

Information

문서 번호: 24-29
 작성일자: 2009. 4. 21
 수 신: 병(의)원장
 참 조: 진단검사의학과, 원무관련부서, 외부수탁담당자
 제 목: **일부검사항목의 검사정보 변경**

1. 귀 원의 무궁한 발전을 기원하며 아울러 저희 삼광의료재단을 이용해 주셔서 깊이 감사드립니다.
2. 재단에서 실시하고 있는 일부 검사항목의 정보가 변경되어 알려드리오니, 진료 및 병원 업무에 참고하시기 바랍니다.

미생물 약제감수성검사 (Disk diffusion)의 약제리스트 변경

적용일자 : 2009 년 5 월 1 일 (금) 접수분부터

보험코드	검사항목	약제 Disk		비고
		변경전	변경후	
나 406 B4061	미생물 약제감수성검사 (Disk Diffusion)	Gram Negative	<ul style="list-style-type: none"> ◦ Gram Negative (<i>Enterobacteriaceae</i> 등) ◦ <i>P. aeruginosa</i> / <i>A. baumannii</i> 	CLSI (Clinical Laboratory Standard Institute) Guideline 에 준하여 약제리스트 세분화 * 약제리스트 다음페이지 참조
		Gram Positive	<ul style="list-style-type: none"> ◦ Gram Positive (<i>S.aureus</i> 등) ◦ <i>Enterococcus spp.</i> 	
		Gram Positive (<i>S. pneumoniae</i>)	<ul style="list-style-type: none"> ◦ Gram Positive (<i>S. pneumoniae</i>) 	

