | 0 |
| CHEMILUMINESCENZA | 12,2 | 182 | 0 | 0 |
| ARCHITECT | 20,6 | 307 | 1 | 0,3 |
| ELFA | 20,3 | 302 | 1 | 0,3 |
| ELETTROCHEMILUMINESCENZA | 9,1 | 136 | 20 | 14,7 |
| ALTRI | 5,8 | 86 | 1 | 0,1 |
| TOTALI | 100 | 1490 | | |

CMV IgM

| METODI | % |
|--------------------------|------|
| CHEMIL/DIASORIN | 32,4 |
| CHEMILUMINESCENZA | 13,1 |
| ARCHITECT | 20,3 |
| ELFA | 20,9 |
| ELETTROCHEMILUMINESCENZA | 9,2 |
| ALTRI | 4,1 |



CMV IgM



CMV IgM

2 **ALTRI**
9 **ARCHI**
camp 1

FALSI POSITIVI

3 **CHEMIL/DIAS**
2 **CHEMIL** 2 **ELFA**
1 **ARCHI**
camp 5

FALSI NEGATIVI

9 **ARCHI** 2 **ELFA**
camp 1,7,8 camp 7,8
1 **CHEMIL**
camp 8

DUBBI FALSI POSITIVI

1 **CHEMIL/DIAS**
camp 5

DUBBI FALSI NEGATIVI

| METODI | % | N° | FALSI POS | % FALSI POS | FALSI NEG | % |
|---------------------------------|------|-----|-----------|-------------|-----------|-----|
| CHEMIL/DIASORIN | 32,4 | 614 | 0 | 0 | 4 | 0,6 |
| CHEMILUMINESCENZA | 13,1 | 248 | 1 | 0,4 | 2 | 0,8 |
| ARCHITECT | 20,9 | 396 | 18 | 4,5 | 1 | 0,2 |
| ELFA | 20,3 | 384 | 2 | 0,5 | 2 | 0,5 |
| ELETTROCHEMILUMINESCENZA | 9,2 | 174 | 0 | 0 | 0 | 0 |
| ALTRI | 4,1 | 78 | 2 | 2,5 | 0 | 0 |
| TOTALI | | 100 | | | | |

TOXOPLASMA IgG AVIDITY

| | | | | |
|-------|--------|--------|--------|--------|
| ALTA | 4 | 87 | 79 | 6 |
| MEDIA | 13 | 1 | 5 | 21 |
| BASSA | 100 | 0 | 1 | 86 |
| | camp 3 | camp 5 | camp 7 | camp 8 |

CMV IgG AVIDITY

| | | | | |
|-------|--------|--------|--------|--------|
| ALTA | 61 | 56 | 60 | 61 |
| MEDIA | 0 | 12 | 0 | 0 |
| BASSA | 0 | 1 | 0 | 0 |
| | camp 3 | camp 5 | camp 7 | camp 8 |

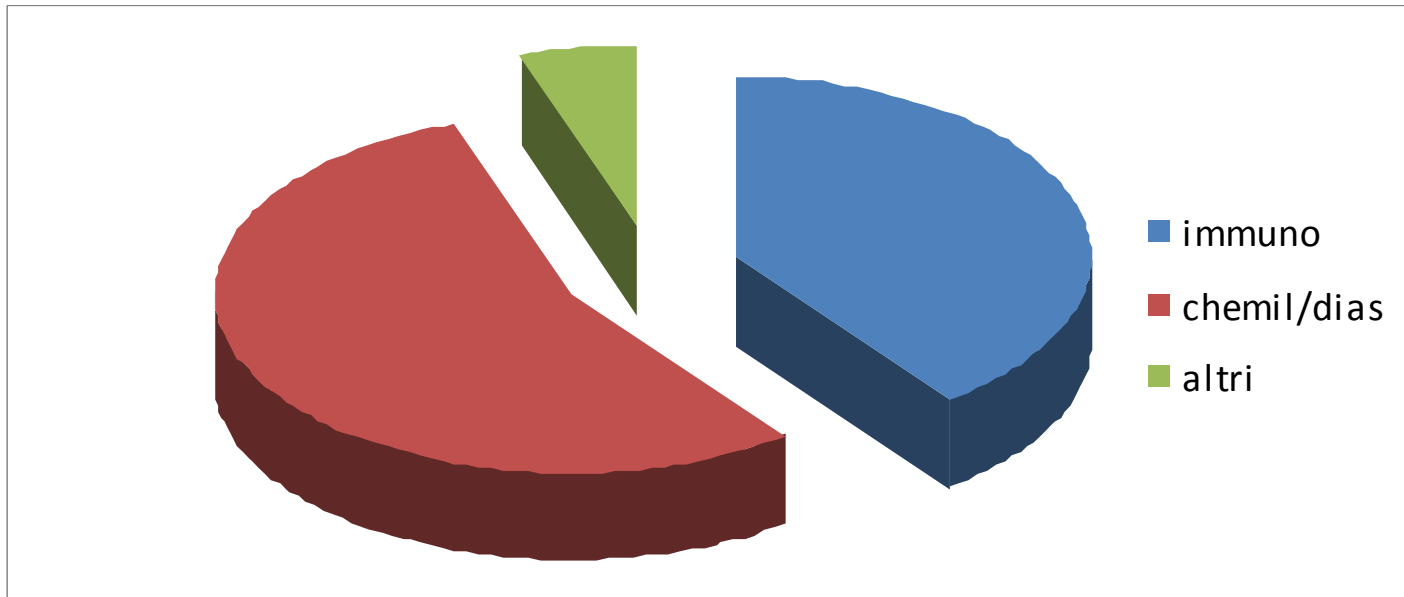
PARVOVIRUS IgG

METODI

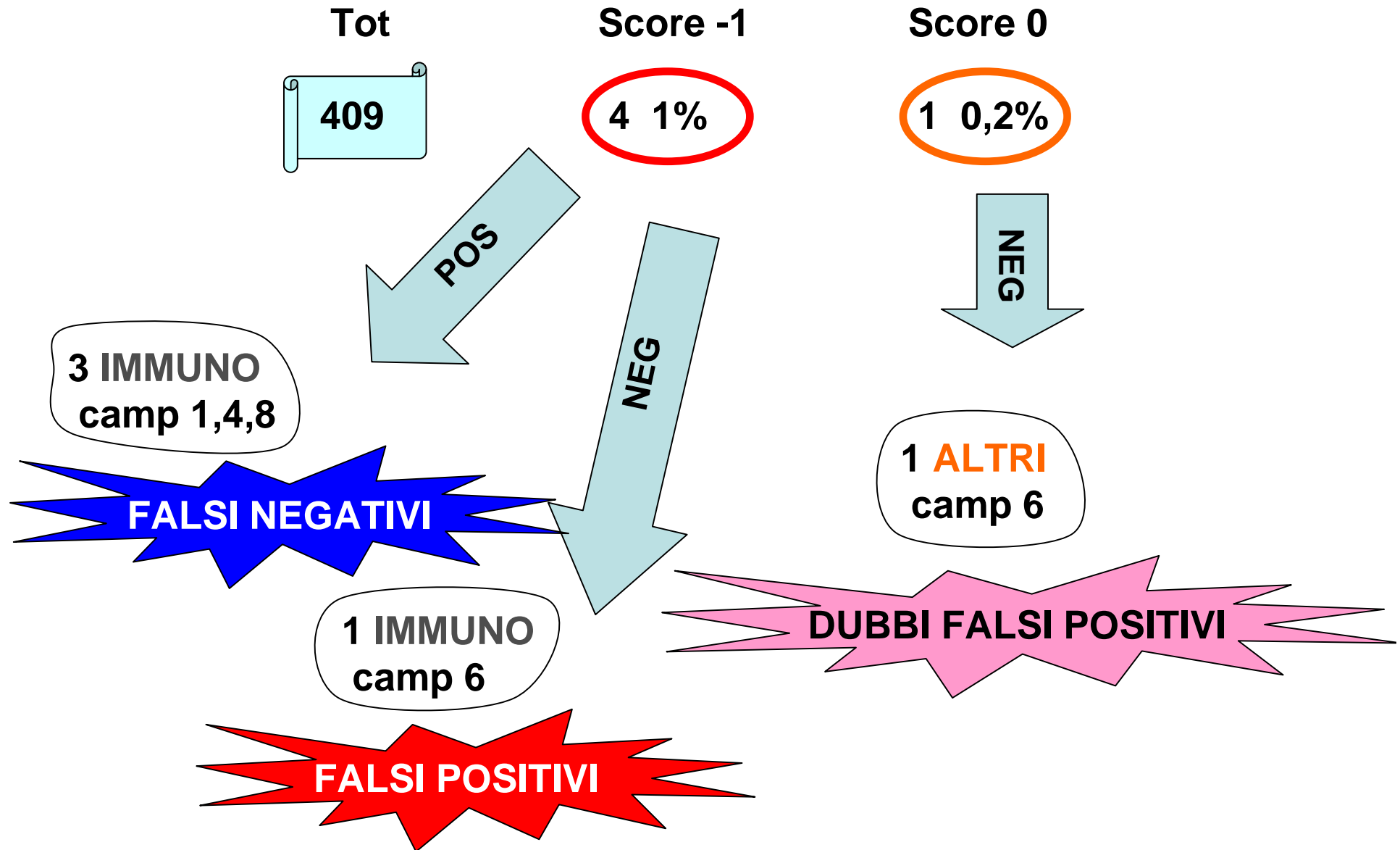
%

CHEMIL/DIASORIN
IMMUNOENZ
ALTRI

56,7
38,7
4,6



PARVOVIRUS IgG



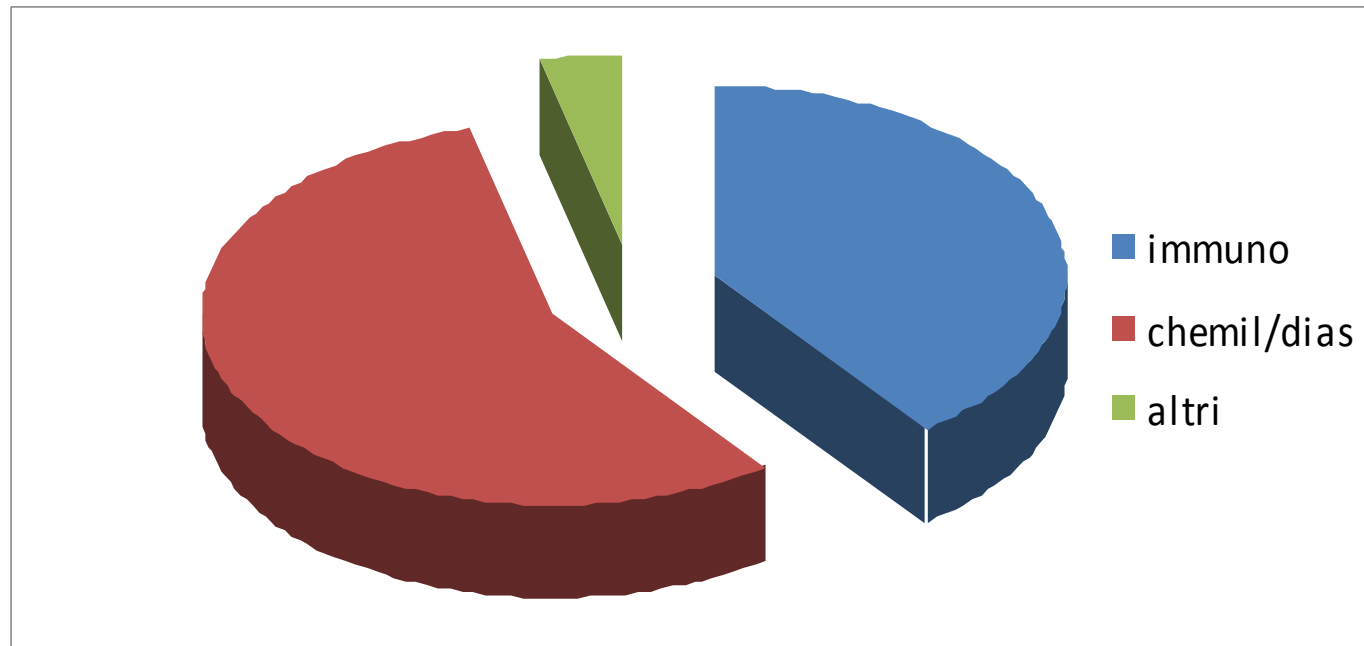
PARVOVIRUS IgM

METODI

%

CHEMIL/DIASORIN
IMMUNOENZ
ALTRI

56,5
38,5
5,0



PARVOVIRUS IgM

| Tot | Score -1 | Score 0 |
|-----|----------|---------|
| 408 | 0 0% | 1 0,2% |



