

**INFORME DE SENSIBILIDAD A LOS ANTIMICROBIANOS
COMPLEJO ASISTENCIAL UNIVERSITARIO DE PALENCIA
AÑO 2021**

**Microbiología
Moisés García Bravo**

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| PORCENTAJE DE SENSIBILIDAD ANTIMICROBIANA (incluye cepas sensibles e intermedias#) - TODAS LAS MUESTRAS - AÑO 2021 - PALENCIA | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------------------------------------------------------------------------------------------------------|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|---------|------|------|
| COCOS GRAMPOSITIVOS | | | | | | | | | | | | | | | | | | | | | | |
| Nº | Pen | Oxa | Am | Cina | Cft | Gen | Cp | Lvx | Mox | Cli | Eri | Rif | Fos | Fus | T/S | Mup | Nit | Lin | Dap | Tei | Van | |
| <i>Enterococcus faecalis</i> | 716 | | | 100% | | | 75% | | | | | | 73% | | | | 100% | 100% | | 100% | 99% | |
| <i>Enterococcus faecium</i> | 199 | | | 11% | | | 17% | | | | | | 39% | | | | | 99% | | 100% | 99% | |
| <i>Staphylococcus aureus</i> | 627 | | 69% | | 100% | | 89% | 67% | | 68% | 77% | 72% | 99% | 90% | 96% | 99% | 92% | | 100% | 99% | 100% | 100% |
| <i>Staphylococcus epidermidis</i> | 481 | | 34% | | 97% | | 56% | 46% | | 45% | 65% | 28% | 95% | 73% | 67% | 74% | | | 97% | 100% | 94% | 100% |
| <i>Staphylococcus saprophyticus</i> | 60 | | 97% | | 100% | | 97% | 100% | | 100% | | | 100% | 0% | 0% | 95% | | | 100% | 100% | 100% | 100% |
| <i>Streptococcus agalactiae</i> | 239 | | | 100% | | | | | | | | | | | | | | | | | | 100% |
| <i>Streptococcus pneumoniae*</i> | 20 | 100% | | | | 100% | | 90% | | | 72% | 63% | | | | | | | | | | 100% |
| <i>Streptococcus pyogenes*</i> | 18 | 100% | | 100% | | | | | | | 61% | 61% | | | | | | | | | | 100% |
| ENTEROBACTERIAS | | | | | | | | | | | | | | | | | | | | | | |
| Nº | Am | Amc | Cxm | Caz | Cft | Cpm | P/T | Etp | Imp | Mer | Cp | Nor | Ak | Gen | Tob | Fos | Nit | T/S | Tgc | BLEA*** | | |
| <i>Citrobacter freundii</i> | 70 | | | 91% | 89% | 100% | 98% | 100% | 100% | 100% | 100% | 84% | 100% | 100% | | 100% | | 94% | | | 30% | |
| <i>Enterobacter cloacae</i> | 108 | | | 85% | 82% | 96% | 88% | 92% | 99% | 100% | 90% | 80% | 100% | 96% | 98% | 85% | | 88% | | | 11% | |
| <i>Escherichia coli</i> | 2.743 | 47% | 65% | 88% | 96% | 91% | 95% | 98% | 100% | 100% | 100% | 76% | 67% | 100% | 92% | 89% | 95% | 99% | 77% | 64% | 8% | |
| <i>Klebsiella oxytoca</i> | 207 | | 84% | 87% | 99% | 96% | 99% | 91% | 99% | 100% | 96% | 91% | 100% | 100% | 100% | 86% | | 96% | | | 4% | |
| <i>Klebsiella pneumoniae</i> | 496 | | 69% | 83% | 87% | 86% | 87% | 91% | 96% | 99% | 100% | 81% | 76% | 100% | 92% | 86% | 77% | | 87% | | 14% | |
| <i>Morganella morganii</i> | 139 | | | 85% | 89% | 100% | 99% | 97% | 82% | 100% | 64% | 68% | 99% | 88% | 79% | 5% | | 73% | | | 0% | |
| <i>Proteus mirabilis</i> | 432 | 43% | 70% | 93% | 99% | 96% | 99% | 99% | 99% | | 100% | 54% | 55% | 99% | 50% | 79% | 60% | | 58% | | 1% | |
| <i>Providencia stuartii</i> | 49 | | | 94% | 94% | 100% | 100% | 98% | 94% | 100% | 4% | 3% | 100% | 6% | 15% | 8% | | 75% | | | 2% | |
| <i>Salmonella enteritidis</i> | 35 | 89% | 94% | | 100% | | 100% | 100% | 100% | 100% | 97% | | | | | | | | | | | |
| <i>Salmonella typhimurium*</i> | 19 | 53% | 84% | | 100% | | 100% | 100% | 100% | 100% | 95% | | | | | | | | | | 0% | |
| <i>Serratia marcescens</i> | 82 | | | 99% | 96% | 100% | 99% | 99% | 100% | 100% | 93% | | 98% | 96% | 76% | 86% | | 99% | | | 4% | |
| BGN** NO FERMENTADORES | | | | | | | | | | | | | | | | | | | | | | |
| Nº | Azt | Caz | Cpm | P/T | Imp | Mer | Cp | Lvx | Ak | Gen | Tob | T/S | | | | | | | | | | |
| <i>Acinetobacter baumannii*</i> | 21 | | | | 28% | 33% | 19% | | 50% | 33% | 40% | 39% | | | | | | | | | | |
| <i>Pseudomonas aeruginosa</i> | 410 | 70% | 91% | 92% | 90% | 87% | 93% | 83% | 69% | 99% | 96% | 94% | | | | | | | | | | |
| <i>Stenotrophomonas maltophilia</i> | 51 | | | | | | | | | | | 100% | | | | | | | | | | |
| OTROS GRAMNEGATIVOS | | | | | | | | | | | | | | | | | | | | | | |
| Nº | Am | Amc | Cxm | Cft | Mer | Cp | Lvx | Cla | Eri | Dox | Met | | | | | | | | | | | |
| <i>Campylobacter coli</i> | 48 | | | | | 15% | | | 88% | | | | | | | | | | | | | |
| <i>Campylobacter jejuni</i> | 252 | | | | | 7% | | | 100% | | | | | | | | | | | | | |
| <i>Helicobacter pylori</i> | 237 | 100% | | | | | 81% | 77% | | 99% | 55% | | | | | | | | | | | |
| <i>Haemophilus influenzae</i> | 41 | 85% | 93% | 100% | 100% | 100% | 98% | 97% | | | | | | | | | | | | | | |
| <i>Moraxella catarrhalis*</i> | 13 | | 100% | 100% | 100% | 100% | 100% | 100% | 100% | | | | | | | | | | | | | |
| ANAEROBIOS | | | | | | | | | | | | | | | | | | | | | | |
| Nº | Amc | P/T | Cli | Met | Mer | | | | | | | | | | | | | | | | | |
| <i>Bacteroides</i> | 81 | 93% | 96% | 54% | 97% | 100% | | | | | | | | | | | | | | | | |

Las cepas con sensibilidad intermedia son sensibles a dosis altas según los criterios de EUCAST.

* El nº de aislamientos de esta especie no llega a 30 (recomendado), pero se incluye por si fuera de interés. ** BGN=bacilos gramnegativos, *** BLEA=betalactamasa de espectro ampliado. Ak=amikacina, Am=amoxicilina, Amc=amoxicilina/clavulánico, Azt=aztreonam, Cft=cefotaxima, Cpm=Cefepima, Caz=cefazidima, Cxm=cefuroxima, Cina=cefartrolina, Cp=ciprofloxacino, Cla=claritromicina, Cli=clindamicina, Dap=daptomicina, Dox=doxiciclina, Eri=eritromicina, Etp=ertapenem, Fos=fosfomicina, Fus=fusídico, Gen=gentamicina, Imp=imipenem, Lvx=levofloxacino, Lin=linezolid, Mer=meropenem, Met=metronidazol, Mox=moxifloxacino, Mup=mupirocina, Nit=nitrofurantoina, Nor=norfloxacino, Oxa=oxacilina, Pen=penicilina, P/T=piperacilina/tazobactam, Rif=rifampicina, Tei=teicoplanina, Tgc=tigeciclina, Tob=tobramicina, T/S=cotrimoxazol, Van=vancomicina. RESALTADO EN VERDE, si el porcentaje de sensibilidad es igual o mayor al 80%; RESALTADO EN ROJO cuando el porcentaje de sensibilidad es inferior al 80%.