1/4

약제리스트

Gram Negative

변경전	변경후																																																																																																		
<table> <tr> <th colspan="2">Gram Negative</th></tr> <tr> <th>No</th><th>약제</th></tr> <tr><td>1</td><td>Ciprofloxacin</td></tr> <tr><td>2</td><td>Cefotaxime</td></tr> <tr><td>3</td><td>Aztreonam</td></tr> <tr><td>4</td><td>Ceftazidime</td></tr> <tr><td>5</td><td>Imipenem</td></tr> <tr><td>6</td><td>Gentamicin</td></tr> <tr><td>7</td><td>Piperacillin</td></tr> <tr><td>8</td><td>Tobramycin</td></tr> <tr><td>9</td><td>Amikacin</td></tr> <tr><td>10</td><td>Amoxicillin/clavulanic acid</td></tr> <tr><td>11</td><td>Trimethoprim/sulfamethoxazole</td></tr> <tr><td>12</td><td>Cephalothin</td></tr> <tr><td>13</td><td>Cefoperazone</td></tr> <tr><td>14</td><td>Cefepime</td></tr> </table>	Gram Negative		No	약제	1	Ciprofloxacin	2	Cefotaxime	3	Aztreonam	4	Ceftazidime	5	Imipenem	6	Gentamicin	7	Piperacillin	8	Tobramycin	9	Amikacin	10	Amoxicillin/clavulanic acid	11	Trimethoprim/sulfamethoxazole	12	Cephalothin	13	Cefoperazone	14	Cefepime	<table> <tr> <th colspan="2">Gram Negative (<i>Enterobacteriaceae</i> 등)</th></tr> <tr> <th>No</th><th>약제</th></tr> <tr><td>1</td><td>Ampicillin</td></tr> <tr><td>2</td><td>Cephalothine</td></tr> <tr><td>3</td><td>Gentamicin</td></tr> <tr><td>4</td><td>Amikacin ¹</td></tr> <tr><td>5</td><td>Amoxicillin-Clavulic acid</td></tr> <tr><td>6</td><td>Cefamandole</td></tr> <tr><td>7</td><td>Cefoxitin</td></tr> <tr><td>8</td><td>Ceftriaxone</td></tr> <tr><td>9</td><td>Cefepime</td></tr> <tr><td>10</td><td>Ciprofloxacin</td></tr> <tr><td>11</td><td>Trimethoprim-Sulfamethazole</td></tr> <tr><td>12</td><td>Imipenem</td></tr> <tr><td>13</td><td>Aztreonam</td></tr> <tr><td>14</td><td>Norfloxacin ²</td></tr> <tr><td>15</td><td>Nitrofurantoin ²</td></tr> </table> <table> <tr> <th colspan="2">Gram Negative (<i>P. aeruginosa/A. baumannii</i>)</th></tr> <tr> <th>No</th><th>약제</th></tr> <tr><td>1</td><td>Ceftazidime</td></tr> <tr><td>2</td><td>Gentamicin</td></tr> <tr><td>3</td><td>Piperacillin</td></tr> <tr><td>4</td><td>Aztreonam</td></tr> <tr><td>5</td><td>Cefoperazone</td></tr> <tr><td>6</td><td>Cefepime</td></tr> <tr><td>7</td><td>Imipenem</td></tr> <tr><td>8</td><td>Amikacin</td></tr> <tr><td>9</td><td>Ciprofloxacin</td></tr> <tr><td>10</td><td>Ceftriaxone</td></tr> <tr><td>11</td><td>Tobramycin</td></tr> <tr><td>12</td><td>Piperacillin-Tazobactam</td></tr> <tr><td>13</td><td>Norfloxacin ²</td></tr> <tr><td>14</td><td>Nitrofurantoin ²</td></tr> </table>	Gram Negative (<i>Enterobacteriaceae</i> 등)		No	약제	1	Ampicillin	2	Cephalothine	3	Gentamicin	4	Amikacin ¹	5	Amoxicillin-Clavulic acid	6	Cefamandole	7	Cefoxitin	8	Ceftriaxone	9	Cefepime	10	Ciprofloxacin	11	Trimethoprim-Sulfamethazole	12	Imipenem	13	Aztreonam	14	Norfloxacin ²	15	Nitrofurantoin ²	Gram Negative (<i>P. aeruginosa/A. baumannii</i>)		No	약제	1	Ceftazidime	2	Gentamicin	3	Piperacillin	4	Aztreonam	5	Cefoperazone	6	Cefepime	7	Imipenem	8	Amikacin	9	Ciprofloxacin	10	Ceftriaxone	11	Tobramycin	12	Piperacillin-Tazobactam	13	Norfloxacin ²	14	Nitrofurantoin ²
Gram Negative																																																																																																			
No	약제																																																																																																		
1	Ciprofloxacin																																																																																																		
2	Cefotaxime																																																																																																		
3	Aztreonam																																																																																																		
4	Ceftazidime																																																																																																		
5	Imipenem																																																																																																		
6	Gentamicin																																																																																																		
7	Piperacillin																																																																																																		
8	Tobramycin																																																																																																		
9	Amikacin																																																																																																		
10	Amoxicillin/clavulanic acid																																																																																																		
11	Trimethoprim/sulfamethoxazole																																																																																																		
12	Cephalothin																																																																																																		
13	Cefoperazone																																																																																																		
14	Cefepime																																																																																																		
Gram Negative (<i>Enterobacteriaceae</i> 등)																																																																																																			
No	약제																																																																																																		
1	Ampicillin																																																																																																		
2	Cephalothine																																																																																																		
3	Gentamicin																																																																																																		
4	Amikacin ¹																																																																																																		
5	Amoxicillin-Clavulic acid																																																																																																		
6	Cefamandole																																																																																																		
7	Cefoxitin																																																																																																		
8	Ceftriaxone																																																																																																		
9	Cefepime																																																																																																		
10	Ciprofloxacin																																																																																																		
11	Trimethoprim-Sulfamethazole																																																																																																		
12	Imipenem																																																																																																		
13	Aztreonam																																																																																																		
14	Norfloxacin ²																																																																																																		
15	Nitrofurantoin ²																																																																																																		
Gram Negative (<i>P. aeruginosa/A. baumannii</i>)																																																																																																			
No	약제																																																																																																		
1	Ceftazidime																																																																																																		
2	Gentamicin																																																																																																		
3	Piperacillin																																																																																																		
4	Aztreonam																																																																																																		
5	Cefoperazone																																																																																																		
6	Cefepime																																																																																																		
7	Imipenem																																																																																																		
8	Amikacin																																																																																																		
9	Ciprofloxacin																																																																																																		
10	Ceftriaxone																																																																																																		
11	Tobramycin																																																																																																		
12	Piperacillin-Tazobactam																																																																																																		
13	Norfloxacin ²																																																																																																		
14	Nitrofurantoin ²																																																																																																		