1 **CHEMIL/DIAS**
camp 1

DUBBI FALSI POSITIVI

VCA IgG

METODI

%

CHEMIL/DIASORIN

43,1

ELFA

17,5

ARCHI

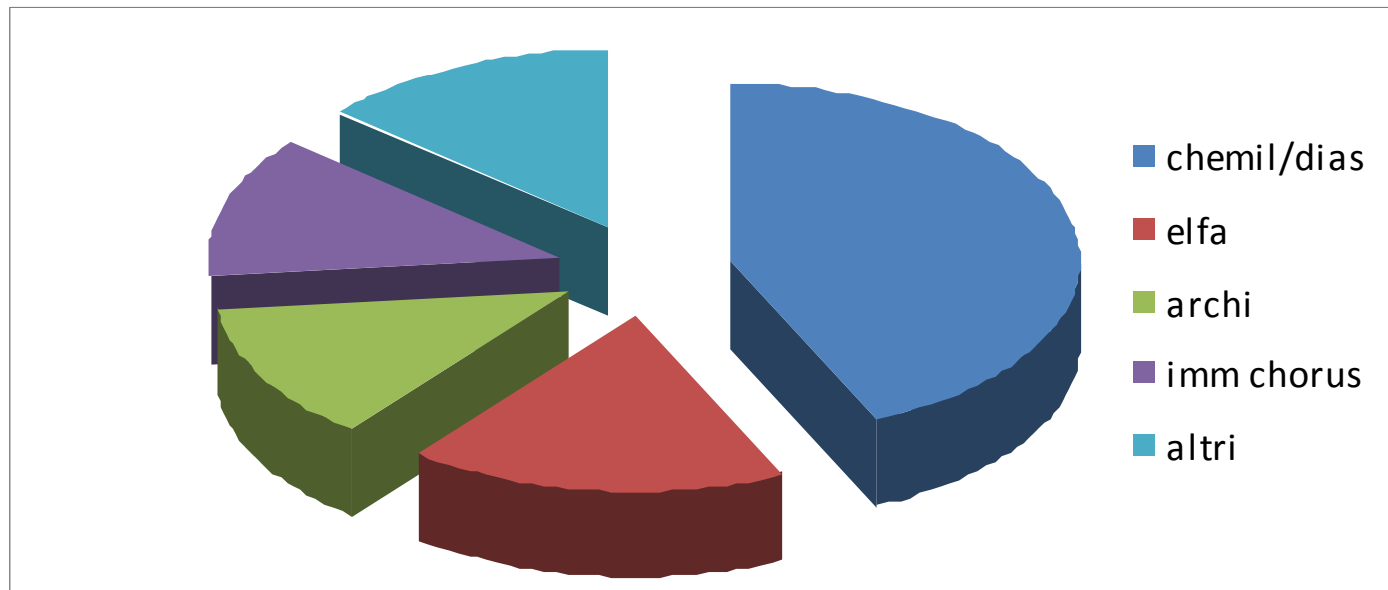
12,8

IMMUNO/CHORUS

12,6

ALTRI

14,0



VCA IgG

Tot

1433

Score -1

2 0,1%

Score 0

3 0,2%

POS

POS

NEG

2 ALTRI
camp 3,4

1 CHEMIL/DIAS
camp 3
1 ELFA
camp 6

FALSI NEGATIVI

DUBBI FALSI NEGATIVI

1 CHEMIL/DIAS
camp 9

DUBBI FALSI POSITIVI

VCA IgM

METODI

%

CHEMIL

58,8

ELFA

18,9

IMMUNO

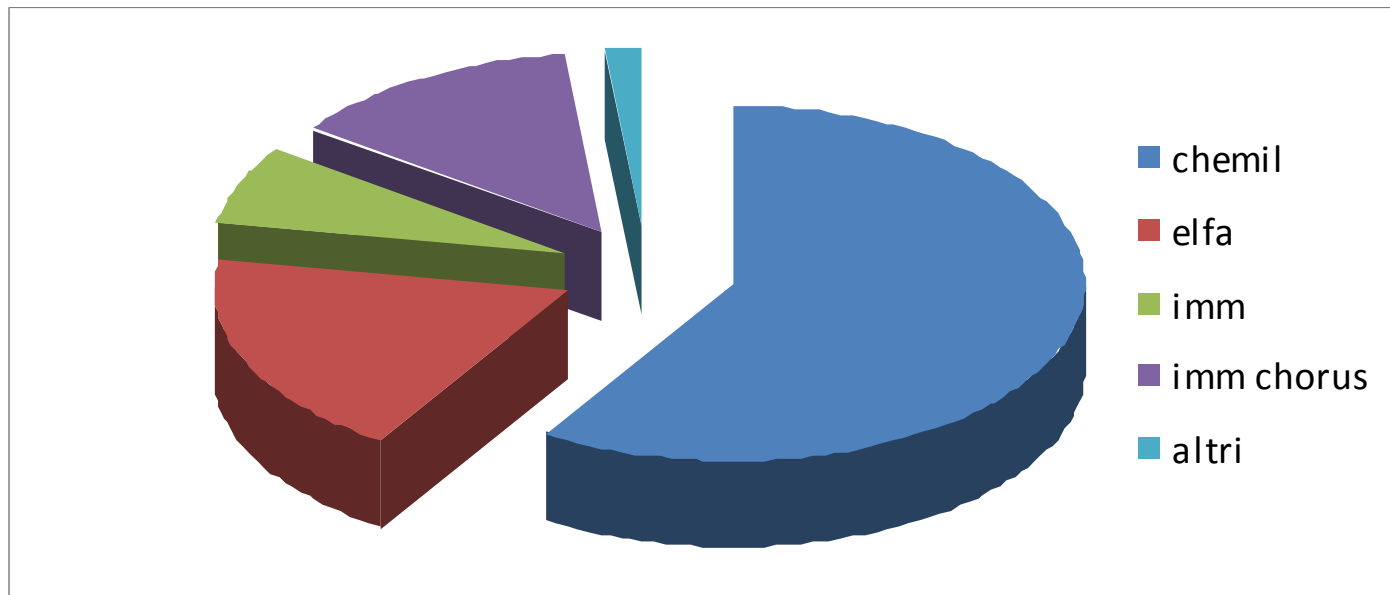
7,1

IMMUNO/CHORUS

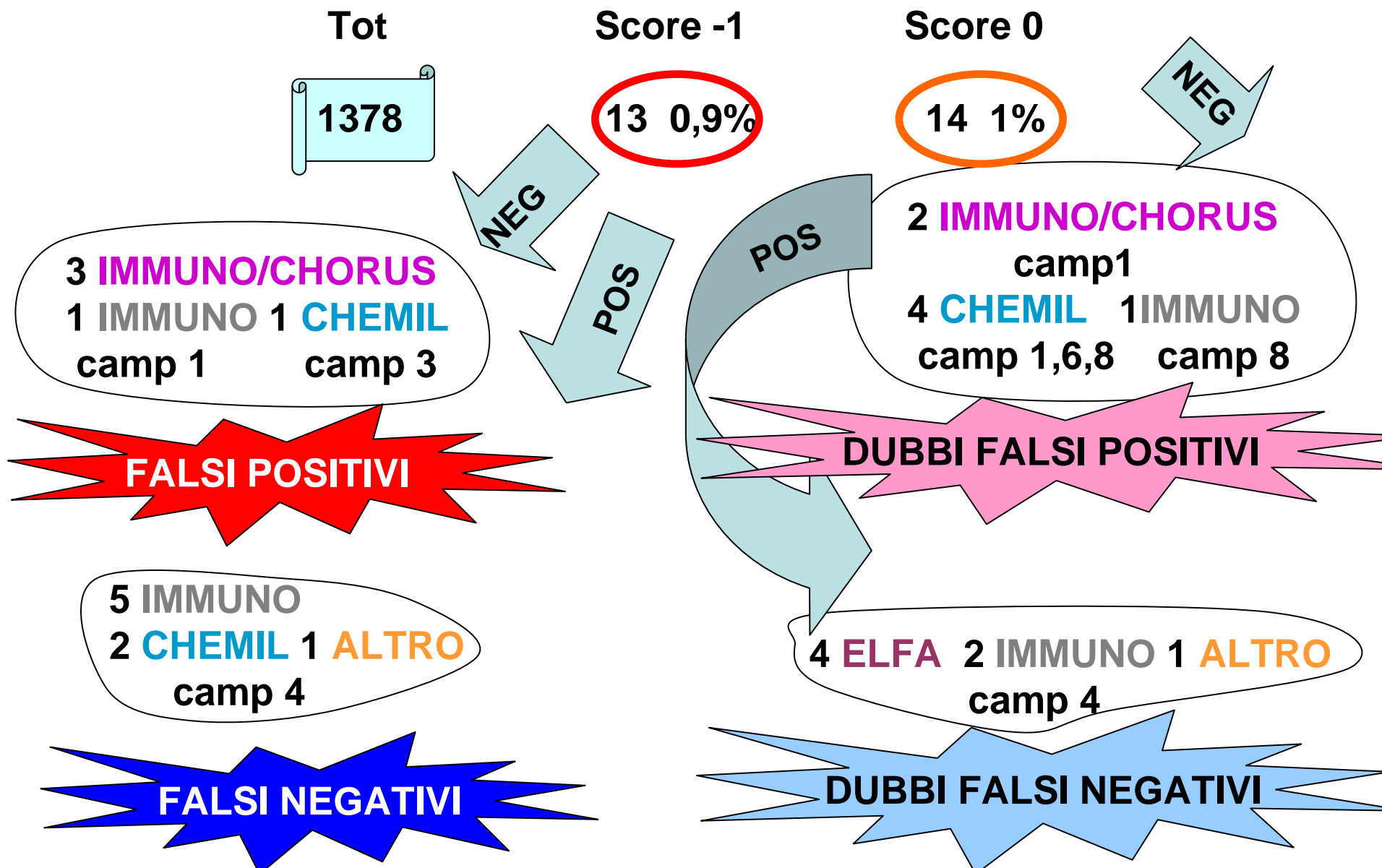
13,5

ALTRI

1,7



VCA IgM



VCA IgM

3 IMMUNO/CHORUS
 1 IMMUNO 1 CHEMIL
 camp 1 camp 3

FALSI POSITIVI

5 IMMUNO
 2 CHEMIL 1 ALTRO
 camp 4

FALSI NEGATIVI

2 IMMUNO/CHORUS
 camp1
 4 CHEMIL 1 IMMUNO
 camp 1,6,8 camp 8

DUBBI FALSI POSITIVI

4 ELFA 2 IMMUNO 1 ALTRO
 camp 4

DUBBI FALSI NEGATIVI

| METODI | % | N° | FALSI POS | % | FALSI NEG | % |
|-------------------|------|-----|-----------|-----|-----------|-----|
| CHEMILUMINESCENZA | 58,8 | 810 | 5 | 0,6 | 2 | 0,2 |
| ELFA | 18,9 | 260 | 0 | 0 | 4 | 1,5 |
| IMMUNO | 7,1 | 98 | 2 | 0,2 | 7 | 7,1 |
| IMMUNO/CHORUS | 13,5 | 186 | 5 | 0,2 | 0 | 0 |
| ALTRI | 1,7 | 24 | 0 | 0 | 2 | 8,3 |
| TOTALI | 100 | | | | | |

