

Let`s keep antibiotics working



With the increasing problem of antimicrobial resistance, our laboratory is working continuously to support the clinical decision on when is most appropriate to use antibiotics and which is the most appropriate agent to treat a bacterial infection.

For this, we have introduced state-of-the-art bacterial identification technologies (MALDI-TOF) which allows us to report culture results with full species identification in less than 24 hours from sample submission. Generating this early information also allows us to make an informed decision regarding which isolates are likely to be clinically significant and therefore require susceptibility testing, overall providing faster and more accurate bacterial culture and susceptibility results.

Note:

Routine cultures include aerobic, anaerobic or microaerophilic culture (where appropriate).

Routine cultures include MRSA/MRSP screening for all skin/wound infections (and other relevant samples), as well as ESBL/AmpC screening for all clinical specimens with no additional costs.

BACTERIAL CULTURE PRICE LIST 2019

Test	Sample requirements	Price (does not include VAT)	
		<i>Price</i>	<i>Turn-around</i>
Swab (culture, identification, susceptibility testing) <i>(additional sample, same animal 50% reduction)</i>	Swab in transport media	£29	1-2 days
Blood culture 1x (culture, identification, MIC) <i>(50% reduction for the 2nd, 3rd blood sample, same animal)</i>	Blood in diphasic media	£28	1-2 days
BAL/tracheal wash Includes <i>Bordetella</i> spp (culture, identification, susceptibility testing) <i>(50% reduction 2nd BAL sample, same animal)</i>	BAL/tracheal wash	£28	1-2 days
Synovial fluid (culture, MIC)	Synovial fluid in diphasic and/or plain fluid	£28	1-2 days

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Price list 2019

<u>Abdominal/pleural fluid</u> (or any other fluid)	Fluid in sterile container	£28	1-2 days
<u>Liver and bile</u> (culture, SENS, ID)	Tissue biopsy/Bile	£30	1-2 days
<u>Urine</u> (culture, identification, MIC for cysto samples) <i>(50% reduction treatment efficacy check, 2nd sample submitted within one week)</i>	1 ml plain urine	£28	1-2 days
<u>MRSA/MRSP</u> screen <i>(culture only)</i>	Swab in transport media	£10/swab £12 (pool of 2-3 swabs)	1-2 days
<u>MRSA/MRSP-PCR confirmation</u> <i>* additional sample, same animal 50% reduction</i>		£28/isolate*	
<u>Skin and ear</u> <u>Bacterial and fungal culture</u> (skin or 1 ear)	Swab in transport media	£32	1-2 days bact. culture (5- 21 days for fungal culture)
<u>Ear swab (two ears)</u> <u>(Bacterial and fungal culture)</u>	Swab in transport media	£36	1-2 days
<u>Fresh tissue biopsy</u> (Bacterial and fungal culture)	Tissue in sterile container	£30	1- 2 days
<u>Faecal culture</u> (<i>Salmonella, Campylobacter,</i> <i>Cl. perfringens, Yersinia, E. coli 0157</i> screen and sensitivity)	Faeces (Swab in transport media)	£32	2-3 days
<u>Salmonella</u> spp screen only	Faeces	£9	1-2 days
<u>Strangles</u> <u>Culture and PCR</u> 2 samples from same case (e.g. left/right guttural pouch washes)	Dry or transport swab/pouch wash	£32 £42	2-3 days
<u>Impression smear examination</u> (Gram stain)		£10	Same day

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Gastric biopsy (<i>Helicobacter</i> spp)	£10/slide	1 day
Other Gram or ZN stained smears.....	£10/slide	1 day

<i>Staphylococcal autogenous vaccine</i>	£130	5 working days
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MYCOLOGY

<u>Skin scraping/hair</u> Plucked hairs/crusty lesions	£12	1 day
microscopy only		

<u>Skin fungal</u>		
microscopy and culture Plucked hairs	£26	5-21 days
(<i>Dermatophytes culture and ID</i>)		

<u>General fungal culture</u>	£26	5-21 days
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<u>Cryptococcus</u> CSF/serum		
A) India Ink stain only	£9	1 day
B) Culture, Identification	£42	2-3 days
D) A+B	£50	2-3 days

General Bacterial and fungal culture	£35	
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ENVIRONMENTAL BACTERIAL MONITORING:

Environmental surveillance of ESKAPE pathogens		5-7 days
<i>Salmonella, S. equi, Cl. Peringens</i> screen		
Please ring the laboratory for estimation of costs		

Other tests:

Milk samples (FAP)	£8/samples	1-2 days
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Note: a £10 fee applies for samples processed on Saturday

Mycoplasma Diagnostic Service Charges 2019

PCR for <i>Mycoplasma gallisepticum</i>, <i>M. synoviae</i>, <i>M. meleagridis</i> or ORT	
Single Sample	£35.00
Pool of three	£50.00
Culture for isolation of Mycoplasma	
Attempted Mycoplasma Isolation	£25.00 per Sample
With the possibility of a reduction if multiple samples are submitted	
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Note: The £25.00 charge includes the initial Mycoplasma plate and broth culture charges, any further media needed for attempted isolation of a 'pure' culture and preparation for sending to external labs.	

Immunofluorescence test to identify Mycoplasma isolates	
IFA minimum charge	£30.00*
*(Minimum charge as one test isolate requires three controls)	
IFA supplementary charge	£10.00