¹ Urine 검체로 의뢰시 해당약제를 제외한 약제들로만 검사 시행

² Urine 검체로 의뢰시에만 시행하는 약제

2/4

Gram Positive

변경전	변경후																																																																																												
<table> <tr> <th colspan="2">Gram Positive</th></tr> <tr> <th>No</th><th>약제</th></tr> <tr><td>1</td><td>Ciprofloxacin</td></tr> <tr><td>2</td><td>Cefotaxime</td></tr> <tr><td>3</td><td>Trimethoprim/sulfamethoxazole</td></tr> <tr><td>4</td><td>Amoxicillin/Clavulanic acid</td></tr> <tr><td>5</td><td>Oxacillin</td></tr> <tr><td>6</td><td>Penicillin</td></tr> <tr><td>7</td><td>Tetracycline</td></tr> <tr><td>8</td><td>Vancomycin</td></tr> <tr><td>9</td><td>Clindamycin</td></tr> <tr><td>10</td><td>Erythromycin</td></tr> <tr><td>11</td><td>Doxycycline</td></tr> <tr><td>12</td><td>Cefepime</td></tr> <tr><td>13</td><td>Amikacin</td></tr> <tr><td>14</td><td>Cefoperazone</td></tr> </table>	Gram Positive		No	약제	1	Ciprofloxacin	2	Cefotaxime	3	Trimethoprim/sulfamethoxazole	4	Amoxicillin/Clavulanic acid	5	Oxacillin	6	Penicillin	7	Tetracycline	8	Vancomycin	9	Clindamycin	10	Erythromycin	11	Doxycycline	12	Cefepime	13	Amikacin	14	Cefoperazone	<table> <tr> <th colspan="2">Gram Positive (<i>S. aureus</i> 등)</th></tr> <tr> <th>No</th><th>약제</th></tr> <tr><td>1</td><td>Oxacillin</td></tr> <tr><td>2</td><td>Penicillin</td></tr> <tr><td>3</td><td>Erythromycin</td></tr> <tr><td>4</td><td>Clindamycin</td></tr> <tr><td>5</td><td>Trimethoprim-Sulfamethazole</td></tr> <tr><td>6</td><td>Vancomycin</td></tr> <tr><td>7</td><td>Ciprofloxacin</td></tr> <tr><td>8</td><td>Tetracyclin</td></tr> <tr><td>9</td><td>Chloramphenicol ¹</td></tr> <tr><td>10</td><td>Linezolid</td></tr> <tr><td>11</td><td>Cephalothine</td></tr> <tr><td>12</td><td>Quinupristin-dalfopristin</td></tr> <tr><td>13</td><td>Norfloxacin ²</td></tr> <tr><td>14</td><td>Nitrofurantoin ²</td></tr> <tr><td>15</td><td>Rifampin</td></tr> <tr><td>16</td><td>Genatamicin</td></tr> </table> <table> <tr> <th colspan="2">Gram Positive (<i>Enterococcus spp.</i>)</th></tr> <tr> <th>No</th><th>약제</th></tr> <tr><td>1</td><td>Ampicillin</td></tr> <tr><td>2</td><td>Vancomycin</td></tr> <tr><td>3</td><td>Gentamicin(고농도)</td></tr> <tr><td>4</td><td>Streptomycin(고농도)</td></tr> <tr><td>5</td><td>Erythromycin</td></tr> <tr><td>6</td><td>Ciprofloxacin</td></tr> <tr><td>7</td><td>Linezolid</td></tr> <tr><td>8</td><td>Norfloxacin ²</td></tr> <tr><td>9</td><td>Nitrofurantoin ²</td></tr> <tr><td>10</td><td>Tetracyclin</td></tr> </table>	Gram Positive (<i>S. aureus</i> 등)		No	약제	1	Oxacillin	2	Penicillin	3	Erythromycin	4	Clindamycin	5	Trimethoprim-Sulfamethazole	6	Vancomycin	7	Ciprofloxacin	8	Tetracyclin	9	Chloramphenicol ¹	10	Linezolid	11	Cephalothine	12	Quinupristin-dalfopristin	13	Norfloxacin ²	14	Nitrofurantoin ²	15	Rifampin	16	Genatamicin	Gram Positive (<i>Enterococcus spp.</i>)		No	약제	1	Ampicillin	2	Vancomycin	3	Gentamicin(고농도)	4	Streptomycin(고농도)	5	Erythromycin	6	Ciprofloxacin	7	Linezolid	8	Norfloxacin ²	9	Nitrofurantoin ²	10	Tetracyclin
Gram Positive																																																																																													
No	약제																																																																																												
1	Ciprofloxacin																																																																																												
2	Cefotaxime																																																																																												
3	Trimethoprim/sulfamethoxazole																																																																																												
4	Amoxicillin/Clavulanic acid																																																																																												
5	Oxacillin																																																																																												
6	Penicillin																																																																																												
7	Tetracycline																																																																																												
8	Vancomycin																																																																																												
9	Clindamycin																																																																																												
10	Erythromycin																																																																																												
11	Doxycycline																																																																																												
12	Cefepime																																																																																												
13	Amikacin																																																																																												
14	Cefoperazone																																																																																												
Gram Positive (<i>S. aureus</i> 등)																																																																																													
No	약제																																																																																												
1	Oxacillin																																																																																												
2	Penicillin																																																																																												
3	Erythromycin																																																																																												
4	Clindamycin																																																																																												
5	Trimethoprim-Sulfamethazole																																																																																												
6	Vancomycin																																																																																												
