1. **ข้อมูลการส่ง และประวัติของตัวอย่าง**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Date of sample collection** | | 26 Dec 2017 | **Date of submission** | | 26 Dec 2017 |
| **Owner** | กมลรัตน์ วรมิศร์ | | **Patient** | LISA | |
| **Species** | Dog | | **Breed** | Unk | |
| **Sex** | Unk | | **Birth date** | Unk | |

1. **ข้อมูลห้องปฏิบัติการ**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Submitted sample** | | Right proximal ureter (calculi) | | | **Method of collection** | | NA |
| **Vitek ID card** | GP | | **Lot No** | 2420421203 | **Vitek AST card** | GP | |

1. **ผลจากห้องปฏิบัติการ (Vitek®):**

|  |  |
| --- | --- |
| **Bacterial Species identification** | *Enterococcus faecalis* |

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| --- | --- | --- |
| **Antimicrobials** | **Results** | |
| **MIC** | **S/I/R** |
| Cefoxitin | NA | NA |
| Benzyl penicillin | 2 | S |
| Amoxicillin/clavulanic acid | <=2 | S |
| Oxacillin | NA | NA |
| Cephalothin | NA | NA |
| Cefpodoxime | NA | NA |
| Cefovecin | >=8 | R |
| Gentamicin | NA | NA |
| Enrofloxacin | 1 | I |
| Marbofloxacin | 2 | I |
| Inducible clindamycin | NA | NA |
| **Antimicrobials** | **Results** | |
| **MIC** | **S/I/R** |
| Erythromycin | 2 | I |
| Clindamycin | >=4 | R |
| Vancomycin | 2 | S |
| Tetracycline | >=16 | R |
| Nitrofurantoin | <=16 | S |
| Fusidic acid | NA | NA |
| Mupirocin | NA | NA |
| Chloramphenicol | <=4 | S |
| Rifampicin | NA | NA |
| Sulfamethoxazole/trimethoprim | <=10 | \*R |
|  | | |

1. **Recommendation of antimicrobial choices**

|  |  |
| --- | --- |
| **Bacterial Species identification** | *Enterococcus faecalis* |

* ยาต้านจุลชีพที่แนะนำ ได้แก่
  + Amoxicillin/clavulanic acid 25 mg/kg q8h PO AC for 10-14 days หรือให้ยาต่อเนื่องจนอาการหายสนิท และให้ยาต่อไปอีก 1-2 สัปดาห์