EBNA IgG

METODI

%

CHEMIL

15,9

ELFA

12,4

IMMUNO

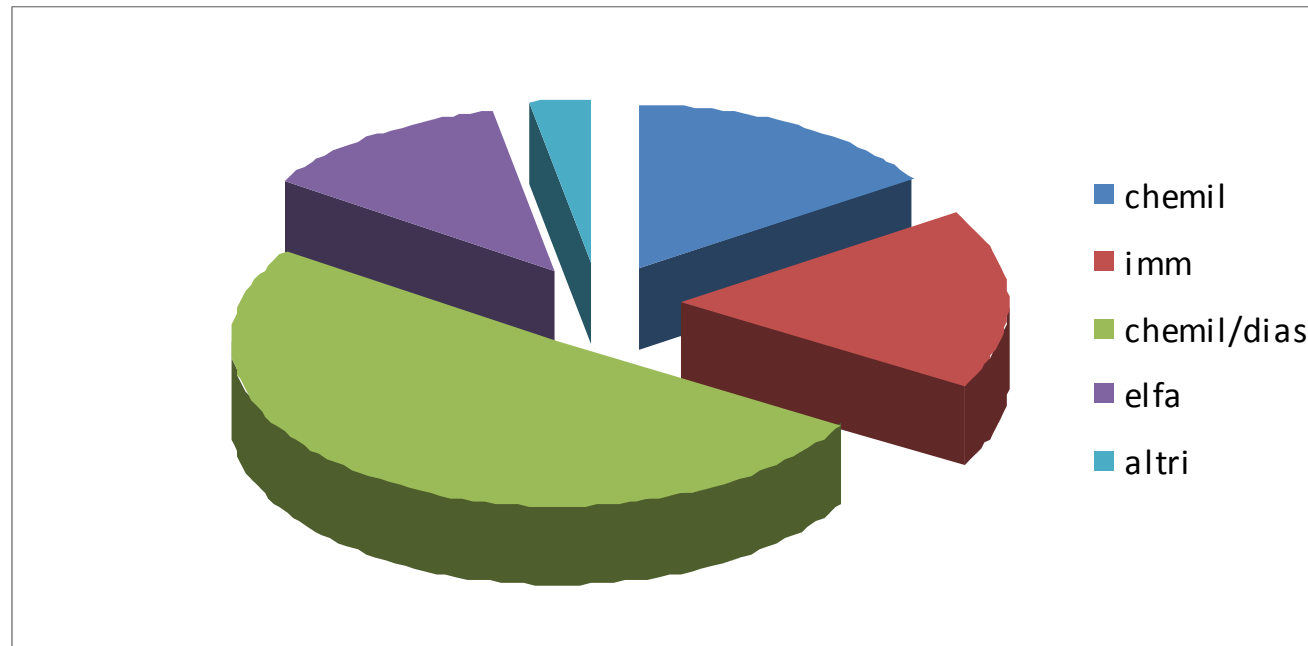
17,5

CHEMIL/DIASORIN

51,1

ALTRI

3,1



EBNA IgG

Tot

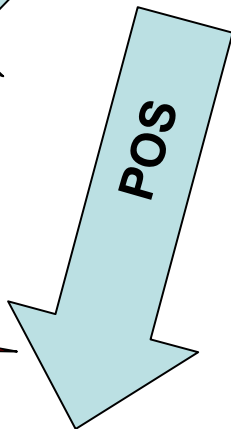
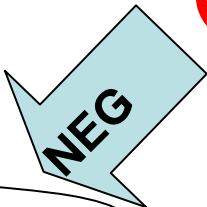
1021

Score -1

10 1%

Score 0

21 2,1%



3 CHEMIL/DIAS 1 CHEMIL
camp 4

FALSI POSITIVI

17 CHEMIL/DIAS 4 IMMUNO
camp 1,3 camp 1

5 IMMUNO 1 CHEMIL/DIAS
camp 1,3,6 camp 1

DUBBI FALSI NEGATIVI

FALSI NEGATIVI

EBNA IgG

5 IMMUNO 1 CHEMIL/DIAS
camp 1,3,6 camp 1

FALSI NEGATIVI

3 CHEMIL/DIAS 1 CHEMIL
camp 4

FALSI POSITIVI

17 CHEMIL/DIAS 4 IMMUNO
camp 1,3 camp 1

DUBBI FALSI NEGATIVI

METODI

CHEMILUMINESCENZA

ELFA

IMMUNO

CHEMIL/DIAS

ALTRI

TOTALI

| | % | N° | FALSI POS | % | FALSI NEG | % |
|-------------------|------|-----|-----------|-----|-----------|-----|
| CHEMILUMINESCENZA | 58,8 | 810 | 1 | 0,1 | 0 | 0 |
| ELFA | 18,9 | 260 | 0 | 0 | 0 | 0 |
| IMMUNO | 7,1 | 98 | 0 | 0 | 9 | 0,9 |
| CHEMIL/DIAS | 13,5 | 186 | 3 | 0,1 | 17 | 9,1 |
| ALTRI | 1,7 | 24 | 0 | 0 | 0 | 0 |
| TOTALI | 100 | | | | | |

EA IgG

METODI

%

CHEMIL

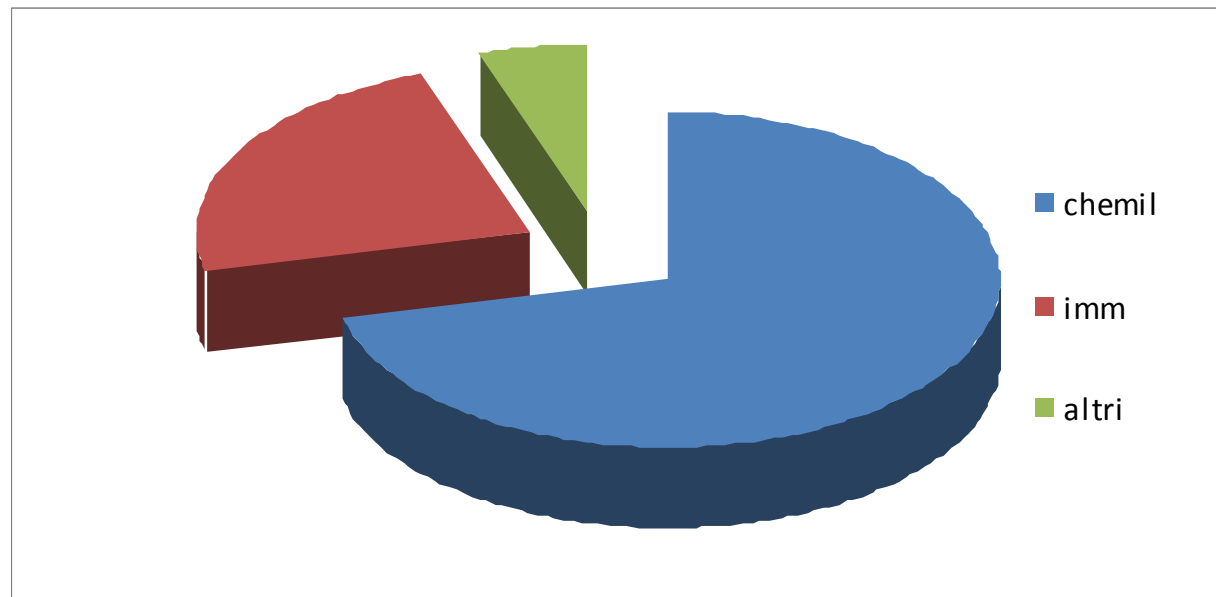
71,3

IMMUNO

23,5

ALTRI

5,2



EA IgG

camp 1 e camp 7
Score n.d.

Tot

265

Score -1

5 1,9%

Score 0

12 4,5%

NEG

POS

NEG

2 **CHEMIL**
camp 3

FALSI POSITIVI

2 **IMMUNO** 1 **ALTRI**
camp 4,6 camp 6

FALSI NEGATIVI

12 **CHEMIL**
camp 3

DUBBI FALSI POSITIVI

EA IgG

2 **CHEMIL**
camp 3

FALSI POSITIVI

12 **CHEMIL**
camp 3

DUBBI FALSI POSITIVI

2 **IMMUNO** 1 **ALTRI**
camp 4,6 camp 6

FALSI NEGATIVI

| METODI | % | N° | FALSI POS | % | FALSI NEG | % |
|--------------------------|------|-----|-----------|-----|-----------|-----|
| CHEMILUMINESCENZA | 71,3 | 189 | 14 | 7,4 | 0 | 0 |
| IMMUNO | 23,5 | 62 | 0 | 0 | 2 | 3,2 |
| ALTRI | 5,2 | 14 | 0 | 0 | 1 | 7,1 |
| TOTALI | 100 | | | | | |