PORCENTAJE DE SENSIBILIDAD ANTIMICROBIANA (incluye cepas sensibles e intermedias#) - AÑO 2021 - PALENCIA
MUESTRAS DE ORINA

| COCOS GRAMPOSITIVOS | Nº | Oxa | Am | Cina | Gen | Cp | Mox | Fos | T/S | Mup | Nit | Lin | Dap | Tei | Van | | | | |
|-------------------------------------|-------|-----|------|------|-----|------|------|------|------|------|------|------|------|------|------|------|-----|-----|--------|
| <i>Enterococcus faecalis</i> | 590 | | 100% | | | 75% | | 73% | | | 99% | 100% | | 100% | 100% | | | | |
| <i>Enterococcus faecium</i> | 149 | | 10% | | | 16% | | 38% | | | | 99% | | 100% | 99% | | | | |
| <i>Staphylococcus aureus</i> | 82 | 54% | | 100% | 70% | 50% | 50% | 77% | 100% | 94% | | 100% | 99% | 100% | 100% | | | | |
| <i>Staphylococcus epidermidis</i> | 162 | 32% | | 98% | 55% | 41% | 40% | 62% | 78% | | | 98% | 98% | 96% | 100% | | | | |
| <i>Staphylococcus saprophyticus</i> | 58 | 97% | | 100% | 97% | 100% | 100% | 0% | 95% | | 100% | 100% | 100% | 100% | 100% | | | | |
| <i>Streptococcus agalactiae</i> | 203 | | 100% | | | | | | | | | | | | 100% | | | | |
| ENTEROBACTERIAS | Nº | Am | Amc | Cxm | Caz | Cft | Cpm | P/T | Etp | Imp | Mer | Cp | Nor | Ak | Gen | Fos | Nit | T/S | BLEA** |
| <i>Citrobacter freundii</i> | 51 | | | | 94% | 92% | 100% | 100% | 100% | 100% | 100% | 100% | 84% | 100% | 100% | 100% | | 94% | 25% |
| <i>Enterobacter cloacae</i> | 61 | | | | 78% | 75% | 93% | 80% | 90% | 98% | 100% | 85% | 80% | 100% | 93% | 83% | | 83% | 5% |
| <i>Escherichia coli</i> | 2.492 | 48% | 65% | 88% | 96% | 91% | 95% | 99% | 100% | 100% | 100% | 76% | 67% | 100% | 92% | 95% | 99% | 77% | 9% |
| <i>Klebsiella oxytoca</i> | 135 | | 86% | 88% | 98% | 95% | 98% | 91% | 100% | 100% | 100% | 95% | 91% | 100% | 100% | 84% | | 95% | 6% |
| <i>Klebsiella pneumoniae</i> | 422 | | 69% | 83% | 87% | 86% | 87% | 91% | 96% | 99% | 100% | 80% | 76% | 100% | 92% | 74% | | 87% | 14% |
| <i>Morganella morganii</i> | 90 | | | | 89% | 97% | 100% | 98% | 100% | 81% | 100% | 68% | 67% | 100% | 94% | 7% | | 76% | 0% |
| <i>Proteus mirabilis</i> | 343 | 44% | 71% | 93% | 98% | 96% | 99% | 99% | 99% | | 100% | 55% | 54% | 99% | 51% | 59% | | 56% | 1% |
| <i>Providencia stuartii</i> | 37 | | | | 92% | 92% | 100% | 100% | 97% | 92% | 100% | 3% | 3% | 100% | 3% | 8% | | 75% | 3% |
| <i>Serratia marcescens</i> | 33 | | | | 97% | 94% | 100% | 97% | 97% | 100% | 100% | 94% | 91% | 100% | 100% | 81% | | 97% | 3% |
| BGN* NO FERMENTADORES | Nº | Caz | Cpm | P/T | Imp | Mer | Cp | Ak | Gen | | | | | | | | | | |
| <i>Pseudomonas aeruginosa</i> | 221 | 94% | 93% | 92% | 89% | 96% | 87% | 99% | 94% | | | | | | | | | | |

* BGN=bacilos gramnegativos, ** BLEA=beta lactamasa de espectro ampliado, # Las cepas con **sensibilidad intermedia** son sensibles a dosis altas según los criterios de EUCAST.
 Ak=amikacina, Am=amoxicilina, Amc=amoxicilina/clavulánico, Cft=cefotaxima, Cpm=Cefepima, Caz=ceftazidima, Cxm=cefuroxima, Cina=ceftarolina, Cp=ciprofloxacino, Dap=daptomicina, Etp=ertapenem, Fos=fosfomicina, Gen=gentamicina, Imp=imipenem, Lin=linezolid, Mer=meropenem, Mox=moxifloxacino, Nit=nitrofurantoina, Nor=norfloxacino, Oxa=oxacilina, P/T=piperacilina/tazobactam, Tei=teicoplanina, Tob=tobramicina, T/S=cotrimoxazol, Van=vancomicina.
 RESALTADO EN VERDE, si el porcentaje de sensibilidad es igual o mayor al 80%; RESALTADO EN ROJO cuando el porcentaje de sensibilidad es inferior al 80%.

| PORCENTAJE DE SENSIBILIDAD ANTIMICROBIANA (incluye cepas sensibles e intermedias#) - AÑO 2021 - PALENCIA | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------------------------------------------------------------------------------|-----|------|------|------|------|------|------|------|------|------|------|-----|------|------|-----|------|------|---------|------|------|--|
| MUESTRAS NO URINARIAS | | | | | | | | | | | | | | | | | | | | | |
| COCOS GRAMPOSITIVOS | | | | | | | | | | | | | | | | | | | | | |
| Nº | Pen | Oxa | Am | Cina | Cft | Gen | Cp | Lvx | Mox | Cli | Eri | Rif | Fos | Fus | T/S | Mup | Lin | Dap | Tei | Van | |
| <i>Enterococcus faecalis</i> | 151 | | | 100% | | | | | | | | | | | | | 99% | | 100% | 98% | |
| <i>Enterococcus faecium</i> | 51 | | | 15% | | | | | | | | | | | | | 100% | | 100% | 100% | |
| <i>Staphylococcus aureus</i> | 557 | | 70% | | 100% | | 91% | 69% | | 70% | 78% | 72% | 100% | 92% | 97% | 99% | 91% | 100% | 99% | 100% | |
| <i>Staphylococcus epidermidis</i> | 332 | | 34% | | 97% | | 54% | 50% | | 48% | 64% | 27% | 94% | 83% | 64% | 69% | | 96% | 100% | 91% | |
| <i>Streptococcus agalactiae</i> | 42 | | | 100% | | | | | | | | | | | | | | | | 100% | |
| <i>Streptococcus pneumoniae*</i> | 19 | 100% | | | | 100% | | 89% | | 72% | 63% | | | | | | | | | 100% | |
| <i>Streptococcus pyogenes*</i> | 18 | 100% | | 100% | | | | | | 61% | 61% | | | | | | | | | 100% | |
| ENTEROBACTERIAS | | | | | | | | | | | | | | | | | | | | | |
| Nº | Am | Amc | Cxm | Caz | Cft | Cpm | P/T | Etp | Imp | Mer | Cp | Ak | Gen | Tob | Fos | T/S | Tgc | BLEA*** | | | |
| <i>Enterobacter cloacae</i> | 48 | | | | 93% | 91% | 100% | 98% | 96% | 100% | 100% | 98% | 100% | 100% | 98% | 87% | 96% | | 19% | | |
| <i>Escherichia coli</i> | 359 | 40% | 59% | 85% | 96% | 91% | 96% | 95% | 99% | 100% | 100% | 71% | 100% | 93% | 89% | 96% | 73% | 71% | | 9% | |
| <i>Klebsiella oxytoca</i> | 76 | | 80% | 85% | 100% | 100% | 100% | 90% | 98% | 100% | 100% | 97% | 100% | 100% | 92% | 100% | 100% | | 0% | | |
| <i>Klebsiella pneumoniae</i> | 95 | | 62% | 76% | 82% | 82% | 81% | 85% | 95% | 100% | 100% | 82% | 100% | 92% | 89% | 87% | 87% | 100% | | 18% | |
| <i>Morganella morganii</i> | 52 | | | | 78% | 76% | 100% | 100% | 92% | 84% | 100% | 55% | 98% | 76% | 78% | 2% | 67% | | | 0% | |
| <i>Proteus mirabilis</i> | 105 | 42% | 68% | 93% | 100% | 95% | 98% | 100% | 97% | | 100% | 49% | 99% | 49% | 79% | 62% | 63% | | | 4% | |
| <i>Salmonella enteritidis</i> | 34 | 88% | 94% | | 100% | | 100% | 100% | 100% | 100% | 100% | 97% | | | | | | | | 0% | |
| <i>Salmonella typhimurium*</i> | 19 | 53% | 84% | | 100% | | 100% | 100% | 100% | 100% | 100% | 95% | | | | | | | | 0% | |
| <i>Serratia marcescens</i> | 51 | | | | 100% | 98% | 100% | 100% | 100% | 100% | 100% | 92% | | 94% | 76% | 90% | 100% | | | 4% | |
| BGN** NO FERMENTADORES | | | | | | | | | | | | | | | | | | | | | |
| Nº | Azt | Caz | Cpm | P/T | Imp | Mer | Cp | Lvx | Ak | Gen | Tob | T/S | | | | | | | | | |
| <i>Pseudomonas aeruginosa</i> | 222 | 70% | 87% | 89% | 86% | 82% | 88% | 80% | 68% | 99% | 96% | 95% | | | | | | | | | |
| <i>Stenotrophomonas maltophilia</i> | 42 | | | | | | | | | | | | 100% | | | | | | | | |
| OTROS GRAMNEGATIVOS | | | | | | | | | | | | | | | | | | | | | |
| Nº | Am | Amc | Cxm | Cft | Mer | Cp | Lvx | Cl | Eri | Dox | Met | | | | | | | | | | |
| <i>Campylobacter coli</i> | 48 | | | | | | 15% | | 88% | | | | | | | | | | | | |
| <i>Campylobacter jejuni</i> | 252 | | | | | | 7% | | 100% | | | | | | | | | | | | |
| <i>Helicobacter pylori</i> | 237 | 100% | | | | | | 81% | 77% | | 99% | 55% | | | | | | | | | |
| <i>Haemophilus influenzae</i> | 41 | 85% | 93% | 100% | 100% | 100% | 98% | 97% | | | | | | | | | | | | | |
| <i>Moraxella catarrhalis*</i> | 13 | | 100% | 100% | 100% | 100% | 100% | 100% | | 100% | | | | | | | | | | | |
| ANAEROBIOS | | | | | | | | | | | | | | | | | | | | | |
| Nº | Amc | P/T | Cli | Met | Mer | | | | | | | | | | | | | | | | |
| <i>Bacteroides</i> | 81 | 93% | 96% | 54% | 97% | 100% | | | | | | | | | | | | | | | |

