



# Irish Equine Centre Equine Diagnostic Laboratory Price List 2021

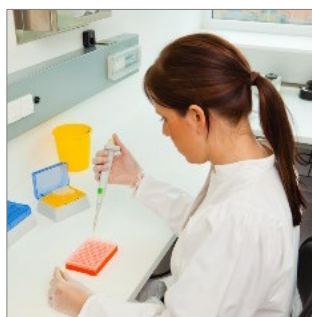
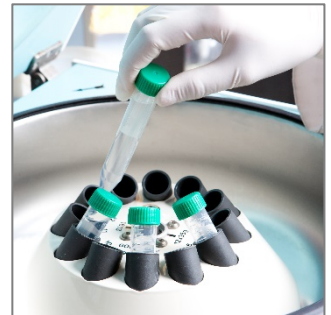
Effective as of 1<sup>st</sup> January 2021



**OIE**  
An OIE Reference Laboratory  
For Equine Influenza and Equine  
Herpesvirus



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# Notes for Irish Equine Centre clients

## About the Irish Equine Centre

- The Irish Equine Centre (IEC) is an independent, not-for-profit organisation whose aim is to protect the wellbeing of Ireland's horse population. The IEC's expertise in equine diagnostics and disease prevention ensures that the Irish horse industry continues to flourish and succeed both at home and abroad.
- We utilise the "Gold Standard" of diagnostic testing across all four of our laboratories to ensure the most accurate and reliable test results are made available to our clients, ensuring the best treatment options can be applied to the animal or situation.
- The IEC's range of laboratory tests is the most comprehensive in Ireland, however, please feel free to contact us if you would like to discuss an additional test or analysis that is not listed within this document.

## Test Prices

- Please note that the test prices listed relate solely to the laboratory work carried out by the IEC and do not incorporate the appropriate and relevant fees charged by veterinary surgeons for call out visits, the taking of samples and follow-up advice.

## Packaging Information

- Diagnostic specimens must be packed to comply with guidelines, i.e. wrapped in sufficient quantity of absorbent material to ensure contents are received in good condition. We recommend all specimens are sealed in a leak proof container / bag and placed in a protective outer package.
- Sample submission forms can be downloaded from the IEC website at [www.irishequinecentre.ie](http://www.irishequinecentre.ie) and must accompany any sample ensuring all relevant details are filled in on the form. This is to ensure correct and timely sample processing and reporting.
- Books of the sample submission forms are also available free-of-charge from the IEC reception.

## Collection Service

- A free courier collection service for samples is available on working days in certain areas of Kildare and Meath. For more information please contact the IEC on +353 (0)45 866 266.

## Turnaround Times

- Turnaround times are for **guidance purposes only**. They refer to working days and may not include weekends and bank holidays. If a sample is urgent please contact the IEC to confirm if your deadline can be met.

## Reporting of Results

- Reports are faxed or emailed based on client's preferences. During 2019, the IEC intends to cease posting hard copies of results to clients.
- To continue to develop our service to the industry and in the interests of equine health research, all virology samples and some pathology samples are retained for research purposes unless the IEC receives a written request for exemption.

## GDPR Restrictions

- Due to legal restrictions arising from GDPR legislation, the IEC can only report results to the veterinarian or person who submitted the sample for testing. If the results are to be copied or forwarded to a third party, written instruction must be provided to the IEC on the sample submission form.

## Hours of Business / Emergency On-Call Contacts

- The IEC's laboratories operate between 9.00am to 5.00pm Monday to Friday and the Reception desk is manned to deal with telephone queries and sample submission from 8.00am until 6.00pm each day. For urgent samples which require analysis outside these hours arrangements must be made with the laboratory during normal working hours.
- At weekends and during holidays, a laboratory technician is available to deal with urgent equine samples during a medical emergency. Contact details for the weekend on-call technicians are:

<b>Clinical Pathology / Pathology</b>	<b>087-995 9195</b>
<b>Microbiology</b>	<b>087-995 9192</b>
<b>Virology</b>	<b>087-995 9190</b>

## VAT

- Some laboratory tests & services are liable to VAT. This is dependent on a number of factors including the specific test requested and the VAT status of the client. Further details are available from [accounts@irishequinecentre.ie](mailto:accounts@irishequinecentre.ie).