7	Ciprofloxacin																																																																																												
8	Tetracyclin																																																																																												
9	Chloramphenicol ¹																																																																																												
10	Linezolid																																																																																												
11	Cephalothine																																																																																												
12	Quinupristin-dalfopristin																																																																																												
13	Norfloxacin ²																																																																																												
14	Nitrofurantoin ²																																																																																												
15	Rifampin																																																																																												
16	Genatamicin																																																																																												
Gram Positive (<i>Enterococcus spp.</i>)																																																																																													
No	약제																																																																																												
1	Ampicillin																																																																																												
2	Vancomycin																																																																																												
3	Gentamicin(고농도)																																																																																												
4	Streptomycin(고농도)																																																																																												
5	Erythromycin																																																																																												
6	Ciprofloxacin																																																																																												
7	Linezolid																																																																																												
8	Norfloxacin ²																																																																																												
9	Nitrofurantoin ²																																																																																												
10	Tetracyclin																																																																																												
<table> <tr> <th colspan="2">Gram Positive (<i>S. pneumoniae</i>)</th></tr> <tr> <th>No</th><th>약제 Full name</th></tr> <tr><td>1</td><td>Ciprofloxacin</td></tr> <tr><td>2</td><td>Erythromycin</td></tr> <tr><td>3</td><td>Trimethoprim/sulfamethoxazole</td></tr> <tr><td>4</td><td>Clindamycin</td></tr> <tr><td>5</td><td>Penicillin</td></tr> <tr><td>6</td><td>Tetracycline</td></tr> <tr><td>7</td><td>Vancomycin</td></tr> </table>	Gram Positive (<i>S. pneumoniae</i>)		No	약제 Full name	1	Ciprofloxacin	2	Erythromycin	3	Trimethoprim/sulfamethoxazole	4	Clindamycin	5	Penicillin	6	Tetracycline	7	Vancomycin	<table> <tr> <th colspan="2">Gram Positive (<i>S. pneumoniae</i>)</th></tr> <tr> <th>No</th><th>약제</th></tr> <tr><td>1</td><td>Erythromycin ¹</td></tr> <tr><td>2</td><td>Trimethoprim-Sulfamethazole</td></tr> <tr><td>3</td><td>Clindamycin ¹</td></tr> <tr><td>4</td><td>Vancomycin</td></tr> <tr><td>5</td><td>Tetracyclin</td></tr> <tr><td>6</td><td>Levofloxacin</td></tr> <tr><td>7</td><td>Linezolid</td></tr> </table>	Gram Positive (<i>S. pneumoniae</i>)		No	약제	1	Erythromycin ¹	2	Trimethoprim-Sulfamethazole	3	Clindamycin ¹	4	Vancomycin	5	Tetracyclin	6	Levofloxacin	7	Linezolid																																																								
Gram Positive (<i>S. pneumoniae</i>)																																																																																													
No	약제 Full name																																																																																												
1	Ciprofloxacin																																																																																												
2	Erythromycin																																																																																												
3	Trimethoprim/sulfamethoxazole																																																																																												
4	Clindamycin																																																																																												
5	Penicillin																																																																																												
6	Tetracycline																																																																																												
7	Vancomycin																																																																																												
Gram Positive (<i>S. pneumoniae</i>)																																																																																													
No	약제																																																																																												
1	Erythromycin ¹																																																																																												
2	Trimethoprim-Sulfamethazole																																																																																												
3	Clindamycin ¹																																																																																												
4	Vancomycin																																																																																												
5	Tetracyclin																																																																																												
6	Levofloxacin																																																																																												
7	Linezolid																																																																																												

