



醫事檢驗科公告

2025/03/20

■淡水 ■台北 ■新竹 ■台東

公告項目：醫事檢驗科異動 655121 砂眼披衣菌 PCR 等 33 項檢驗項目之試劑、檢驗名稱及健保點數

執行日期：2025/03/28

公告對象：四院區各科醫師、護理部、醫事檢驗科

說明：

1. 原廠試劑停產，變更檢驗試劑。
2. 配合試劑變更，部分項目由定量結果異動為定性結果，變更檢驗名稱及健保點數。

執行方式：

1 異動前後的差別

1.1 砂眼披衣菌分生項目

1.1.1 異動前後差異

	異動前	異動後
儀器廠牌	羅氏LightCycler 480 II	
試劑名稱	LightMix Kit Chlamydia trachomatis	GeneProof Chlamydia trachomatis PCR Kit
檢驗原理	Real-time PCR	
標的基因	Chlamydia trachomatis MOMP gene	16S rRNA gene, cryptic plasmid
結果的可報告範圍	液態檢體 1.Not Detected 2.Cp值，<250 copies/ mL 3.Cp值，copies/ mL 4.Cp值，>25000000 copies/ mL 非液態檢體 1.Not Detected 2.Cp值，<625 copies/ in total sample 3.Cp值，copies/ in total sample 4.Cp值，>62500000	1.Detected 2.Not Detected

	copies/ in total sample	
生物參考區間	Not Detected	
健保點數	2000 點	1000 點
備註	本檢驗方法適用於拭子(子宮頸、尿道、陰道)、尿液及精子檢體，非上述檢體，此檢驗結果僅供臨床參考。	

1.1.2 檢驗名稱異動(共 9 項)

檢驗代碼	檢驗名稱	
	異動前	異動後
655121	Blood- C. trachomatis Quantitative PCR	Blood- C. trachomatis Qualitative PCR
655122	Throat swab- C. trachomatis Quantitative PCR	Throat swab- C. trachomatis Qualitative PCR
655123	Nasopharyngeal aspirate- C. trachomatis Quantitative PCR	Nasopharyngeal aspirate- C. trachomatis Qualitative PCR
655124	Sputum- C. trachomatis Quantitative PCR	Sputum- C. trachomatis Qualitative PCR
655125	BAL- C. trachomatis Quantitative PCR	BAL- C. trachomatis Qualitative PCR
655126	Genital swab- C. trachomatis Quantitative PCR	Genital swab- C. trachomatis Qualitative PCR
655127	Conjunctival swab- C. trachomatis Quantitative PCR	Conjunctival swab- C. trachomatis Qualitative PCR
655128	Urine- C. trachomatis Quantitative PCR	Urine- C. trachomatis Qualitative PCR
655129	Other- C. trachomatis Quantitative PCR	Other- C. trachomatis Qualitative PCR

1.2 肺炎披衣菌分生項目

1.2.1 異動前後差異

	異動前	異動後
儀器廠牌	羅氏LightCycler 480 II	

試劑名稱	LightMix Kit Chlamydomphila Pneumoniae	GeneProof Chlamydia pneumoniae PCR Kit
檢驗原理	Real-time PCR	
標的基因	Chlamydia pneumoniae J38 genomic gene	Chlamydia pneumoniae ompA gene
結果的 可報告範圍	液態檢體 1.Not Detected 2.Cp值，<250 copies/ mL 3.Cp值，copies/ mL 4.Cp值，>25000000 copies/ mL	1.Detected 2.Not Detected
	非液態檢體 1.Not Detected 2.Cp值，<625 copies/ in total sample 3.Cp值，copies/ in total sample 4.Cp值，>62500000 copies/ in total sample	
生物參考區間	Not Detected	
健保點數	2000 點	1000 點
備註	本檢驗方法適用於支氣管 肺泡灌洗液(BAL)、痰液、 咽喉拭子檢體，非上述檢 體，此檢驗結果僅供臨床 參考。	