EA IgM

METODI

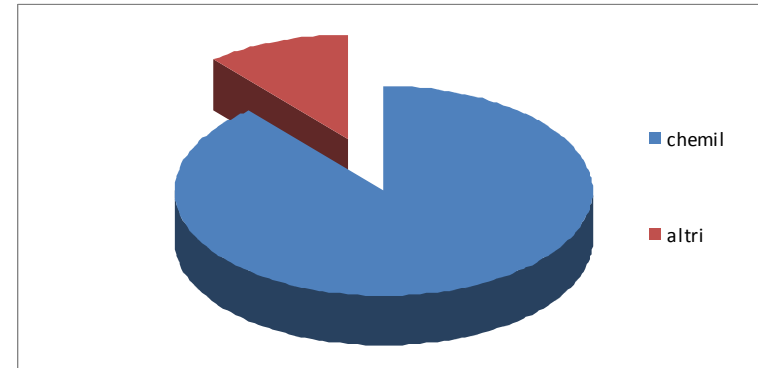
%

IMMUNO

88,9

ALTRI

11,1



Tot

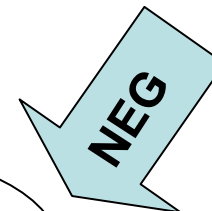
44

Score -1

0 0%

Score 0

1 2,3%



1 IMMUNO
camp 4

DUBBI FALSI POSITIVI

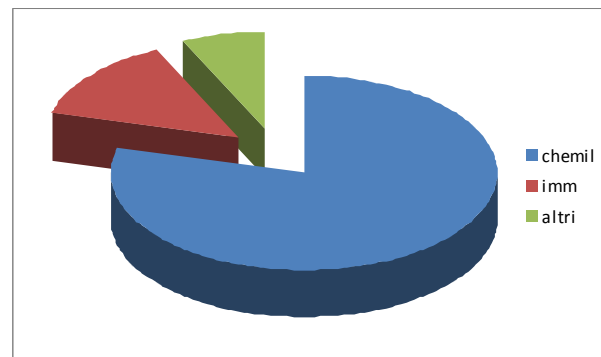
EBV tutti IgM

METODI

CHEMIL
IMMUNOCROM
ALTRI

%

79,0
14,0
7,0



Tot

130

Score -1

3 2,3%

Score 0

1 0,8%

2 IMMUNOCROM
camp 4

POS

NEG

POS

1 ALTRI
camp 4

FALSI NEGATIVI

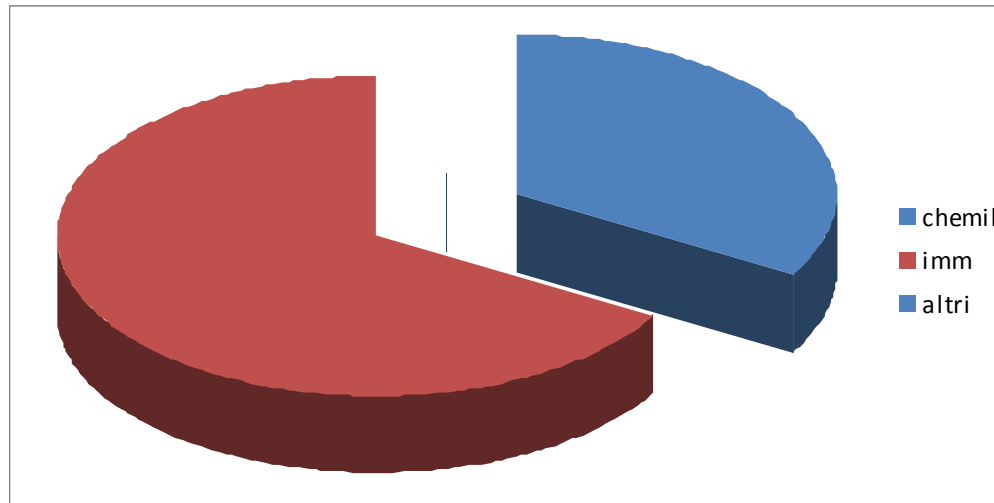
1 CHEMIL
camp 5

DUBBI FALSI NEGATIVI

FALSI POSITIVI

EBV tutti IgG

| METODI | % |
|--------|------|
| CHEMIL | 33,3 |
| IMMUNO | 66,7 |
| ALTRI | 0 |



Tot

24

Score -1

0 0%

Score 0

0 0%

HSV1 IgG

METODI

%

CHEMIL

12,6

IMMUNO

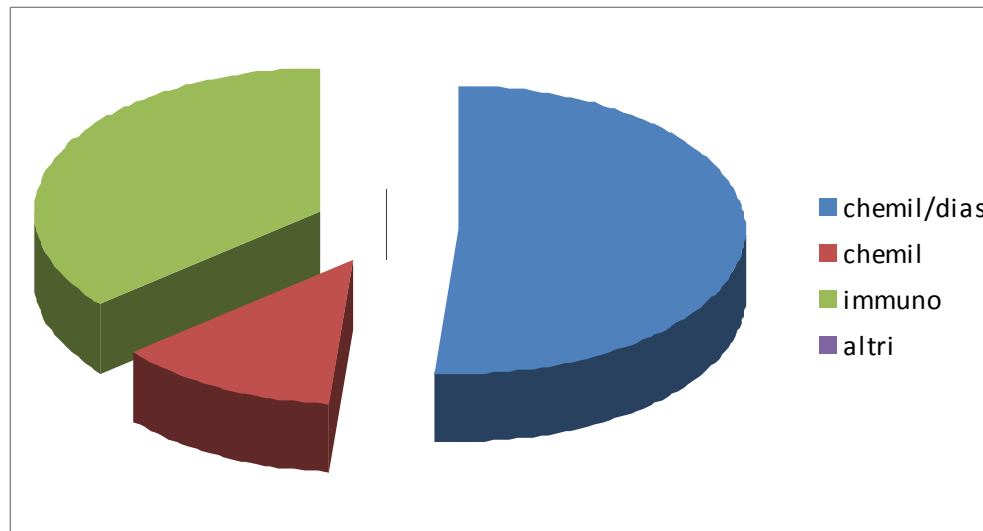
36,2

CHEMIL/DIASORIN

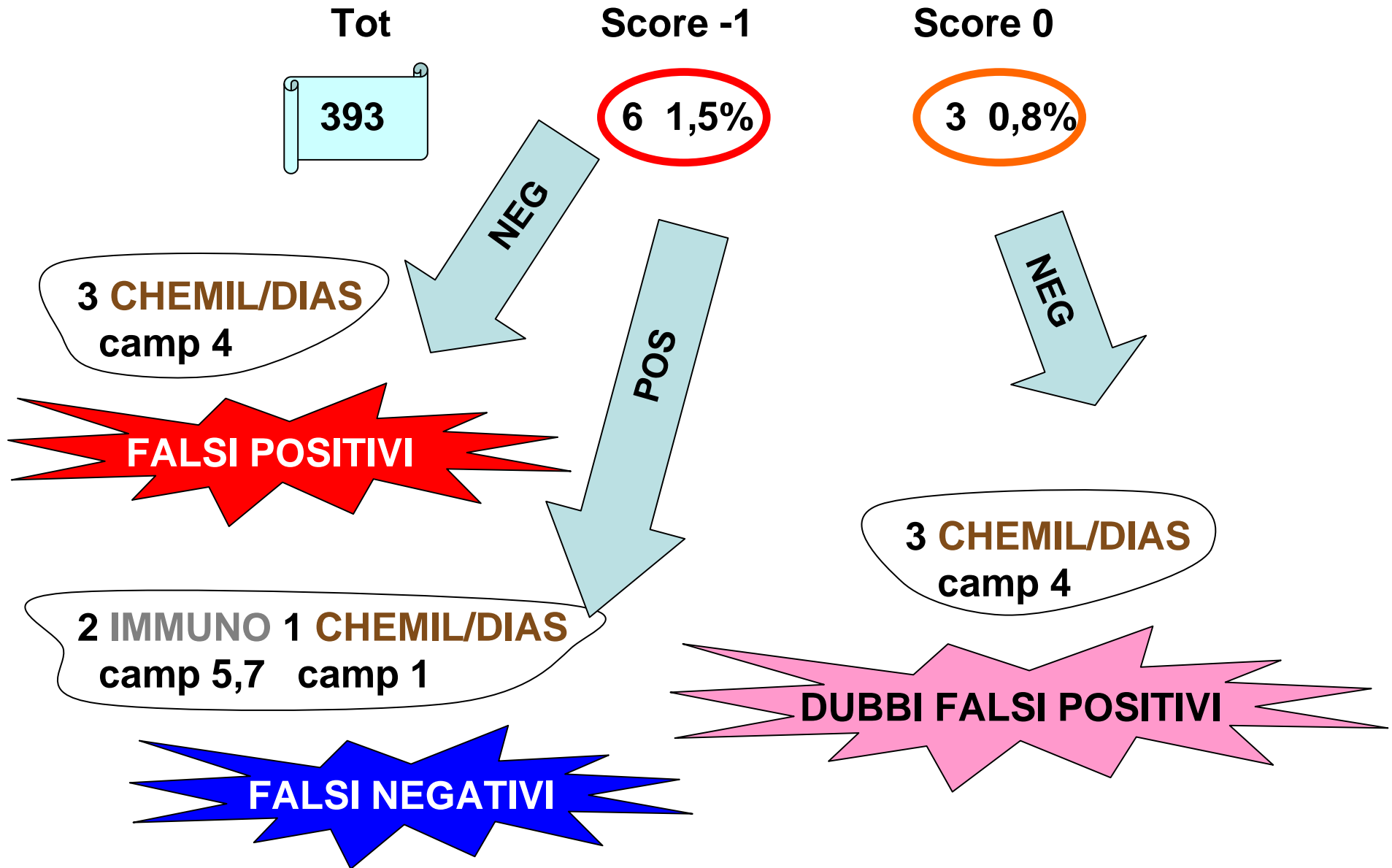
51,2

ALTRI

0



HSV1 IgG



HSV2 IgG

METODI

%

CHEMIL

12,0

IMMUNO

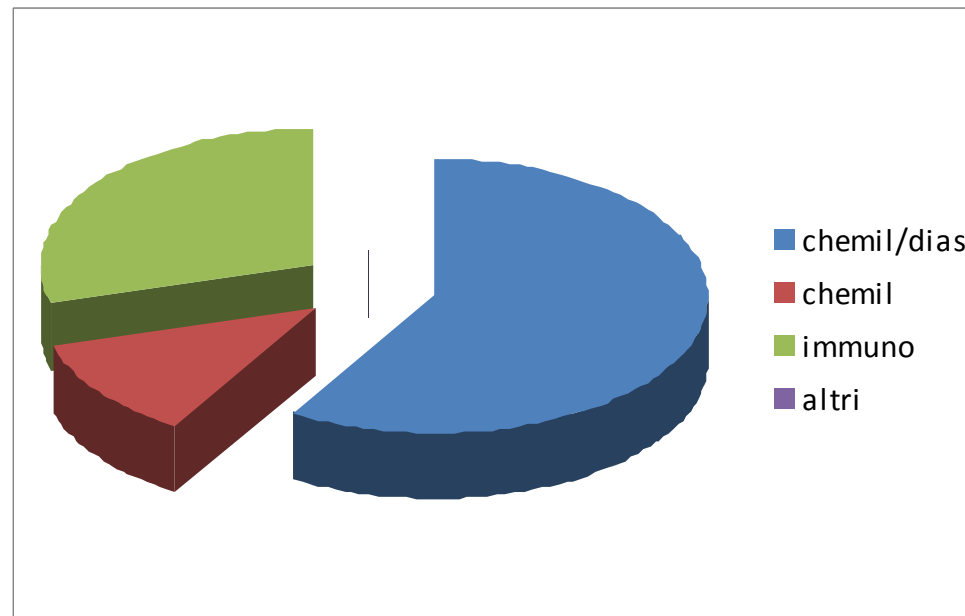
29,5

CHEMIL/DIASORIN

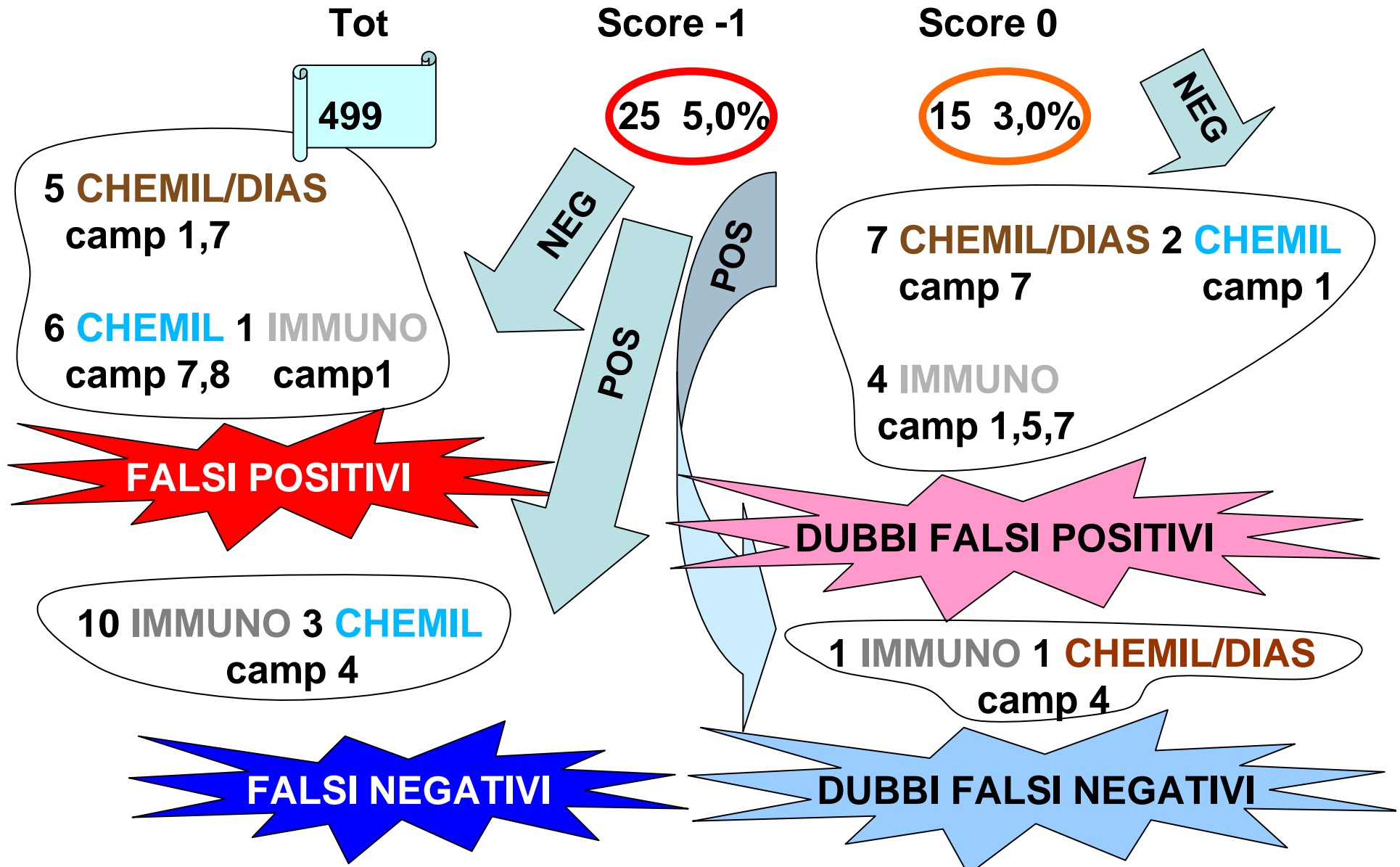
58,5

ALTRI

0



HSV2 IgG



HSV2 IgG

5 **CHEMIL/DIAS** 6 **CHEMIL** 1 IMMUNO
 camp 1,7 camp 7,8 camp 1

FALSI POSITIVI

10 IMMUNO 3 **CHEMIL**
 camp 4

FALSI NEGATIVI

7 **CHEMIL/DIAS** 2 **CHEMIL** 4 IMMUNO
 camp 7 camp 1 camp 1,5,7

DUBBI FALSI POSITIVI

1 IMMUNO 1 **CHEMIL/DIAS**
 camp 4

DUBBI FALSI NEGATIVI

| METODI | % | N° | FALSI POS | % | FALSI NEG | % |
|--------------------------|------|-----|-----------|------|-----------|-----|
| CHEMILUMINESCENZA | 12,0 | 60 | 8 | 13,3 | 3 | 5,0 |
| IMMUNO | 29,5 | 147 | 5 | 3,4 | 11 | 7,5 |
| CHEMIL/DIAS | 58,5 | 292 | 12 | 4,1 | 1 | 0,3 |
| TOTALI | 100 | | | | | |