¹ Urine 검체로 의뢰시 해당약제를 제외한 약제들로만 검사 시행

² Urine 검체로 의뢰시에만 시행하는 약제

3/4

작은 감동의 시작 그리고 고마움으로부터의 시작



서울특별시 서초구 양재동 9-60 삼광빌딩
Tel. 02-3497-5100(대) Fax. 02-3497-5249
Homepage. <http://www.smlab.co.kr>

(직인생략)

검사정보 변경

적용일자 : 2009 년 5 월 1 일 (금) 접수분부터

보험코드	검사항목	검사정보		비고
		변경전	변경후	
나 260 나 B2602	ALP (Alkaline phosphatase)	<u>참고치</u> : (단위 : IU/L) 성인 : 66-220 신생아 : 성인의 4 배 소아 : 성인의 3 배	<u>참고치</u> : (단위 : IU/L) M : 40-130 F : 35-105 신생아 : 성인의 4 배 소아 : 성인의 3 배	시약변경
나 260 가 B2601	ACP (Acid phosphatase)	<u>검사법</u> : Enzyme	<u>검사법</u> : Colorimetry	검사법 변경 (참고치 동일)
노 133 CZ133	Homocysteine	<u>검사법</u> : CLIA	<u>검사법</u> : Enzyme	
나 597 아 CX565006	MAGE 폐암유전자검사	<u>검사일정</u> 화, 목, 토 5-7 일	<u>검사일정</u> 화 4-5 일	외주처 변경

보험정보 변경

적용일자 : 2009 년 5 월 1 일 (금) 접수분부터

검사항목	검사법	보험정보		비고
		변경전	변경후	
Achondroplasia (FGFR3 gene)	Sequencing	<u>보험코드</u> : 너 562 바 CY626006×2 <u>의뢰가</u> : 52,840 원	<u>보험코드</u> : 노 595 CZ694 <u>의뢰가</u> : 70,000 원	외주처의 보험적용 변경
Hemochromatosis (HFE gene)	Sequencing	<u>보험코드</u> : 너 562 사 CY627006×2 <u>의뢰가</u> : 52,840 원	<u>보험코드</u> : 너 562 사 CY627006×4 <u>의뢰가</u> : 105,680 원	외주처변경 (아산병원→ 삼성의료원)

4/4