1.2.2檢驗名稱異動(共 6 項)

檢驗代碼	檢驗名稱	
	異動前	異動後
655131	Blood- C. pneumoniae Quantitative PCR	Blood- C. pneumoniae Qualitative PCR
655132	Throat swab- C. pneumoniae Quantitative PCR	Throat swab- C. pneumoniae Qualitative PCR
655133	Nasopharyngeal aspirate- C. pneumoniae Quantitative PCR	Nasopharyngeal aspirate- C. pneumoniae Qualitative PCR

655134	Sputum- C. pneumoniae Quantitative PCR	Sputum- C. pneumoniae Qualitative PCR
655135	BAL- C. pneumoniae Quantitative PCR	BAL- C. pneumoniae Qualitative PCR
655136	Other- C. pneumoniae Quantitative PCR	Other - C. pneumoniae Qualitative PCR

1.3 腺病毒分生項目

1.3.1 異動前後差異

	異動前	異動後
儀器廠牌	羅氏LightCycler 480 II	
試劑名稱	LightMix Kit human Adenovirus (hAdV)	LightMix Modular Adenovirus
檢驗原理	Real-time PCR	
標的基因	human Adenovirus Hexon gene	
偵測型別	1 至 51 型及 53 型腺病毒	
結果的可報告範圍	液態檢體 1.Not Detected 2.Cp值，<250 copies/ mL 3.Cp值，copies/ mL 4.Cp值，>25000000 copies/ mL	1.Detected 2.Not Detected
	非液態檢體 1.Not Detected 2.Cp值，<625 copies/ in total sample 3.Cp值，copies/ in total sample 4.Cp值，>62500000 copies/ in total sample	
生物參考區間	Not Detected	
健保點數	2000 點	1000 點
備註	本檢驗方法適用於 Nasal swabs、tracheal aspirates、bronchoalveolar lavage 及 feces 檢體，非上述檢體，此檢驗結果僅供臨床參	

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1.3.2 檢驗名稱異動(共10項)

檢驗代碼	檢驗名稱	
	異動前	異動後
655140	Other- Adenovirus Quantitative PCR	Other- Adenovirus Qualitative PCR
655141	Blood- Adenovirus Quantitative PCR	Blood- Adenovirus Qualitative PCR
655142	CSF- Adenovirus Quantitative PCR	CSF- Adenovirus Qualitative PCR
655143	Throat swab- Adenovirus Quantitative PCR	Throat swab- Adenovirus Qualitative PCR
655144	Nasopharyngeal aspirate- Adenovirus Quantitative PCR	Nasopharyngeal aspirate- Adenovirus Qualitative PCR
655145	Sputum- Adenovirus Quantitative PCR	Sputum- Adenovirus Qualitative PCR
655146	BAL- Adenovirus Quantitative PCR	BAL- Adenovirus Qualitative PCR
655147	Rectal swab- Adenovirus Quantitative PCR	Rectal swab- Adenovirus Qualitative PCR
655148	Stool- Adenovirus Quantitative PCR	Stool- Adenovirus Qualitative PCR
655149	Conjunctival swab- Adenovirus Quantitative PCR	Conjunctival swab- Adenovirus Qualitative PCR

1.4 肺炎黴漿菌分生項目

1.4.1 異動前後差異

	異動前	異動後
儀器廠牌	羅氏LightCycler 480 II	
試劑名稱	LightMix Kit Mycoplasma Pneumoniae	GeneProof Mycoplasma pneumonia PCR Kit
檢驗原理	Real-time PCR	
標的基因	Mycoplasma pneumoniae cytoadhesin protein P1 gene	CARDS toxin M181 gene
結果的	液態檢體 1.Not Detected	1.Detected 2.Not Detected