HSV1-2 IgG

METODI

%

CHEMIL

1,6

IMMUNO

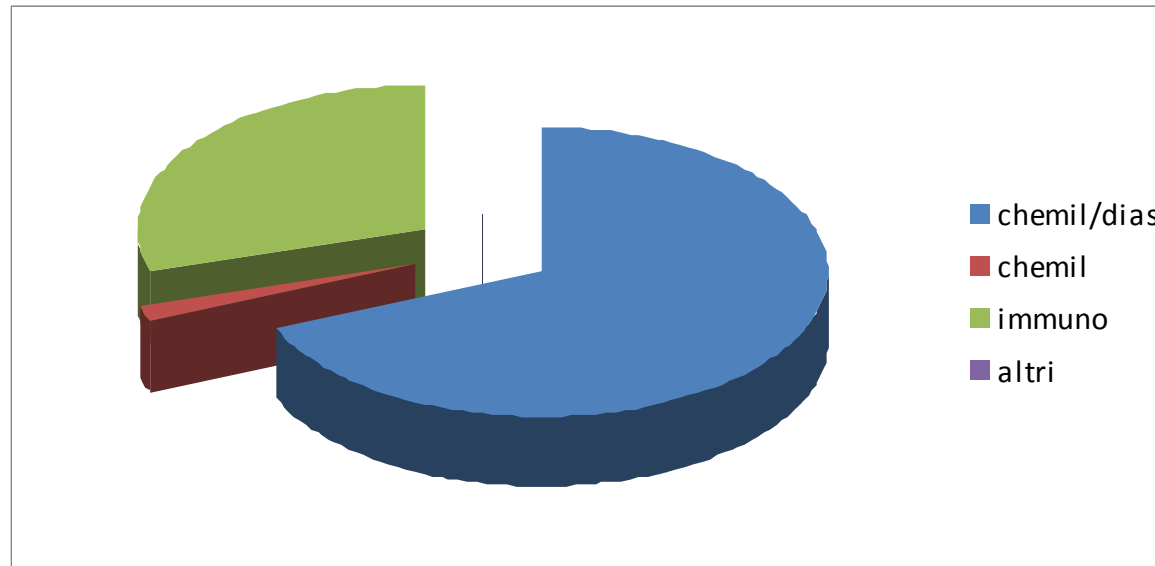
29,8

CHEMIL/DIASORIN

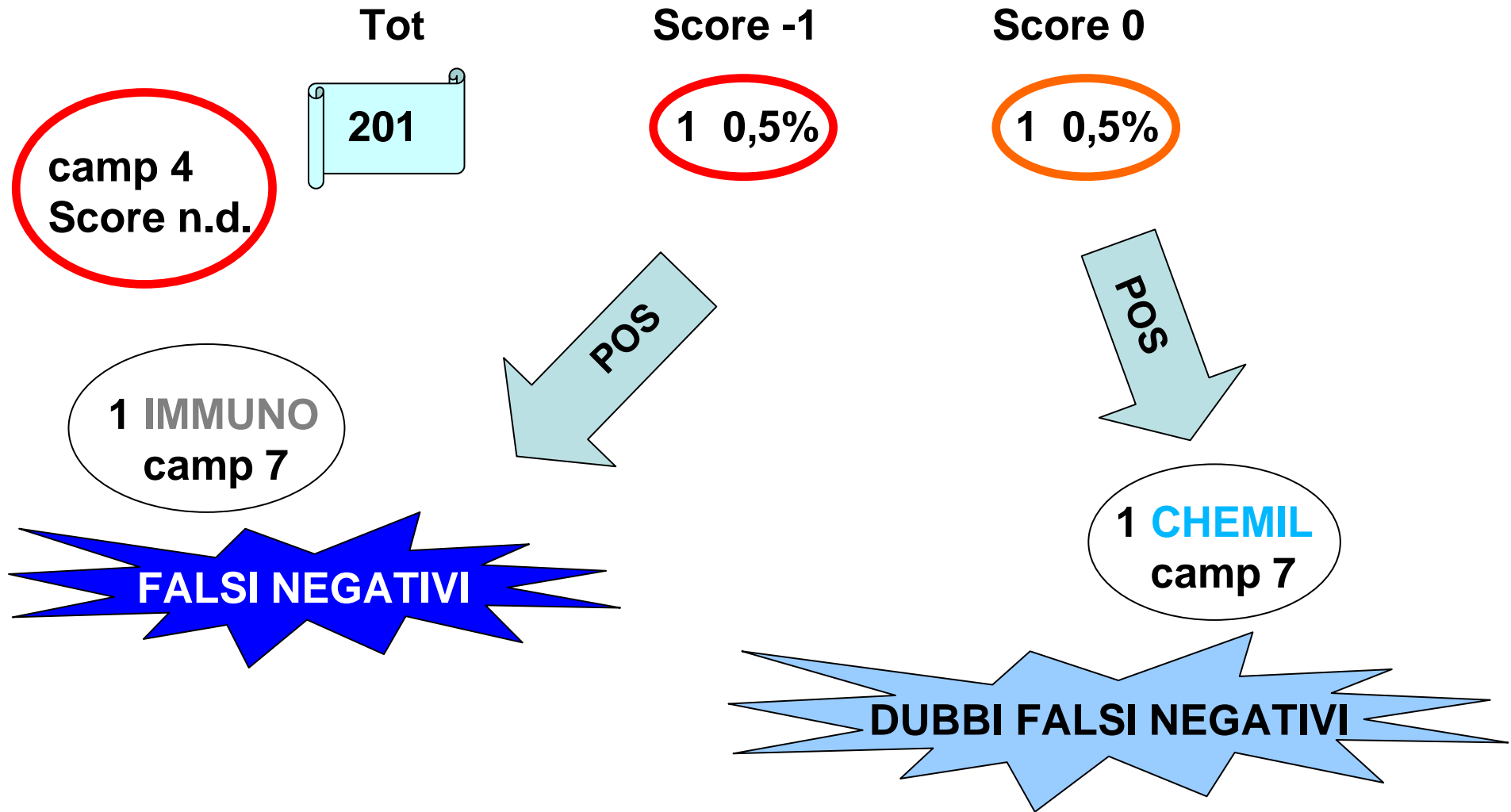
68,6

ALTRI

0



HSV1-2 IgG



HSV1 IgM

METODI

%

IMMUNO

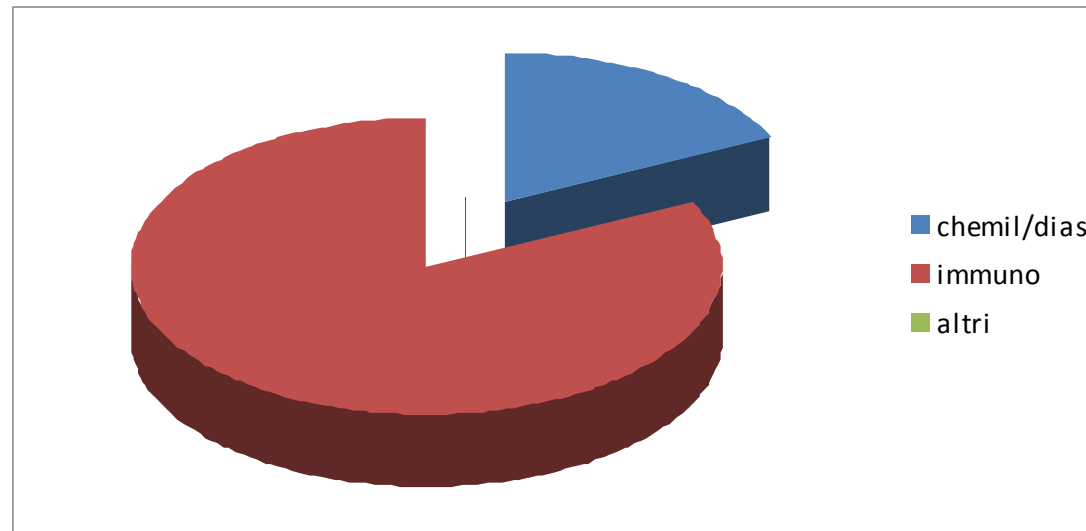
82,2

CHEMIL/DIASORIN

17,8

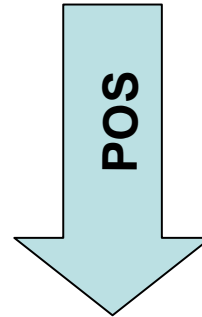
ALTRI

0



HSV1 IgM

| Tot | Score -1 | Score 0 |
|-----|----------|---------|
| 57 | 1 1,8% | 0 0% |

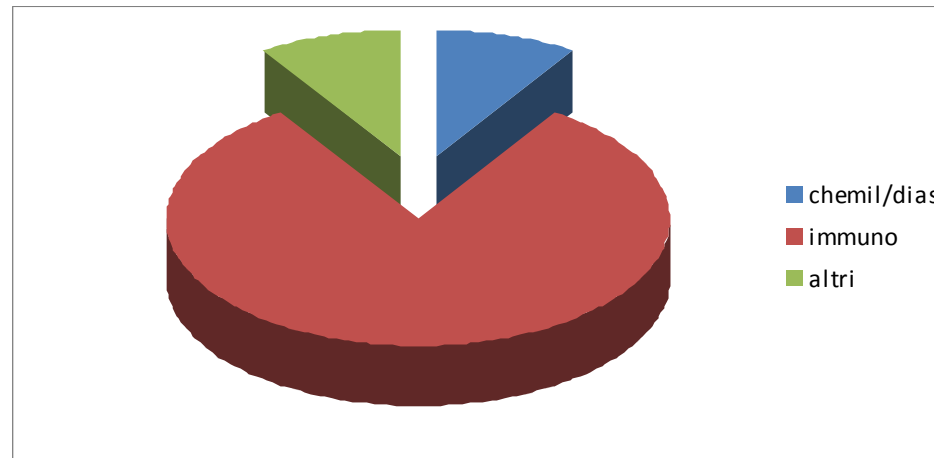


1 IMMUNO
camp 1

FALSI POSITIVI

HSV2 IgM

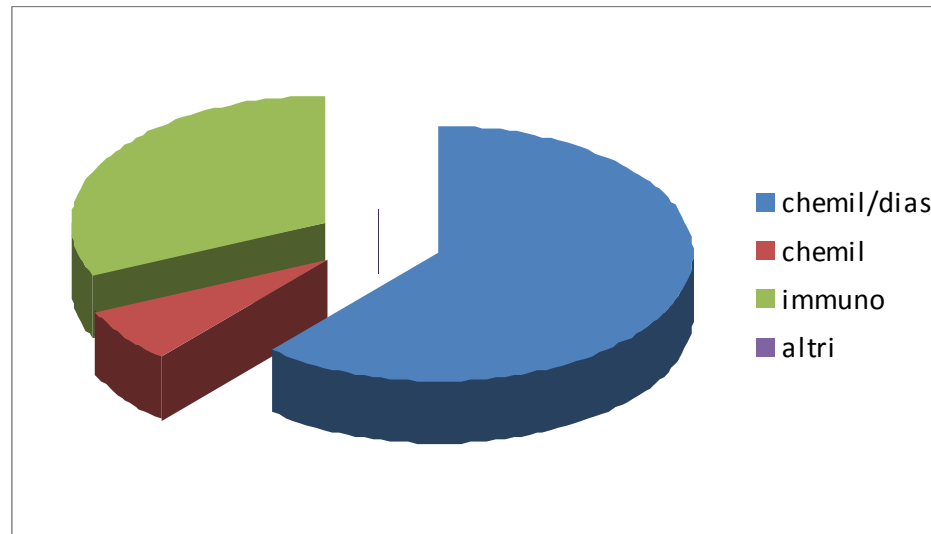
| METODI | % |
|-----------------|------|
| IMMUNO | 82,2 |
| CHEMIL/DIASORIN | 17,8 |
| ALTRI | 0 |



| Tot | Score -1 | Score 0 |
|-----|----------|---------|
| 67 | 0 0% | 0 0% |

HSV1-2 IgM

| METODI | % |
|-----------------|------|