Las cepas con sensibilidad intermedia son sensibles a dosis altas según los criterios de EUCAST.

* El nº de aislamientos de esta especie no llega a 30 (recomendado), pero se incluye por si fuera de interés. ** BGN=bacilos gramnegativos, *** BLEA=beta lactamasa de espectro ampliado. Ak=amikacina, Am=amoxicilina, Amc=amoxicilina/clavulánico, Azt=aztreonam, Cft=cefotaxima, Cpm=Cefepima, Caz=ceftazidima, Cxm=cefuroxima, Cina=ceftazolidina, Cp=ciprofloxacino, Cl=claritromicina, Cli=clindamicina, Dap=daptomicina, Dox=doxiciclina, Eri=eritromicina, Etp=ertapenem, Fos=fosfomicina, Fus=fusidico, Gen=gentamicina, Imp=imipenem, Lvx=levofloxacino, Lin=linezolid, Mer=meropenem, Met=metronidazol, Mox=moxifloxacino, Mup=mupirocina, Oxa=oxacilina, Pen=penicilina, P/T=piperacilina/tazobactam, Rif=rifampicina, Tgc=tigeciclina, Tob=tobramicina, T/S=cotrimoxazol, Van=vancomicina. RESALTADO EN VERDE, si el porcentaje de sensibilidad es igual o mayor al 80%; RESALTADO EN ROJO cuando el porcentaje de sensibilidad es inferior al 80%.

| PORCENTAJE DE SENSIBILIDAD ANTIMICROBIANA (incluye cepas sensibles e intermedias#) - AÑO 2021 -PALENCIA | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------------------------------------------------------------------------------|-------|-----|------|------|------|------|------|------|------|------|------|------|-----|------|------|------|------|------|------|------|---------|
| ATENCIÓN PRIMARIA - TODAS LAS MUESTRAS | | | | | | | | | | | | | | | | | | | | | |
| COCOS GRAMPOSITIVOS | Nº | Oxa | Am | Cina | Gen | Cp | Mox | Cli | Eri | Rif | Fos | Fus | T/S | Mup | Nit | Lin | Dap | Tei | Van | | |
| <i>Enterococcus faecalis</i> | 348 | | 100% | | | 77% | | | | | 74% | | | | 99% | 100% | | 100% | 100% | | |
| <i>Enterococcus faecium</i> | 31 | | 14% | | | | | | | | 39% | | | | | 100% | | 100% | 100% | | |
| <i>Staphylococcus aureus</i> | 345 | 71% | | 100% | 88% | 68% | 68% | 75% | 69% | 100% | 89% | 95% | 99% | 90% | | 99% | 99% | 100% | 100% | | |
| <i>Staphylococcus epidermidis</i> | 148 | 49% | | 100% | 69% | 54% | 51% | 87% | 26% | 100% | 72% | 68% | 81% | | | 100% | 100% | 97% | 100% | | |
| <i>Staphylococcus saprophyticus</i> | 50 | 96% | | 100% | 96% | 100% | 100% | | | 100% | 0% | 0% | 94% | | 100% | 100% | 100% | 100% | 100% | | |
| <i>Streptococcus agalactiae</i> | 167 | | 100% | | | | | | | | | | | | | | | | | 100% | |
| ENTEROBACTERIAS | Nº | Am | Amc | Cxm | Caz | Cft | Cpm | P/T | Etp | Imp | Mer | Cp | Nor | Ak | Gen | Tob | Fos | Nit | T/S | Tgc | BLEA*** |
| <i>Citrobacter freundii</i> | 30 | | | | 97% | 97% | 100% | 100% | 100% | 100% | 100% | 100% | 80% | 100% | 100% | | 100% | | 93% | | 27% |
| <i>Enterobacter cloacae</i> | 56 | | | | 86% | 80% | 95% | 88% | 91% | 100% | 100% | 86% | 70% | 100% | 93% | | 77% | | 84% | | 14% |
| <i>Escherichia coli</i> | 1.762 | 47% | 65% | 89% | 96% | 92% | 95% | 99% | 100% | 100% | 100% | 76% | 67% | 100% | 92% | 85% | 95% | 99% | 77% | 66% | 8% |
| <i>Klebsiella oxytoca</i> | 89 | | 89% | 93% | 98% | 96% | 99% | 94% | 100% | 100% | 100% | 95% | 93% | 100% | 100% | | 88% | | 96% | | 4% |
| <i>Klebsiella pneumoniae</i> | 293 | | 69% | 82% | 85% | 83% | 84% | 93% | 98% | 100% | 100% | 79% | 77% | 100% | 91% | | 73% | | 84% | | 16% |
| <i>Morganella morganii</i> | 82 | | | | 89% | 90% | 100% | 99% | 98% | 89% | 100% | 66% | 71% | 100% | 85% | 77% | 6% | | 70% | | 0% |
| <i>Proteus mirabilis</i> | 267 | 41% | 67% | 94% | 100% | 97% | 99% | 100% | 98% | | 100% | 51% | 53% | 99% | 51% | 84% | 56% | | 56% | | 1% |
| <i>Providencia stuartii</i> | 32 | | | | 94% | 94% | 100% | 100% | 100% | 91% | 100% | 3% | 0% | 100% | 6% | | 6% | | 69% | | 0% |
| BGN** NO FERMENTADORES | Nº | Caz | Cpm | P/T | Imp | Mer | Cp | Lvx | Ak | Gen | Tob | | | | | | | | | | |
| <i>Pseudomonas aeruginosa</i> | 186 | 95% | 95% | 96% | 91% | 99% | 82% | 71% | 98% | 92% | 88% | | | | | | | | | | |
| OTROS GRAMNEGATIVOS | Nº | Cp | Eri | | | | | | | | | | | | | | | | | | |
| <i>Campylobacter coli</i> | 30 | 13% | 87% | | | | | | | | | | | | | | | | | | |
| <i>Campylobacter jejuni</i> | 190 | 8% | 100% | | | | | | | | | | | | | | | | | | |