可報告範圍	2.Cp值，<250 copies/ mL 3.Cp值，copies/ mL 4.Cp值，>25000000 copies/ mL	
	非液態檢體 1.Not Detected 2.Cp值，<625 copies/ in total sample 3.Cp值，copies/ in total sample 4.Cp值，>62500000 copies/ in total sample	
生物參考區間	Not Detected	
健保點數	2000 點	1000 點
備註	本檢驗方法適用於支氣管肺泡灌洗液(BAL)、痰液、咽喉拭子檢體，非上述檢體，此檢驗結果僅供臨床參考。	

1.4.2 檢驗名稱異動(共6項)

檢驗代碼	檢驗名稱	
	異動前	異動後
655160	Other- M. pneumoniae Quantitative PCR	Other- M. pneumoniae Qualitative PCR
655161	Blood- M. pneumoniae Quantitative PCR	Blood- M. pneumoniae Qualitative PCR
655162	Throat swab- M. pneumoniae Quantitative PCR	Throat swab- M. pneumoniae Qualitative PCR
655163	Nasopharyngeal aspirate- M. pneumoniae Quantitative PCR	Nasopharyngeal aspirate- M. pneumoniae Qualitative PCR
655164	Sputum- M. pneumoniae Quantitative PCR	Sputum- M. pneumoniae Qualitative PCR
655165	BAL- M. pneumoniae Quantitative PCR	BAL- M. pneumoniae Qualitative PCR

1.5 短片段重複序列多型性分析分生項目

1.5.1 異動前後差異

	異動前	異動後
儀器廠牌	Applied Biosystems 3730 Genetic Analyzers	
試劑名稱	AmpFLSTR Identifiler PCR Amplification Kit	AmpFLSTR Identifiler Plus PCR Amplification Kit
檢驗原理	聚合酶鏈鎖反應(PCR)及毛細管電泳	
偵測型別	D8S1179 (8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19), D21S11 (24, 24.2, 25, 26, 27, 28, 28.2, 29, 29.2, 30, 30.2, 31, 31.2, 32, 32.2, 33, 33.2, 34, 34.2, 35, 35.2, 36, 37, 38), D7S820 (6, 7, 8, 9, 10, 11, 12, 13, 14, 15), CSF1PO (6, 7, 8, 9, 10, 11, 12, 13, 14, 15), D3S1358 (12, 13, 14, 15, 16, 17, 18, 19), TH01 (4, 5, 6, 7, 8, 9, 9.3, 10, 11, 13.3), D13S317 (8, 9, 10, 11, 12, 13, 14, 15), D16S539 (5, 8, 9, 10, 11, 12, 13, 14, 15), D2S1338 (15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28), D19S433 (9, 10, 11, 12, 12.2, 13, 13.2, 14, 14.2, 15, 15.2, 16, 16.2, 17, 17.2), vWA (11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24), TPOX (6, 7, 8, 9, 10, 11, 12, 13), D18S51 (7, 9, 10, 10.2, 11, 12, 13, 13.2, 14, 14.2, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27), Amelogenin (X, Y), D5S818 (7, 8, 9, 10, 11, 12, 13, 14, 15, 16), FGA (17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 26.2, 27, 28, 29, 30, 30.2, 31.2, 32.2, 33.2, 42.2, 43.2, 44.2, 45.2, 46.2, 47.2, 48.2, 50.2, 51.2)	
結果的可報告範圍	0-100%	

1.5.2 檢驗代碼及名稱(共3項)

檢驗代碼	檢驗名稱
66798	短片段重複序列多型性分析(受贈者周邊血)
667981	短片段重複序列多型性分析(受贈者骨髓)
667982	短片段重覆序列多型性分析(捐贈者的周邊血或幹細胞)

注意事項：

1. 上述項目之採檢方式、送檢流程、報告時間等程序，均依照現行作業方式處理。
2. 其它相關資訊敬請參閱醫事檢驗科網站。

公告製訂：醫事檢驗科分生檢驗組組長 陳文發〈淡水院區分機：2511〉