| CHEMIL | 6,9 |
| IMMUNO | 31,6 |
| CHEMIL/DIASORIN | 61,5 |
| ALTRI | 0 |



HSV1-2 IgM

Tot

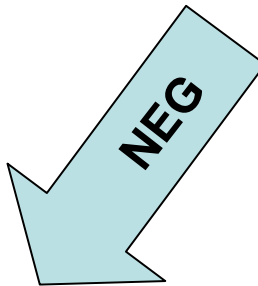
559

Score -1

2 0,4%

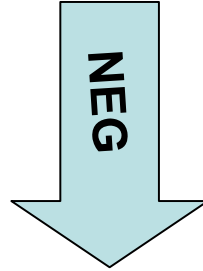
Score 0

1 0,2%



2 CHEMIL/DIAS
camp 2,4

FALSI POSITIVI



1 IMMUNO
camp 1

DUBBI FALSI POSITIVI

HSV1 TOT

METODI

%

CHEMIL
IMMUNO
ALTRI

0
100
0

Tot

Score -1

Score 0

29

0 0%

0 0%

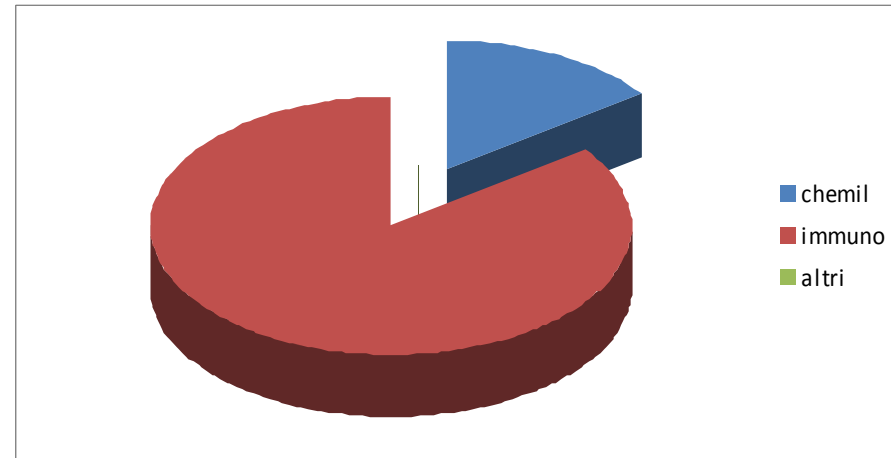
HSV2 TOT

METODI

%

CHEMIL
IMMUNO
ALTRI

15,1
84,9
0



Tot

Score -1

Score 0

camp 4
Score n.d.

34

0 0%

1 2,9%

DUBBI FALSI POSITIVI

1 CHEMIL
camp 1

VZV IgG

METODI

%

CHEMIL

15,5

IMMUNO

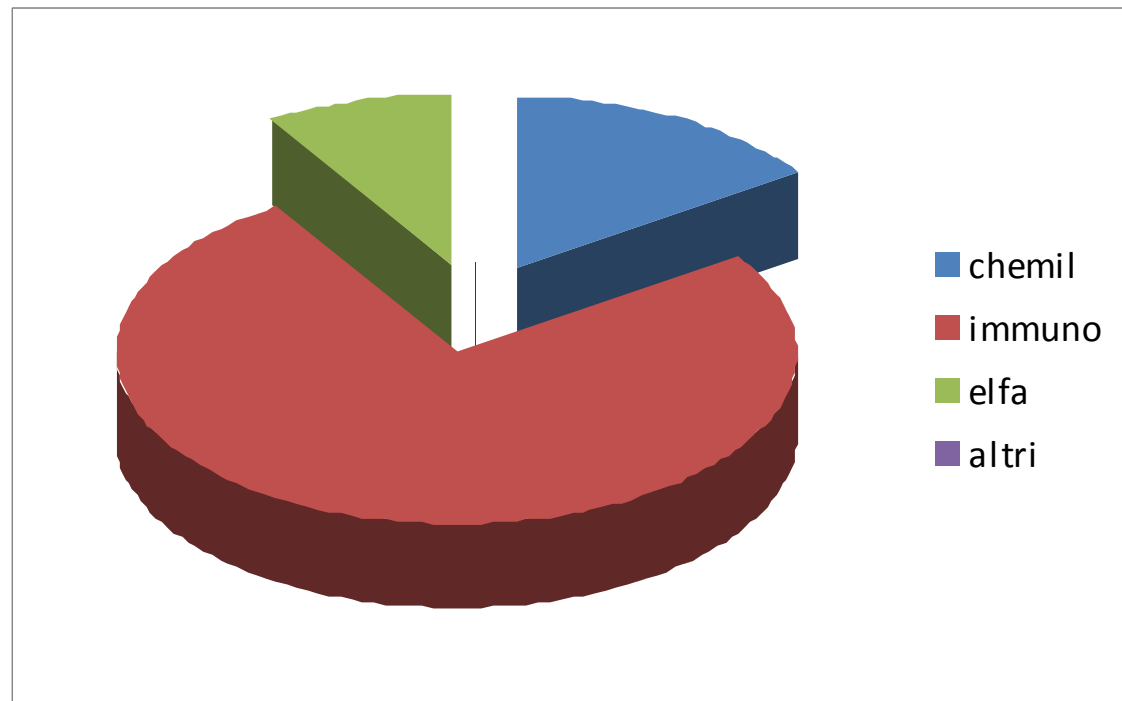
75,7

ELFA

8,8

ALTRI

0



VZV IgG

Tot

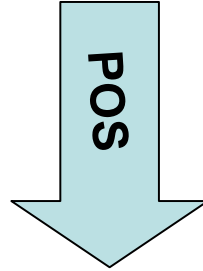
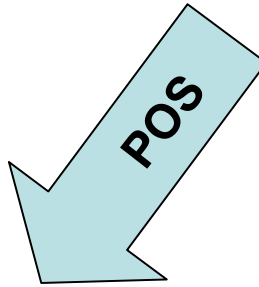
198