* BGN=bacilos gramnegativos, ** BLEA=betalactamasa de espectro ampliado, # Las cepas con sensibilidad intermedia son sensibles a dosis altas según los criterios de EUCAST.
 Ak=amikacina, Am=amoxicilina, Amc=amoxicilina/clavulánico, Cpm=Cefepima, Cft=cefotaxima, Caz=ceftazidima, Cxm=cefuroxima, Cina=ceftarolina, Cp=ciprofloxacino, Cli=clindamicina, Dap=daptomicina, Eri=eritromicina, Etp=ertapenem, Fos=fosfomicina, Fus=fusidico, Gen=gentamicina, Imp=imipenem, Lvx=levofloxacino, Lin=linezolid, Mer=meropenem, Mox=moxifloxacino, Mup=mupirocina, Nit=nitrofurantoina, Nor=norfloxacino, Oxa=oxacilina, P/T=piperacilina/tazobactam, Rif=rifampicina, Tei=teicoplanina, Tgc=tigeciclina, Tob=tobramicina, T/S=cotrimoxazol, Van=vancomicina.
 RESALTADO EN VERDE, si el porcentaje de sensibilidad es igual o mayor al 80%; RESALTADO EN ROJO cuando el porcentaje de sensibilidad es inferior al 80%.

PORCENTAJE DE SENSIBILIDAD ANTIMICROBIANA (incluye cepas sensibles e intermedias#) - AÑO 2021 -PALENCIA
ATENCIÓN PRIMARIA - MUESTRAS DE ORINA

| COCOS GRAMPOSITIVOS | Nº | Pen | Oxa | Am | Cina | Gen | Cp | Mox | Cli | Eri | Rif | Fos | Fus | T/S | Mup | Nit | Lin | Dap | Tei | Van |
|-------------------------------------|-------|------|-----|------|------|-----|------|------|------|------|------|-----|-----|------|------|------|------|------|--------|------|
| <i>Enterococcus faecalis</i> | 289 | | | 100% | | | 78% | | | | | 74% | | | | 99% | 100% | | 100% | 100% |
| <i>Staphylococcus aureus</i> | 31 | | 55% | | 100% | 74% | 52% | 52% | 100% | 33% | 100% | 77% | 97% | 100% | 97% | | 100% | 100% | 100% | 100% |
| <i>Staphylococcus epidermidis</i> | 55 | | 47% | | 100% | 62% | 44% | 43% | 100% | 50% | 100% | 63% | 70% | 81% | | | 100% | 100% | 96% | 100% |
| <i>Staphylococcus saprophyticus</i> | 50 | | 96% | | 100% | 96% | 100% | 100% | | | 100% | 0% | 0% | 94% | | 100% | 100% | 100% | 100% | 100% |
| <i>Streptococcus agalactiae</i> | 146 | 100% | | 100% | | | | | | | | | | | | | | | | 100% |
| ENTEROBACTERIAS | Nº | Am | Amc | Cxm | Caz | Cft | Cpm | P/T | Etp | Imp | Mer | Cp | Nor | Ak | Gen | Fos | Nit | T/S | BLEA** | |
| <i>Enterobacter cloacae</i> | 30 | | | | 77% | 70% | 90% | 80% | 90% | 100% | 100% | 77% | 70% | 100% | 87% | 70% | | 77% | 7% | |
| <i>Escherichia coli</i> | 1.678 | 47% | 66% | 89% | 96% | 92% | 95% | 99% | 100% | 100% | 100% | 76% | 67% | 100% | 93% | 95% | 99% | 78% | 8% | |
| <i>Klebsiella oxytoca</i> | 60 | | 92% | 93% | 97% | 95% | 98% | 93% | 100% | 100% | 100% | 95% | 93% | 100% | 100% | 85% | | 95% | 7% | |
| <i>Klebsiella pneumoniae</i> | 269 | | 70% | 82% | 85% | 84% | 85% | 94% | 97% | 100% | 100% | 79% | 76% | 100% | 91% | 71% | | 85% | 15% | |
| <i>Morganella morganii</i> | 51 | | | | 92% | 96% | 100% | 98% | 100% | 86% | 100% | 73% | 71% | 100% | 94% | 8% | | 75% | 0% | |
| <i>Proteus mirabilis</i> | 214 | 42% | 68% | 95% | 100% | 98% | 100% | 100% | 100% | | 100% | 53% | 53% | 99% | 52% | 55% | | 56% | 0% | |
| BGN* NO FERMENTADORES | Nº | Caz | Cpm | P/T | Imp | Mer | Cp | Ak | Gen | Tob | | | | | | | | | | |
| <i>Pseudomonas aeruginosa</i> | 96 | 91% | 93% | 93% | 90% | 98% | 81% | 99% | 91% | 71% | | | | | | | | | | |

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RESALTADO EN VERDE, si el porcentaje de sensibilidad es igual o mayor al 80%; RESALTADO EN ROJO cuando el porcentaje de sensibilidad es inferior al 80%.

PORCENTAJE DE SENSIBILIDAD ANTIMICROBIANA (incluye cepas sensibles e intermedias#) - AÑO 2021 -PALENCIA
ATENCIÓN PRIMARIA - MUESTRAS NO URINARIAS

| COCOS GRAMPOSITIVOS | Nº | Oxa | Am | Cina | Gen | Cp | Mox | Cli | Eri | Rif | Fos | Fus | T/S | Mup | Nit | Lin | Dap | Tei | Van | | |
|-------------------------------|-----|-----|------|------|------|------|------|------|------|------|------|-----|------|------|------|------|-----|------|------|-----|--------|
| <i>Enterococcus faecalis</i> | 60 | | 100% | | | | | | | | | | | | 100% | 100% | | 100% | 100% | | |
| <i>Staphylococcus aureus</i> | 315 | 72% | | 100% | 90% | 70% | 70% | 74% | 70% | 100% | 91% | 95% | 99% | 89% | | 99% | 99% | 100% | 100% | | |
| ENTEROBACTERIAS | Nº | Am | Amc | Cxm | Caz | Cft | Cpm | P/T | Etp | Imp | Mer | Cp | Nor | Ak | Gen | Tob | Fos | Nit | T/S | Tgc | BLEA** |
| <i>Escherichia coli</i> | 101 | 28% | 57% | 82% | 98% | 86% | 97% | 96% | 100% | 100% | 100% | 57% | 100% | 100% | 89% | 85% | 97% | 100% | 64% | 70% | 12% |
| <i>Morganella morganii</i> | 31 | | | | 84% | 81% | 100% | 100% | 94% | 94% | 100% | 55% | | 100% | 71% | 77% | 3% | | 61% | | 0% |
| <i>Proteus mirabilis</i> | 57 | 37% | 65% | 92% | 100% | 94% | 98% | 100% | 94% | | 100% | 44% | | 100% | 46% | 85% | 60% | | 56% | | 4% |
| BGN* NO FERMENTADORES | Nº | Caz | Cpm | P/T | Imp | Mer | Cp | Lvx | Ak | Gen | Tob | | | | | | | | | | |
| <i>Pseudomonas aeruginosa</i> | 93 | 99% | 98% | 99% | 91% | 100% | 82% | 72% | 98% | 92% | 89% | | | | | | | | | | |
| OTROS GRAMNEGATIVOS | Nº | Cp | Eri | | | | | | | | | | | | | | | | | | |
| <i>Campylobacter coli</i> | 30 | 13% | 87% | | | | | | | | | | | | | | | | | | |
| <i>Campylobacter jejuni</i> | 190 | 8% | 100% | | | | | | | | | | | | | | | | | | |

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 Ak=amikacina, Am=amoxicilina, Amc=amoxicilina/clavulánico, Cft=cefotaxima, Cpm=Cefepima, Caz=ceftazidima, Cxm=cefuroxima, Cina=ceftarolina, Cp=ciprofloxacino, Cli=clindamicina, Dap=daptomicina, Eri=eritromicina, Etp=ertapenem, Fos=fosfomicina, Fus=fusídico, Gen=gentamicina, Imp=imipenem, Lvx=levofloxacino, Lin=linezolid, Mer=meropenem, Mox=moxifloxacino, Mup=mupirocina, Nit=nitrofurantoina, Nor=norfloxacino, Oxa=oxacilina, P/T=piperacilina/tazobactam, Rif=rifampicina, Tei=teicoplanina, Tgc=tigeciclina, Tob=tobramicina, T/S=cotrimoxazol, Van=vancomicina.
 RESALTADO EN VERDE, si el porcentaje de sensibilidad es igual o mayor al 80%; RESALTADO EN ROJO cuando el porcentaje de sensibilidad es inferior al 80%.