## IEC Accreditation

- The complete test accreditation schedule for the Irish Equine Centre under ISO17025 is available on [www.inab.ie](http://www.inab.ie) under the Irish Equine Foundation (151T).

# CLINICAL PATHOLOGY

Haematology: Mary Hennessy ([haematology@irishequinecentre.ie](mailto:haematology@irishequinecentre.ie))

Biochemistry: Jean Hearn ([biochemistry@irishequinecentre.ie](mailto:biochemistry@irishequinecentre.ie))

Tel: +353 (0)45 866 266

Equine Profiles	Turnaround Time	Price
<b>Diagnostic Haematology (EDTA)</b> Full blood count (including differential)	Same day	€30.00
<b>Diagnostic Biochemistry (Serum)</b> Total protein, albumin, globulin, AST, CK, GGT, total bilirubin, iron, sodium, potassium & chloride	Same day	€30.00
<b>Diagnostic Haematology &amp; Biochemistry (EDTA &amp; serum)</b> Full blood count (including differential), total protein, albumin, globulin, AST, CK, GGT, total bilirubin, iron, sodium, potassium & chloride	Same day	€52.00
<b>Haematology, biochemistry &amp; inflammatory proteins (EDTA, sodium citrate &amp; serum)</b> Full blood count (including differential), total protein, albumin, globulin, AST, CK, GGT, total bilirubin, iron, sodium, potassium, chloride, urea, creatinine, SAA & fibrinogen	Same day	€99.00
Profile with protein electrophoresis	Up to 5 days	€125.00
<b>Neonatal foal profile (EDTA, serum &amp; sodium citrate)</b> Full blood count (including differential), fibrinogen, IgG, total protein, albumin, globulin, iron, SAA, AST, CK & creatinine	Same day	€99.00
<b>Older foal screen (EDTA &amp; sodium citrate)</b> White cell count, platelet count & fibrinogen	Same day	€32.00
<b>Inflammatory proteins (Serum &amp; sodium citrate)</b> Serum amyloid A, fibrinogen & iron	Same day	€32.00
<b>Muscle profile (Serum)</b> AST & CK	Same day	€33.50
<b>Equine clotting and anaemia profile (EDTA &amp; sodium citrate)</b> Full blood count (including smear examination), coombs test, prothrombin time, activated partial thromboplastin time & fibrinogen	Same day	€92.50
<b>Equine liver profile (Serum)</b> GGT, GLDH, bile acids, total bilirubin, direct bilirubin, indirect bilirubin & albumin	Same day	€59.00
<b>Equine kidney profile (Serum)</b> Albumin, urea, creatinine, sodium, potassium & chloride	Same day	€35.00
<b>Equine kidney profile plus creatinine clearance test (Serum &amp; urine)</b> Albumin, urea, creatinine, sodium, potassium, chloride, phosphate plus % clearance for sodium, potassium, chlorine & phosphate	Same day	€92.50
<b>Equine mineral profile (Serum &amp; lithium heparin)</b> Calcium, phosphate, copper, magnesium, GPX (selenium) & T4 (iodine)	Same day	€40.00
Equine Infectious Disease Serology	Turnaround Time	Price
<b>Strangles blood test</b> (Serum)	Up to 7 days	€45.00
<b>Piroplasmosis (T. equi &amp; B. caballi) ELISA</b> (Serum)	Up to 5 days	€50.00
<b>Lawsonia</b> (Serum)	Up to 5 days	€35.00
<b>Dourine</b> (Serum)	Up to 5 days	€40.00
<b>Piroplasmosis IFAT</b> (Serum, referred test)	Up to 10 days	€75.00
<b>R. Equi ELISA</b> (Serum, referred test)	Up to 10 days	€40.00