Score -1

2 1,0%

Score 0

2 1,0%



1 IMMUNO 1 ELFA
camp 9 camp 7

FALSI NEGATIVI

1 IMMUNO 1 ELFA
camp 3 camp 6

DUBBI FALSI NEGATIVI

VZV IgG

1 IMMUNO 1 ELFA
camp 9 camp 7

FALSI NEGATIVI

1 IMMUNO 1 ELFA
camp 3 camp 6

DUBBI FALSI NEGATIVI

| METODI | % | N° | FALSI NEG | % |
|-------------------|------|-----|-----------|------|
| CHEMILUMINESCENZA | 15,5 | 31 | 0 | 0 |
| IMMUNO | 75,7 | 150 | 2 | 1,3 |
| ELFA | 8,8 | 17 | 2 | 11,8 |
| ALTRI | 0 | 0 | 0 | 0 |
| TOTALI | 100 | 198 | | |

VZV IgG quant

METODI

%

CHEMIL

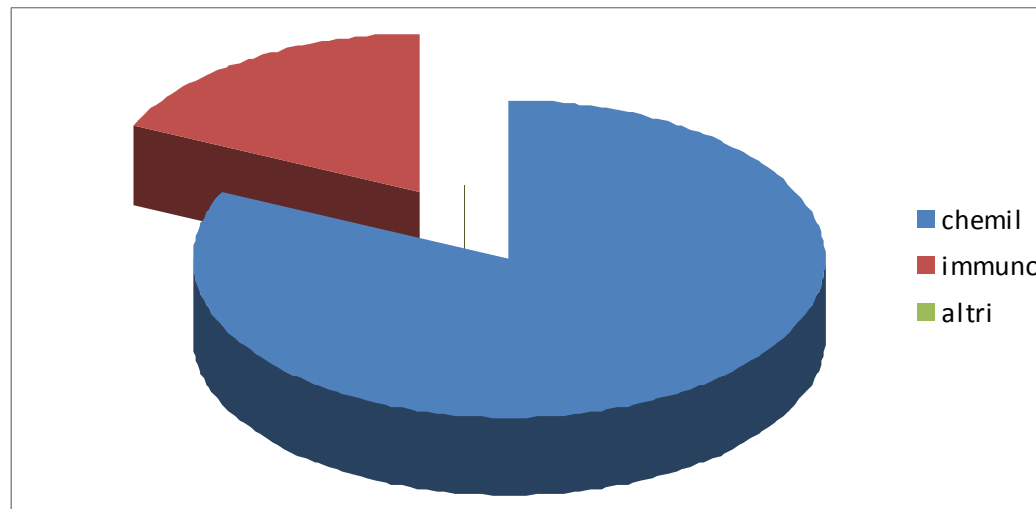
81,9

IMMUNO

18,1

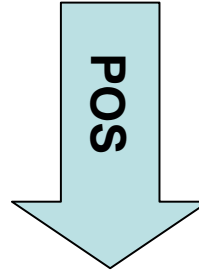
ALTRI

0



VZV IgG quant

| Tot | Score -1 | Score 0 |
|-----|----------|---------|
| 341 | 5 1,5% | 0 0% |

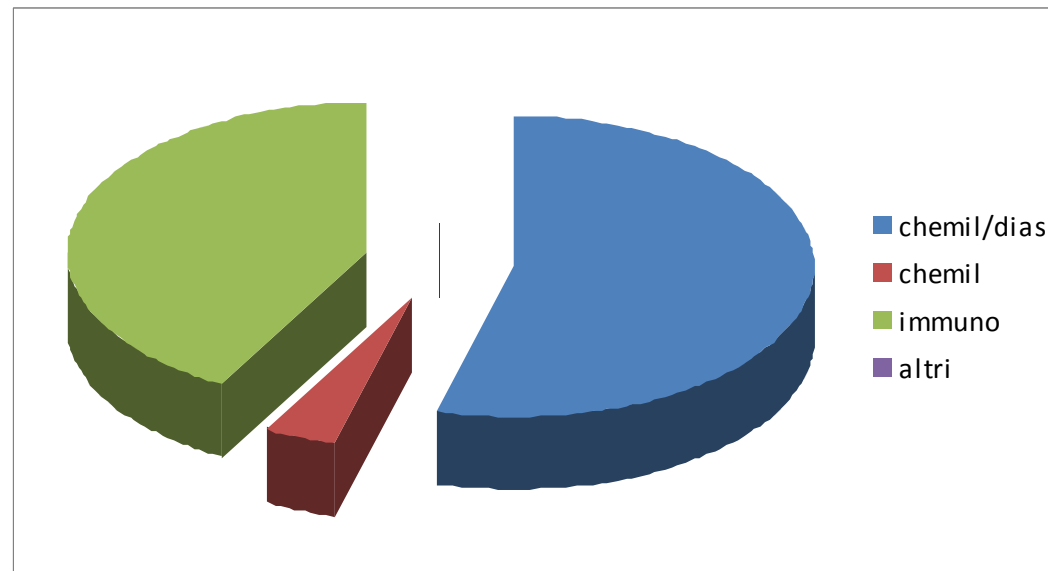


4 CHEMIL 1 IMMUNO
camp 4,6,9 camp 1

FALSI NEGATIVI

VZV IgM

| METODI | % |
|-----------------|------|
| CHEMIL | 3,8 |
| IMMUNO | 41,9 |
| CHEMIL/DIASORIN | 54,3 |
| ALTRI | 0 |



VZV IgM

Tot

434

Score -1

4 0,9%

Score 0

0 0%

camp 4
Score n.d.

NEG

POS

1 IMMUNO 1 CHEMIL/DIAS
camp 7

1 IMMUNO 1 CHEMIL
camp 1

FALSI POSITIVI

FALSI NEGATIVI

CI Pn IgG

METODI

%

CHEMIL

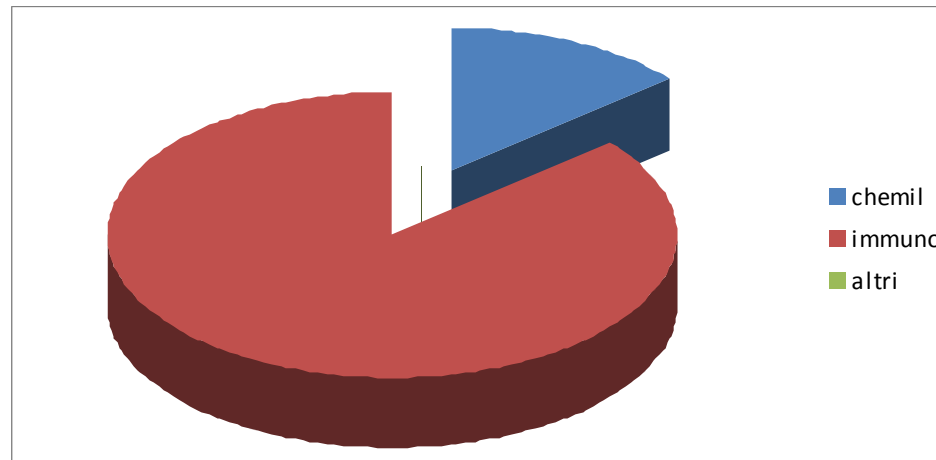
14,0

IMMUNO

86,0

ALTRI

0



Cl Pn IgG

Tot

93

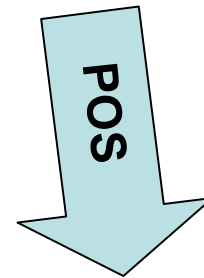
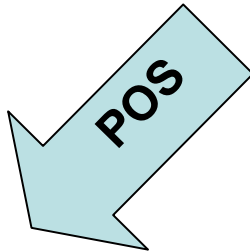
Score -1

7 7,5%

Score 0

7 7,5%

camp 6,8,9
Score n.d.



4 CHEMIL 3 IMMUNO
camp 3,5 camp 3

1 CHEMIL 6 IMMUNO
camp 3 camp 3,5

FALSI NEGATIVI

DUBBI FALSI NEGATIVI

Cl Pn IgG

4 **CHEMIL** 3 IMMUNO
camp 3,5 camp 3

1 **CHEMIL** 6 IMMUNO
camp 3 camp 3,5

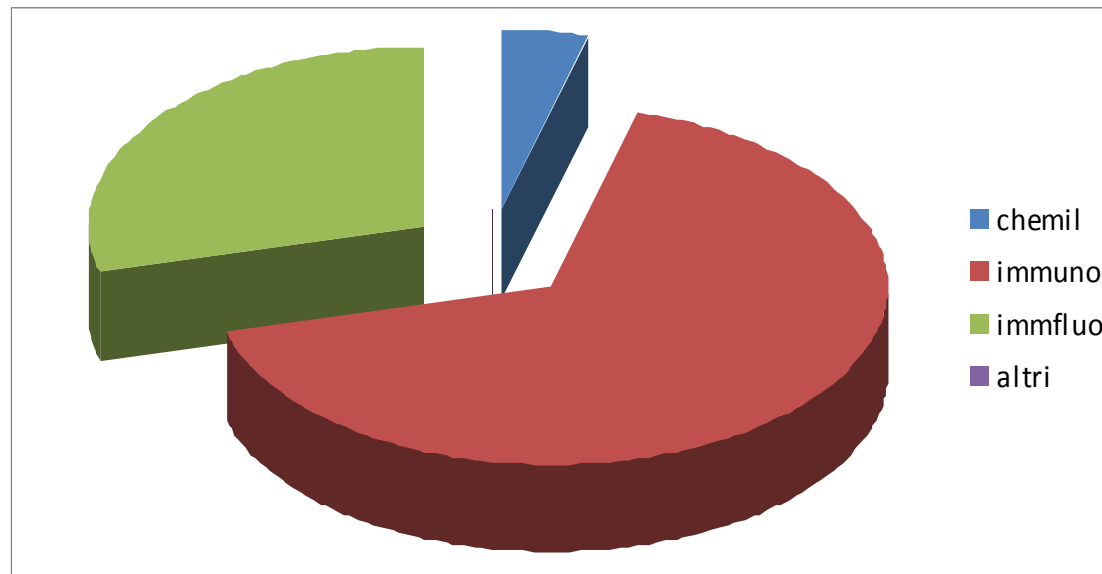
FALSI NEGATIVI

DUBBI FALSI NEGATIVI

| METODI | % | N° | FALSI NEG | % |
|--------------------------|------|----|-----------|-------------|
| CHEMILUMINESCENZA | 14,0 | 13 | 5 | 38,4 |
| IMMUNO | 86,0 | 80 | 9 | 11,2 |
| TOTALI | 100 | | | |

CI Pn IgG qual

| METODI | % |
|------------|------|
| CHEMIL | 4,3 |
| IMMUNO | 66,6 |
| IMMUNOFLUO | 29,1 |
| ALTRI | 0 |



CI Pn IgG qual

camp 6,8,9
Score n.d.