PORCENTAJE DE SENSIBILIDAD ANTIMICROBIANA (incluye cepas sensibles e intermedias#)
ESCHERICHIA COLI AISLADOS EN MUESTRAS DE ORINA DE ATENCIÓN PRIMARIA SEGÚN
CENTROS DE SALUD - AÑO 2021 -PALENCIA

| Servicio | Nº | Am | Amc | Cxm | Caz | Cft | Cpm | P/T | Etp | Imp | Mer | Cp | Nor | Ak | Gen | Fos | Nit | T/S | BLEA** |
|-----------------------|-----|-----|-----|-----|------|------|------|------|------|------|------|-----|-----|------|------|------|------|-----|--------|
| C.S. Aguilar | 56 | 25% | 47% | 84% | 87% | 87% | 87% | 95% | 100% | 100% | 100% | 73% | 64% | 100% | 91% | 98% | 98% | 56% | 11% |
| C.S. Baltanás* | 17 | 47% | 76% | 82% | 94% | 94% | 94% | 100% | 100% | 100% | 100% | 59% | 56% | 100% | 100% | 88% | 94% | 58% | 6% |
| C.S. Carrión | 71 | 35% | 46% | 83% | 87% | 89% | 89% | 100% | 100% | 99% | 100% | 61% | 59% | 100% | 86% | 94% | 99% | 51% | 13% |
| C.S. Cervera | 50 | 47% | 67% | 86% | 92% | 88% | 88% | 98% | 100% | 100% | 100% | 63% | 55% | 100% | 92% | 100% | 100% | 46% | 12% |
| C.S. Eras del Bosque | 176 | 49% | 70% | 89% | 93% | 92% | 94% | 98% | 100% | 100% | 100% | 77% | 70% | 100% | 94% | 93% | 98% | 69% | 7% |
| C.S. Frómista | 35 | 59% | 71% | 82% | 94% | 88% | 88% | 100% | 100% | 100% | 100% | 74% | 68% | 100% | 100% | 91% | 97% | 55% | 11% |
| C.S. Guardo | 78 | 54% | 73% | 90% | 97% | 94% | 95% | 99% | 100% | 100% | 100% | 77% | 73% | 100% | 90% | 99% | 100% | 65% | 5% |
| C.S. Herrera | 68 | 59% | 71% | 96% | 99% | 99% | 99% | 100% | 100% | 100% | 100% | 82% | 79% | 100% | 99% | 91% | 100% | 65% | 1% |
| C.S. Jardinillos | 190 | 52% | 75% | 89% | 94% | 92% | 94% | 100% | 100% | 100% | 100% | 82% | 77% | 100% | 96% | 96% | 99% | 60% | 8% |
| C.S. La Puebla | 196 | 53% | 71% | 91% | 93% | 95% | 95% | 98% | 100% | 100% | 100% | 80% | 76% | 100% | 94% | 97% | 99% | 66% | 5% |
| C.S. Osorno* | 17 | 41% | 47% | 76% | 94% | 88% | 100% | 100% | 100% | 100% | 100% | 65% | 65% | 100% | 100% | 88% | 100% | 52% | 6% |
| C.S. Palencia Rural | 76 | 48% | 63% | 92% | 95% | 95% | 95% | 97% | 100% | 100% | 100% | 71% | 67% | 100% | 97% | 99% | 97% | 54% | 5% |
| C.S. Paredes de Nava* | 26 | 50% | 73% | 92% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 77% | 73% | 100% | 88% | 96% | 100% | 55% | 0% |
| C.S. Pintor Oliva | 208 | 48% | 65% | 91% | 94% | 94% | 94% | 100% | 100% | 100% | 100% | 71% | 62% | 100% | 92% | 94% | 100% | 62% | 6% |
| C.S. Saldaña | 85 | 48% | 64% | 81% | 95% | 94% | 95% | 100% | 100% | 100% | 100% | 72% | 66% | 100% | 93% | 98% | 95% | 55% | 6% |
| C.S. Torquemada* | 15 | 27% | 53% | 87% | 86% | 87% | 87% | 100% | 100% | 100% | 100% | 87% | 73% | 100% | 93% | 100% | 93% | 33% | 13% |
| C.S. Venta de Baños | 160 | 36% | 53% | 78% | 89% | 84% | 83% | 97% | 100% | 100% | 100% | 59% | 57% | 100% | 83% | 94% | 98% | 41% | 15% |
| C.S. Villada | 43 | 42% | 67% | 88% | 95% | 93% | 93% | 100% | 100% | 100% | 100% | 63% | 58% | 100% | 95% | 93% | 100% | 58% | 7% |
| C.S. Villamuriel | 43 | 53% | 79% | 95% | 98% | 95% | 95% | 100% | 100% | 100% | 100% | 77% | 72% | 100% | 100% | 98% | 98% | 75% | 5% |
| C.S. Villarramiel | 33 | 64% | 76% | 82% | 91% | 94% | 94% | 100% | 100% | 100% | 100% | 73% | 67% | 100% | 91% | 97% | 100% | 61% | 6% |

* El nº de aislamientos de *E. coli* no llega a 30 (recomendado), pero se incluye por si fuera de interés. ** BLEA= betalactamasa de espectro ampliado.
 Ak=amikacina, Am=amoxicilina, Amc=amoxicilina/clavulánico, Cft=cefotaxima, Cpm=Cefepima, Caz=ceftazidima, Cxm=cefuroxima, Cp=ciprofloxacino, Etp=ertapenem,
 Fos=fosfomicina, Gen=gentamicina, Imp=imipenem, Mer=meropenem, Nit=nitrofurantoina, Nor=norfloxacin, P/T=piperacilina/tazobactam, T/S=cotrimoxazol.
 RESALTADO EN VERDE, si el porcentaje de sensibilidad es igual o mayor al 80%; RESALTADO EN ROJO cuando el porcentaje de sensibilidad es inferior al 80%.