# CLINICAL PATHOLOGY

Equine Infectious Disease Serology (cont'd)	Turnaround Time	Price
<b>Lyme disease</b> (Serum, referred test)	Up to 10 days	€65.00
<b>Glanders</b> (Serum, referred test)	Up to 10 days	€40.00
<b>E. Cuniculi</b> (Referred test)	Up to 14 days	€45.00
<b>Ehrlichiosis</b> (Referred test)	Up to 14 days	€30.00
<b>Equine protozoal myelitis</b> (Referred test)	Up to 21 days	€120.00
Endocrinology	Turnaround Time	Price
<b>PMSG/Equine chronic gonadotropin</b> 42 – 95 days post-mating (Serum, referred test)	Up to 10 days	€45.00
<b>Oestrone sulphate</b> Pregnancy >120 days post-mating (Serum)	Up to 5 days	€42.00
<b>Progesterone</b> (Serum)	Same day	€30.00
<b>Inhibin</b> (Serum, referred test)	Up to 4 weeks	€110.00
<b>Testosterone</b> (Serum)	Same day	€48.00
<b>Oestrone sulphate</b> Rig cryptorchid test for horses of 3yrs+ (Serum, referred test)	Up to 10 days	€50.00
<b>Testosterone rig cryptorchid test</b> (Serum x 2)	Same day	€80.00
<b>Cortisol</b> (Serum)	Same day	€36.00
<b>ACTH stimulation test</b> (Serum, 2x cortisol)	Same day	€70.00
<b>T4</b> (Serum)	Same day	€20.00
<b>T3</b> (Serum, referred test)	Up to 10 days	€50.00
<b>Insulin</b> (Serum)	Same day	€42.50
<b>ACTH</b> (EDTA plasma chilled or frozen)	Same day	€28.00
<b>TSH</b> (Serum – small animals only, referred test)	Up to 10 days	€55.00
<b>T4 &amp; TSH</b> (Serum – small animals only, referred test)	Up to 10 days	€70.00
<b>T4, T3 &amp; TSH</b> (Serum – small animals only, referred test)	Up to 10 days	€110.00

# CLINICAL PATHOLOGY

Endocrinology (cont'd)	Turnaround Time	Price
<b>DXM Suppression Test</b> (Serum, 2x cortisol)	Same day	€70.00
<b>TRH Stimulation Test</b> (EDTA plasma chilled, 2x ACTH)	Same day	€50.00
<b>Antimullerian hormone</b> (Serum)	Up to 7 days	€80.00
General Test List	Turnaround Time	Price
<b>Activated Partial Thromboplastin Time</b>	Same day	€30.00
<b>Allergy Screen</b>	Up to 10 days	Contact Laboratory
<b>ALT</b>	Same day	€15.00
<b>Amylase</b>	Same day	€15.00
<b>AST</b>	Same day	€20.00
<b>Albumin</b>	Same day	€15.00
<b>B12/Folate</b> (Referred test)	Up to 7 days	€50.00
<b>Bile acids</b>	Same day	€20.00
<b>Bilirubin</b>	Same day	€15.00
<b>Blood pack</b> (Prep of plasma)	Same day	€25.00
<b>Blood packs</b> (Washed cells – price per pack)	Same day	€100.00
<b>Calcium</b>	Same day	€15.00
<b>Chloride</b>	Same day	€15.00
<b>Cholesterol</b>	Same day	€15.00
<b>CK</b>	Same day	€20.00
<b>Coombs Test</b>	Same day	€30.00
<b>Copper</b>	Same day	€15.00
<b>Creatinine</b>	Same day	€15.00
<b>Culicoides</b>	Up to 10 days	€90.00

# CLINICAL PATHOLOGY

General Test List	Turnaround Time	Price
Differential (White cell differential)	Same day	€15.00
Electrolytes	Same day	€27.00
Electrophoresis (protein)	Up to 7 days	€40.00
Fibrinogen	Same day	€17.00
Fructosamine	Same day	€25.00
GGT	Same day	€15.00
GLDH	Same day	€15.00
Glucose	Same day	€15.00
Glucose Tolerance Test	Same day	€70.00
GPX (SE)	Up to 5 days	€15.00
IGG	Same day	€35.00
Iron	Same day	€15.00
LDH	Same day	€15.00
Lipase	Same day	€21.00
Magnesium	Same day	€15.00
Phosphate	Same day	€15.00
Potassium	Same day	€15.00
Phenobarbitone (Referred test)	Up to 10 days	€40.00
Protein	Same day	€15.00
Prothrombin	Same day	€30.00
SAP	Same day	€15.00
Selenium - toxicity (Referred test)	Up to 14 days	€40.00
Semen analysis (Full analysis)	Up to 2 days	€90.00
Semen analysis (Concentration and motility)	Up to 2 days	€40.00
Serum amyloid A	Same day	€20.00