Tot

93

Score -1

16 17,2%

Score 0

8 8,6%



3 IMMUNOFLUO 9 IMMUNO
camp 3,5

6 IMMUNO
camp 3,5

FALSI NEGATIVI

DUBBI FALSI NEGATIVI

1 IMMUNO 3 IMMUNOFLUO
camp 2

2 IMMUNO
camp 2

FALSI POSITIVI

DUBBI FALSI POSITIVI

NEG

NEG

CI Pn IgG qual

1 IMMUNO 3 IMMUNOFLUO
camp 2

FALSI POSITIVI

6 IMMUNO
camp 3,5

DUBBI FALSI NEGATIVI

2 IMMUNO
camp 2

DUBBI FALSI POSITIVI

3 IMMUNOFLUO 9 IMMUNO
camp 3,5

FALSI NEGATIVI

| METODI | % | N° | FALSI POS | % | FALSI NEG | % |
|-------------------|------|----|-----------|------|-----------|------|
| CHEMILUMINESCENZA | 4,3 | 4 | 0 | 0 | 0 | 0 |
| IMMUNO | 66,6 | 62 | 3 | 4,8 | 15 | 24,2 |
| IMMUNOFLUO | 29,1 | 27 | 3 | 11,1 | 3 | 11,1 |
| TOTALI | 100 | | | | | |

CI Pn IgM

METODI

%

CHEMIL

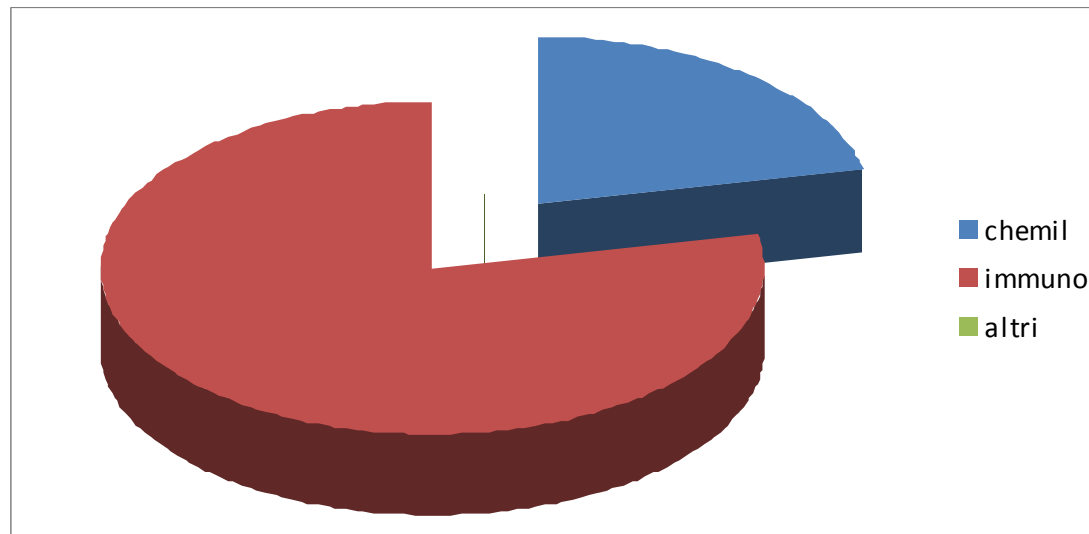
21,7

IMMUNO

78,3

ALTRI

0



CI Pn IgM

Tot

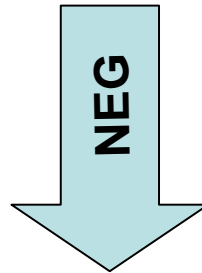
89

Score -1

2 2,2%

Score 0

0 0%



2 CHEMIL
camp 8

FALSI POSITIVI

CI Pn IgM qual

METODI

%

IMMUNOFLUO

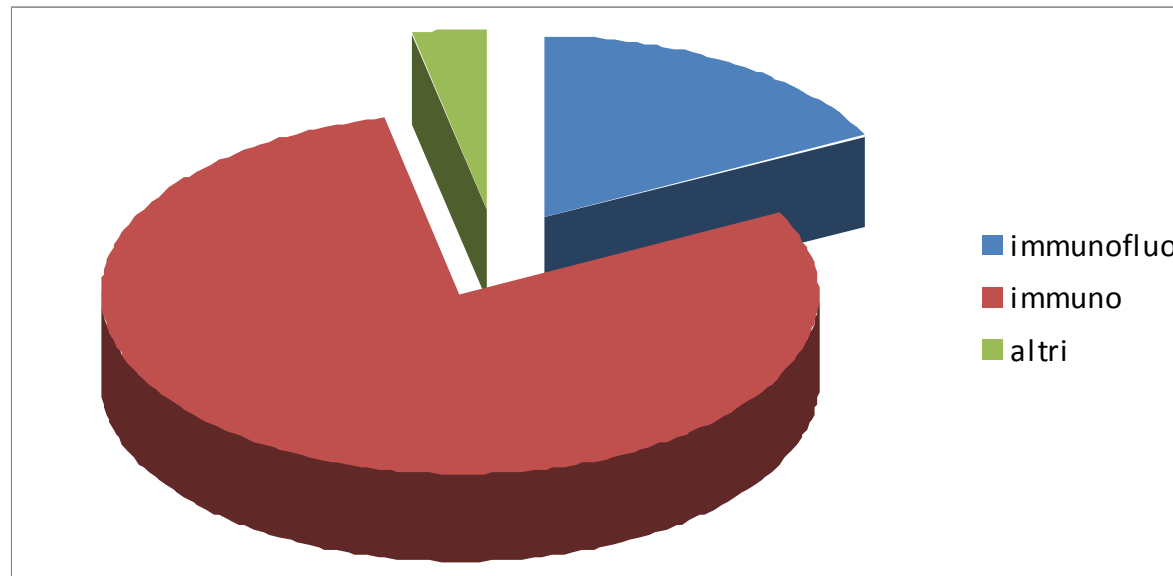
17,4

IMMUNO

79,4

ALTRI

3,2



CI Pn IgM qual

Tot

249

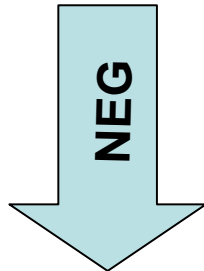
Score -1

2 0,8%

Score 0

4 1,6%

1 IMMUNO 1 ALTRI
camp 8



FALSI POSITIVI

4 IMMUNO
camp 6,8,9

DUBBI FALSI POSITIVI

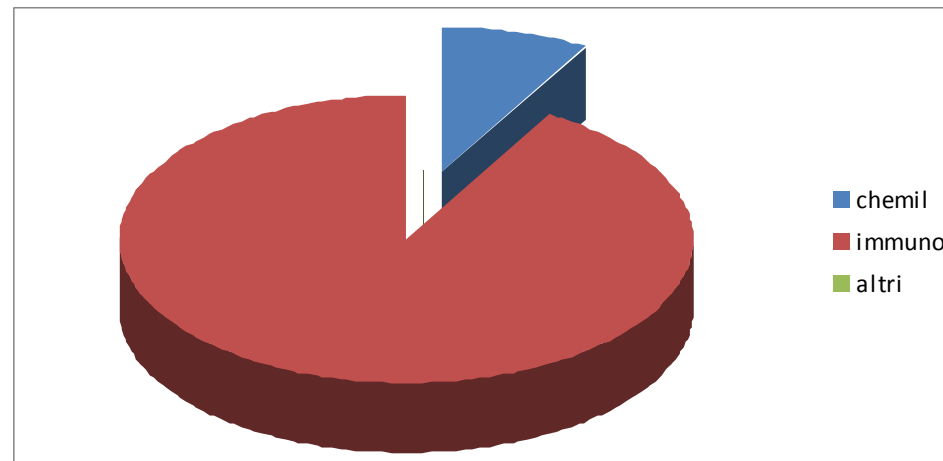
CI Pn IgA

METODI

%

CHEMIL
IMMUNO
ALTRI

8,4
91,6
0



Cl Pn IgA

Tot

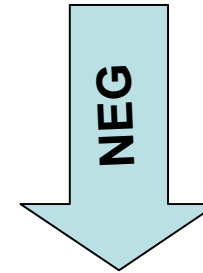
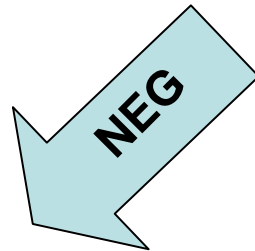
69

Score -1

6 8,7%

Score 0

7 10,1%



6 IMMUNO
camp 3,5

6 IMMUNO 1 CHEMIL
camp 5,6 camp 6

FALSI POSITIVI

DUBBI FALSI POSITIVI

CI Pn IgA qual

METODI

%

IMMUNOFLUO

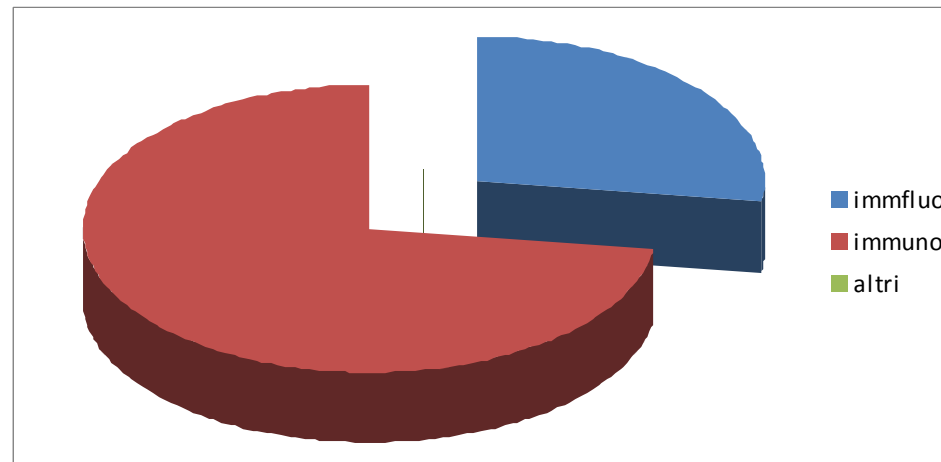
27,3

IMMUNO

72,7

ALTRI

0



CI Pn IgA qual

Tot

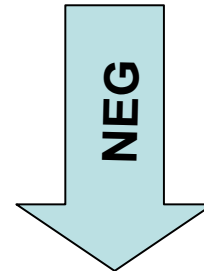
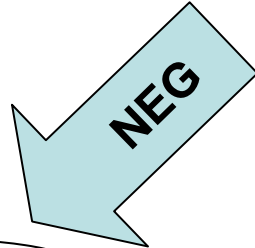
94

Score -1

8 8,5%

Score 0

2 2,1%



5 IMMUNO 3 IMMUNOFLUO
camp 3,5

FALSI POSITIVI

1 IMMUNO 1 IMMUNOFLUO
camp 6

DUBBI FALSI POSITIVI

GRAZIE PER L'ATTENZIONE