| PORCENTAJE DE SENSIBILIDAD ANTIMICROBIANA (incluye cepas sensibles e intermedias#) - AÑO 2021 -PALENCIA | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------------------------------------------------------------------------------|-----|-----|------|------|------|------|------|------|------|------|------|-----|-----|------|------|------|------|------|------|-----|--------|
| PACIENTES HOSPITALIZADOS - TODAS LAS MUESTRAS | | | | | | | | | | | | | | | | | | | | | |
| COCOS GRAMPOSITIVOS | Nº | Oxa | Am | Cina | Gen | Cp | Mox | Cli | Eri | Rif | Fos | Fus | T/S | Mup | Nit | Lin | Dap | Tei | Van | | |
| <i>Enterococcus faecalis</i> | 187 | | 100% | | | 71% | | | | | 75% | | | | 99% | 99% | | 99% | 98% | | |
| <i>Enterococcus faecium</i> | 127 | | 11% | | | | | | | | | | | | | 99% | | 100% | 99% | | |
| <i>Staphylococcus aureus</i> | 148 | 60% | | 100% | 90% | 60% | 62% | 79% | 70% | 100% | 89% | 95% | 99% | 97% | | 100% | 100% | 100% | 100% | | |
| <i>Staphylococcus epidermidis</i> | 168 | 26% | | 94% | 48% | 38% | 38% | 58% | 32% | 91% | 78% | 66% | 64% | | | 93% | 99% | 90% | 100% | | |
| ENTEROBACTERIAS | Nº | Am | Amc | Cxm | Caz | Cft | Cpm | P/T | Etp | Imp | Mer | Cp | Nor | Ak | Gen | Tob | Fos | Nit | T/S | Tgc | BLEA** |
| <i>Escherichia coli</i> | 367 | 39% | 55% | 80% | 94% | 86% | 92% | 95% | 99% | 100% | 100% | 70% | 59% | 99% | 90% | 91% | 93% | 97% | 72% | 76% | 13% |
| <i>Klebsiella oxytoca</i> | 46 | | 59% | 66% | 100% | 95% | 100% | 73% | 100% | 100% | 100% | 93% | | 100% | 100% | | 83% | | 98% | | 4% |
| <i>Klebsiella pneumoniae</i> | 94 | | 60% | 77% | 84% | 83% | 85% | 85% | 93% | 99% | 100% | 79% | 65% | 99% | 92% | 87% | 85% | | 86% | | 18% |
| <i>Proteus mirabilis</i> | 55 | 47% | 73% | 87% | 95% | 95% | 98% | 98% | 100% | | 100% | 53% | 50% | 96% | 38% | 60% | 71% | | 61% | | 4% |
| <i>Serratia marcescens</i> | 33 | | | | 100% | 97% | 100% | 100% | 100% | 100% | 100% | 88% | | 97% | 97% | 82% | 91% | | 100% | | 0% |
| BGN* NO FERMENTADORES | Nº | Azt | Caz | Cpm | P/T | Imp | Mer | Cp | Lvx | Ak | Gen | Tob | | | | | | | | | |
| <i>Pseudomonas aeruginosa</i> | 146 | 63% | 81% | 84% | 78% | 78% | 82% | 83% | 64% | 100% | 97% | 99% | | | | | | | | | |
| ANAEROBIOS | Nº | Amc | P/T | Cli | Met | Mer | | | | | | | | | | | | | | | |
| <i>Bacteroides</i> | 54 | 94% | 96% | 53% | 98% | 100% | | | | | | | | | | | | | | | |

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| PORCENTAJE DE SENSIBILIDAD ANTIMICROBIANA (incluye cepas sensibles e intermedias#) - AÑO 2021 -PALENCIA | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------------------------------------------------------------------------------|--|-----|-----|------|------|-----|-----|-----|-----|------|------|------|-----|-----|------|-----|-----|------|------|------|--------|
| PACIENTES HOSPITALIZADOS - MUESTRAS DE ORINA | | | | | | | | | | | | | | | | | | | | | |
| COCOS GRAMPOSITIVOS | | Nº | Oxa | Am | Cina | Gen | Cp | Mox | Cli | Eri | Rif | Fos | Fus | T/S | Nit | Lin | Dap | Tei | Van | | |
| <i>Enterococcus faecalis</i> | | 134 | | 100% | | | 69% | | | | | 75% | | | 99% | 99% | | 99% | 98% | | |
| <i>Enterococcus faecium</i> | | 90 | | 8% | | | | | | | | 24% | | | | 99% | | 100% | 99% | | |
| <i>Staphylococcus epidermidis</i> | | 57 | 26% | | 93% | 53% | 40% | 40% | 66% | 31% | 93% | 65% | 77% | 67% | | 95% | 95% | 93% | 100% | | |
| ENTEROBACTERIAS | | Nº | Am | Amc | Cxm | Caz | Cft | Cpm | P/T | Etp | Imp | Mer | Cp | Nor | Ak | Gen | Fos | Nit | T/S | Tgc | BLEA** |
| <i>Escherichia coli</i> | | 231 | 39% | 54% | 78% | 93% | 83% | 88% | 96% | 100% | 100% | 100% | 67% | 58% | 99% | 87% | 92% | 97% | 71% | 100% | 16% |
| <i>Klebsiella pneumoniae</i> | | 57 | | 55% | 65% | 77% | 73% | 79% | 80% | 91% | 98% | 100% | 70% | 62% | 98% | 88% | 80% | | 79% | | 32% |
| <i>Proteus mirabilis</i> | | 30 | 50% | 73% | 80% | 93% | 93% | 97% | 97% | 100% | | 100% | 50% | 50% | 100% | 37% | 63% | | 52% | | 3% |
| BGN* NO FERMENTADORES | | Nº | Caz | Cpm | P/T | Imp | Mer | Cp | Ak | Gen | | | | | | | | | | | |
| <i>Pseudomonas aeruginosa</i> | | 61 | 89% | 88% | 84% | 80% | 91% | 96% | 98% | 92% | | | | | | | | | | | |

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 Dap=daptomicina, Etp=ertapenem, Fos=fosfomicina, Fus=fusídico, Gen=gentamicina, Imp=imipenem, Lin=linezolid, Mer=meropenem, Mox=moxifloxacino, Nit=nitrofurantoina, Nor=norfloxacino,
 Oxa=oxacilina, P/T=piperacilina/tazobactam, Rif=rifampicina, Tei=teicoplanina, Tgc=tigeciclina, T/S=cotrimoxazol, Van=vancomicina.
 RESALTADO EN VERDE, si el porcentaje de sensibilidad es igual o mayor al 80%; RESALTADO EN ROJO cuando el porcentaje de sensibilidad es inferior al 80%.

PORCENTAJE DE SENSIBILIDAD ANTIMICROBIANA (incluye cepas sensibles e intermedias#) - AÑO 2021 -PALENCIA
PACIENTES HOSPITALIZADOS - MUESTRAS NO URINARIAS

| COCOS GRAMPOSITIVOS | Nº | Oxa | Am | Cina | Gen | Cp | Mox | Cli | Eri | Rif | Fos | Fus | T/S | Mup | Lin | Dap | Tei | Van | |
|-----------------------------------|-----|-----|------|------|------|------|------|------|------|------|------|-----|------|------|------|------|------|------|--------|
| <i>Enterococcus faecalis</i> | 66 | | 100% | | | | | | | | | | | | 98% | | 100% | 98% | |
| <i>Enterococcus faecium</i> | 38 | | 17% | | | | | | | | | | | | 100% | | 100% | 100% | |
| <i>Staphylococcus aureus</i> | 135 | 61% | | 100% | 92% | 62% | 64% | 80% | 71% | 100% | 90% | 97% | 98% | 97% | 100% | 100% | 100% | 100% | |
| <i>Staphylococcus epidermidis</i> | 121 | 24% | | 94% | 42% | 35% | 35% | 53% | 29% | 89% | 86% | 61% | 62% | | 92% | 100% | 88% | 100% | |
| ENTEROBACTERIAS | Nº | Am | Amc | Cxm | Caz | Cft | Cpm | P/T | Etp | Imp | Mer | Cp | Ak | Gen | Tob | Fos | T/S | Tgc | BLEA** |
| <i>Escherichia coli</i> | 148 | 40% | 57% | 84% | 97% | 94% | 98% | 95% | 99% | 100% | 100% | 76% | 100% | 96% | 91% | 96% | 76% | 77% | 7% |
| <i>Klebsiella pneumoniae</i> | 42 | | 59% | 85% | 93% | 95% | 93% | 83% | 98% | 100% | 100% | 93% | 100% | 100% | 95% | 93% | 95% | | 10% |
| <i>Serratia marcescens</i> | 30 | | | | 100% | 97% | 100% | 100% | 100% | 100% | 100% | 87% | 97% | 97% | 83% | 90% | 100% | | 0% |
| BGN* NO FERMENTADORES | Nº | Azt | Caz | Cpm | P/T | Imp | Mer | Cp | Lvx | Ak | Gen | Tob | | | | | | | |
| <i>Pseudomonas aeruginosa</i> | 101 | 62% | 74% | 79% | 71% | 72% | 75% | 78% | 63% | 100% | 98% | 99% | | | | | | | |
| ANAEROBIOS | Nº | Amc | P/T | Cli | Met | Mer | | | | | | | | | | | | | |
| <i>Bacteroides</i> | 54 | 94% | 96% | 53% | 98% | 100% | | | | | | | | | | | | | |

* BGN=bacilos gramnegativos, ** BLEA=beta lactamasa de espectro ampliado, # Las cepas con **sensibilidad intermedia** son sensibles a dosis altas según los criterios de EUCAST.
 Ak=amikacina, Am=amoxicilina, Amc=amoxicilina/clavulánico, Azt=aztreonam, Cft=cefotaxima, Cpm=Cefepima, Caz=ceftazidima, Cxm=cefuroxima, Cina=ceftarolina, Cp=ciprofloxacino, Cli=clindamicina, Dap=daptomicina, Etp=ertapenem, Fos=fosfomicina, Fus=fusídico, Gen=gentamicina, Imp=imipenem, Lvx=levofloxacino, Lin=linezolid, Mer=meropenem, Met=metronidazol, Mox=moxifloxacino, Mup=mupirocina, Oxa=oxacilina, P/T=piperacilina/tazobactam, Rif=rifampicina, Tei=teicoplanina, Tgc=tigeciclina, Tob=tobramicina, T/S=cotrimoxazol, Van=vancomicina.
 RESALTADO EN VERDE, si el porcentaje de sensibilidad es igual o mayor al 80%; RESALTADO EN ROJO cuando el porcentaje de sensibilidad es inferior al 80%.

| PORCENTAJE DE SENSIBILIDAD ANTIMICROBIANA (incluye cepas sensibles e intermedias#) - AÑO 2021 -PALENCIA | | | | | | | | | | | | | | | | | | | |
|---------------------------------------------------------------------------------------------------------|-----|-----|------|------|-----|-----|-----|------|------|------|------|-----|------|------|-----|------|------|------|--------|
| MEDICINA INTERNA - TODAS LAS MUESTRAS (salvo en <i>E. coli</i> , donde se desglosan) | | | | | | | | | | | | | | | | | | | |
| COCOS GRAMPOSITIVOS | Nº | Oxa | Am | Cina | Gen | Cp | Mox | Cli | Eri | Rif | Fos | Fus | T/S | Mup | Nit | Lin | Dap | Tei | Van |
| <i>Enterococcus faecalis</i> | 64 | | 100% | | | | | | | | | | | | 98% | 100% | | 100% | 98% |
| <i>Enterococcus faecium</i> | 53 | | 4% | | | | | | | | | | | | | 100% | | 100% | 98% |
| <i>Staphylococcus aureus</i> | 54 | 44% | | 100% | 88% | 40% | 44% | 75% | 65% | 100% | 82% | 92% | 100% | 94% | | 100% | 100% | 100% | 100% |
| <i>Staphylococcus epidermidis</i> | 34 | 33% | | 90% | 43% | 38% | 38% | 44% | 17% | 81% | 71% | 57% | 60% | | | 81% | 100% | 85% | 100% |
| ENTEROBACTERIAS | Nº | Am | Amc | Cxm | Caz | Cft | Cpm | P/T | Etp | Imp | Mer | Cp | Nor | Ak | Gen | Fos | Nit | T/S | BLEA** |
| <i>Escherichia coli</i> - Todas las muestras | 128 | 35% | 55% | 73% | 88% | 78% | 86% | 95% | 99% | 100% | 100% | 62% | 56% | 99% | 86% | 91% | 98% | 70% | 20% |
| <i>Escherichia coli</i> - Orinas | 110 | 36% | 56% | 73% | 86% | 78% | 84% | 96% | 100% | 100% | 100% | 64% | 56% | 99% | 86% | 91% | 98% | 70% | 22% |
| <i>Klebsiella pneumoniae</i> | 32 | | 45% | 71% | 77% | 77% | 81% | 74% | 94% | 100% | 100% | 65% | | 100% | 97% | 74% | | 81% | 28% |
| BGN* NO FERMENTADORES | Nº | Caz | Cpm | P/T | Imp | Mer | Cp | Ak | | | | | | | | | | | |
| <i>Pseudomonas aeruginosa</i> | 47 | 81% | 85% | 77% | 83% | 87% | 83% | 100% | | | | | | | | | | | |

* BGN=bacilos gramnegativos, ** BLEA=beta lactamasa de espectro ampliado.

Las cepas con sensibilidad intermedia son sensibles a dosis altas según los criterios de EUCAST.

Ak=amikacina, Am=amoxicilina, Amc=amoxicilina/clavulánico, Cft=cefotaxima, Cpm=Cefepima, Caz=ceftazidima, Cxm=cefuroxima, Cina=ceftarolina, Cp=ciprofloxacino, Cli=clindamicina, Dap=daptomicina, Eri=eritromicina, Etp=ertapenem, Fos=fosfomicina, Fus=fusídico, Gen=gentamicina, Imp=imipenem, Lin=linezolid, Mer=meropenem, Mox=moxifloxacino, Mup=mupirocina, Nit=nitrofurantoina, Nor=norfloxacino, Oxa=oxacilina, P/T=piperacilina/tazobactam, Rif=rifampicina, Tei=teicoplanina, T/S=cotrimoxazol, Van=vancomicina.

RESALTADO EN VERDE, si el porcentaje de sensibilidad es igual o mayor al 80%; RESALTADO EN ROJO cuando el porcentaje de sensibilidad es inferior al 80%.

| PORCENTAJE DE SENSIBILIDAD ANTIMICROBIANA (incluye cepas sensibles e intermedias#) - AÑO 2021 -PALENCIA | | | | | | | | | | | | | | | | | | | |
|---------------------------------------------------------------------------------------------------------|----|-----|------|-----|-----|-----|-----|-----|------|------|------|------|-----|------|------|------|------|-----|--------|
| NEFROLOGÍA - TODAS LAS MUESTRAS (salvo en <i>E. coli</i> , donde se desglosan) | | | | | | | | | | | | | | | | | | | |
| COCOS GRAMPOSITIVOS | Nº | Oxa | Cina | Gen | Cp | Mox | Cli | Eri | Rif | Fos | Fus | T/S | Mup | Lin | Dap | Tei | Van | | |
| <i>Staphylococcus aureus</i> * | 22 | 74% | 100% | 84% | 68% | 74% | 89% | 89% | 89% | 89% | 100% | 100% | 94% | 100% | 95% | 100% | 100% | | |
| <i>Staphylococcus epidermidis</i> | 31 | 42% | 96% | 42% | 54% | 50% | 71% | 38% | 92% | 83% | 63% | 63% | | 96% | 100% | 79% | 100% | | |
| ENTEROBACTERIAS | Nº | Am | Amc | Cxm | Caz | Cft | Cpm | P/T | Etp | Imp | Mer | Cp | Nor | Ak | Gen | Fos | Nit | T/S | BLEA** |
| <i>Escherichia coli</i> - Todas las muestras | 62 | 50% | 68% | 88% | 97% | 95% | 95% | 98% | 100% | 100% | 100% | 71% | 63% | 98% | 85% | 95% | 98% | 77% | 5% |
| <i>Escherichia coli</i> - Orinas | 60 | 50% | 68% | 88% | 97% | 95% | 95% | 98% | 100% | 100% | 100% | 72% | 63% | 98% | 85% | 95% | 98% | 77% | 5% |

* El nº de aislamientos de esta especie no llega a 30 (recomendado), pero se incluye por si fuera de interés. ** BLEA=beta lactamasa de espectro ampliado.

Las cepas con sensibilidad intermedia son sensibles a dosis altas según los criterios de EUCAST.

Ak=amikacina, Am=amoxicilina, Amc=amoxicilina/clavulánico, Cft=cefotaxima, Cpm=Cefepima, Caz=ceftazidima, Cxm=cefuroxima, Cina=ceftarolina, Cp=ciprofloxacino, Cli=clindamicina, Dap=daptomicina, Eri=eritromicina, Etp=ertapenem, Fos=fosfomicina, Fus=fusídico, Gen=gentamicina, Imp=imipenem, Lin=linezolid, Mer=meropenem, Mox=moxifloxacino, Mup=mupirocina, Nit=nitrofurantoina, Nor=norfloxacino, Oxa=oxacilina, P/T=piperacilina/tazobactam, Rif=rifampicina, Tei=teicoplanina, T/S=cotrimoxazol, Van=vancomicina.

RESALTADO EN VERDE, si el porcentaje de sensibilidad es igual o mayor al 80%; RESALTADO EN ROJO cuando el porcentaje de sensibilidad es inferior al 80%.

| PORCENTAJE DE SENSIBILIDAD ANTIMICROBIANA (incluye cepas sensibles e intermedias#) - AÑO 2021 -PALENCIA | | | | | | | | | | | | | | | | | | | |
|---------------------------------------------------------------------------------------------------------|-----|-----|------|------|------|------|------|------|------|------|------|-----|-----|------|------|------|------|------|--------|
| PEDIATRÍA - TODAS LAS MUESTRAS (salvo en <i>E. coli</i> , donde se desglosan) | | | | | | | | | | | | | | | | | | | |
| COCOS GRAMPOSITIVOS | Nº | Oxa | Am | Cina | Gen | Cp | Mox | Cli | Eri | Rif | Fos | Fus | T/S | Mup | Nit | Lin | Dap | Tei | Van |
| <i>Enterococcus faecalis</i> | 35 | | 100% | | | | | | | | | | | | 100% | 96% | | 100% | 96% |
| <i>Staphylococcus aureus</i> | 33 | 94% | | 100% | 94% | 94% | 94% | 88% | 88% | 100% | 97% | 84% | 97% | 81% | | 100% | 100% | 100% | 100% |
| ENTEROBACTERIAS | Nº | Am | Amc | Cxm | Caz | Cft | Cpm | P/T | Etp | Imp | Mer | Cp | Nor | Ak | Gen | Fos | Nit | T/S | BLEA** |
| <i>Escherichia coli</i> - Todas las muestras | 109 | 50% | 71% | 97% | 99% | 98% | 98% | 98% | 100% | 100% | 100% | 92% | 83% | 100% | 96% | 99% | 100% | 83% | 2% |
| <i>Escherichia coli</i> - Orinas | 104 | 52% | 71% | 97% | 99% | 98% | 98% | 98% | 100% | 100% | 100% | 91% | 83% | 100% | 96% | 99% | 100% | 82% | 2% |
| <i>Escherichia coli</i> - Hospital* | 14 | 33% | 58% | 91% | 100% | 100% | 100% | 92% | 100% | 100% | 100% | 92% | 90% | 100% | 100% | 100% | 100% | 83% | 0% |
| <i>Escherichia coli</i> - Urgencias* | 26 | 48% | 60% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 84% | 71% | 100% | 92% | 100% | 100% | 84% | 0% |
| <i>Escherichia coli</i> - Atención Primaria | 69 | 54% | 77% | 97% | 99% | 100% | 97% | 99% | 100% | 100% | 100% | 94% | 86% | 100% | 97% | 99% | 100% | 82% | 3% |
| OTROS GRAMNEGATIVOS | Nº | Cp | Eri | | | | | | | | | | | | | | | | |
| <i>Campylobacter coli</i> * | 21 | 14% | 86% | | | | | | | | | | | | | | | | |
| <i>Campylobacter jejuni</i> | 142 | 8% | 100% | | | | | | | | | | | | | | | | |

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Las cepas con sensibilidad intermedia son sensibles a dosis altas según los criterios de EUCAST.

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RESALTADO EN VERDE, si el porcentaje de sensibilidad es igual o mayor al 80%; RESALTADO EN ROJO cuando el porcentaje de sensibilidad es inferior al 80%.

PORCENTAJE DE SENSIBILIDAD ANTIMICROBIANA (incluye cepas sensibles e intermedias#) - AÑO 2021 -PALENCIA
UNIDAD DE CUIDADOS INTENSIVOS - TODAS LAS MUESTRAS

| COCOS GRAMPOSITIVOS | Nº | Oxa | Am | Cina | Gen | Cp | Mox | Cli | Eri | Rif | Fos | Fus | T/S | Mup | Nit | Lin | Dap | Tei | Van |
|-----------------------------------|----|-----|------|------|------|------|------|------|------|------|------|------|-----|------|------|------|------|------|---------|
| <i>Enterococcus faecalis</i> | 46 | | 100% | | | | | | | | | | | | 100% | 100% | | 100% | 100% |
| <i>Enterococcus faecium</i> * | 25 | | 13% | | | | | | | | | | | | | 100% | | 100% | 100% |
| <i>Staphylococcus aureus</i> | 32 | 84% | | 100% | 97% | 87% | 90% | 81% | 65% | 100% | 100% | 100% | 97% | 100% | | 100% | 100% | 100% | 100% |
| <i>Staphylococcus epidermidis</i> | 62 | 19% | | 94% | 41% | 22% | 22% | 55% | 34% | 94% | 81% | 78% | 47% | | | 94% | 100% | 97% | 100% |
| ENTEROBACTERIAS | Nº | Am | Amc | Cxm | Caz | Cft | Cpm | P/T | Etp | Imp | Mer | Cp | Nor | Ak | Gen | Fos | Nit | T/S | BLEA*** |
| <i>Escherichia coli</i> * | 22 | 55% | 59% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 91% | 63% | 100% | 95% | 91% | 100% | 91% | 0% |
| <i>Klebsiella pneumoniae</i> * | 18 | | 67% | 78% | 89% | 94% | 94% | 82% | 89% | 100% | 100% | 94% | 75% | 100% | 94% | 100% | | 94% | 11% |
| <i>Serratia marcescens</i> * | 21 | | | | 100% | 95% | 100% | 100% | 100% | 100% | 100% | 81% | | 95% | 95% | 86% | | 100% | 0% |
| BGN** NO FERMENTADORES | Nº | Azt | Caz | Cpm | P/T | Imp | Mer | Cp | Lvx | Ak | Gen | Tob | | | | | | | |
| <i>Pseudomonas aeruginosa</i> | 58 | 60% | 70% | 76% | 64% | 62% | 68% | 73% | 56% | 100% | 100% | 100% | | | | | | | |

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Dap=daptomicina, Eri=eritromicina, Etp=ertapenem, Fos=fosfomicina, Fus=fusídico, Gen=gentamicina, Imp=imipenem, Lvx=levofloxacino, Lin=linezolid, Mer=meropenem, Mox=moxifloxacino,

Mup=mupirocina, Nit=nitrofurantoina, Nor=norfloxacino, Oxa=oxacilina, P/T=piperacilina/tazobactam, Rif=rifampicina, Tei=teicoplanina, T/S=cotrimoxazol, Van=vancomicina.

RESALTADO EN VERDE, si el porcentaje de sensibilidad es igual o mayor al 80%; RESALTADO EN ROJO cuando el porcentaje de sensibilidad es inferior al 80%.

PORCENTAJE DE SENSIBILIDAD ANTIMICROBIANA (incluye cepas sensibles e intermedias#) - AÑO 2021 -PALENCIA
UROLOGÍA - TODAS LAS MUESTRAS (salvo en *E. coli*, donde se desglosan)

| COCOS GRAMPOSITIVOS | Nº | Am | Cp | Fos | Nit | Lin | Tei | Van | | | | | | | | | | | |
|----------------------------------------------|-----|------|-----|-----|------|------|------|------|------|------|------|-----|-----|------|-----|-----|-----|-----|--------|
| <i>Enterococcus faecalis</i> | 97 | 100% | 77% | 81% | 100% | 100% | 100% | 100% | | | | | | | | | | | |
| ENTEROBACTERIAS | Nº | Am | Amc | Cxm | Caz | Cft | Cpm | P/T | Etp | Imp | Mer | Cp | Nor | Ak | Gen | Fos | Nit | T/S | BLEA** |
| <i>Escherichia coli</i> - Todas las muestras | 205 | 51% | 67% | 91% | 98% | 95% | 98% | 99% | 99% | 100% | 100% | 78% | 70% | 100% | 93% | 96% | 97% | 71% | 5% |
| <i>Escherichia coli</i> - Orinas | 203 | 51% | 67% | 91% | 97% | 94% | 97% | 99% | 99% | 100% | 100% | 78% | 70% | 100% | 93% | 96% | 97% | 71% | 5% |
| <i>Klebsiella pneumoniae</i> | 38 | | 76% | 81% | 87% | 79% | 82% | 95% | 95% | 100% | 100% | 79% | 74% | 97% | 89% | 82% | | 84% | 13% |
| <i>Proteus mirabilis</i> | 34 | 59% | 82% | 94% | 100% | 97% | 97% | 100% | 100% | | 100% | 68% | 70% | 100% | 38% | 59% | | 59% | 3% |
| BGN** NO FERMENTADORES | Nº | Caz | Cpm | P/T | Imp | Mer | Cp | Ak | | | | | | | | | | | |
| <i>Pseudomonas aeruginosa</i> * | 27 | 100% | 96% | 96% | 96% | 100% | 96% | 100% | | | | | | | | | | | |

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