# CLINICAL PATHOLOGY

General Test List (cont'd)	Turnaround Time	Price
Tapeworm ELISA (Referred test)	Up to 7 days	€35.00
Zinc	Up to 5 days	€15.00
Spin of blood sample	Same day	€15.00

## CLINICAL PATHOLOGY REFERENCE RANGES

HAEMATOLOGY			
NEONATAL FOALS			
		Mean	Range
RBC	x1012/l	9.6	8.9 - 10.2
PVC	l/l	37	34.9 - 39.1
Hb	g/dl	12.8	12.1 - 13.5
McV	fl	38.5	37.2 - 39.8
McHc	g/dl	34.7	34.0 - 35.4
McH	pg	13.4	13.0 - 13.8
Plt	x109/l	272	215 - 329
WBC	x109/l	10.4	8.7 - 12.1
Segs.	x109/l	8.2 (79%)	75% - 83%
Lymphs	x109/l	1.9 (19%)	14% - 24%
Monos	x109/l	0.3 (2%)	1% - 3%
Eos	x109/l	-	-

BIOCHEMISTRY			
NEONATAL FOALS			
		Mean	Range
Total Protein	g/l	47.7	41.1 - 54.3
Globulin	g/l	20.2	14.7 - 25.7
CK	iu/l	228	147 - 309
AST	iu/l	161	140 - 182
ALB	g/l	28	26.6 - 29.4
GGT	iu/l	23.3	15.5 - 31.1
T.Bili	umol/l	67.1	49.4 - 84.8
Fib	g/l	<1.4	-
K	mmol/l	3.8	3.46 - 4.14
Cl	mmol/l	100	97 - 103
Glucose	mmol/l	3.1	2.1 - 4.1

HORSES IN TRAINING			
		Mean	Range
RBC	x1012/l	9.9	9.1 - 10.7
PVC	l/l	41.8	38.8 - 44.8
Hb	g/dl	14.4	13.5 - 15.3
McV	fl	42.4	41.0 - 43.8
McHc	g/dl	34.6	34 - 35.2
McH	pg	14.6	14.2 - 15.2
Plt	x109/l	166	141 - 191
WBC	x109/l	8.5	7.6 - 9.4
Segs.	x109/l	4.8 (58%)	53% - 63%
Lymphs	x109/l	3.1 (36%)	31% - 49%
Monos	x109/l	0.5 (6%)	5% - 7%
Eos	x109/l	0.1 (1%)	0.6% - 1.4%

HORSES IN TRAINING			
		Mean	Range
Total Protein	g/l	56.6	54.2 - 59.0
Globulin	g/l	22.6	20.5 - 24.7
CK	iu/l	200	160 - 240
AST	iu/l	433	327 - 539
ALB	g/l	34	32.7 - 35.3
GGT	iu/l	25.6	16.0 - 35.2
T.Bili	umol/l	46.9	36.7 - 57.6
Fib	g/l	<1.4	1.3 - 1.5
K	mmol/l	3.7	3.4 4.0
Cl	mmol/l	101	99 - 103



General Equine Microbiology	Turnaround Time	Price
<b>Abscess/wound discharge swab</b> (Aerobic & anaerobic culture, enrichment & antibiotic sensitivity*)	3 days	€40.00
<b>Aural/oral/ocular swab</b> (Aerobic culture, enrichment, antibiotic sensitivity* & fungal culture)	3 days	€40.00
<b>Nasal swab</b> (Aerobic culture and antibiotic sensitivity*)	2 – 3 days	€28.00
<b>Streptococcus equi subsp. equi culture only</b>	2 - 4 days	€20.00
<b>Blood culture</b> (Aerobic & anaerobic culture & antibiotic sensitivity*)	7 days	€40.00
<b>Fluid analysis</b> (Aerobic & anaerobic culture, antibiotic sensitivity* & cytology)	3 days	€40.00
<b>Fungal culture</b>	7 days	€27.00
<b>Gram stain</b>	1 day	€12.00
<b>Culture/plates for identification and antibiotic sensitivity</b>	2 - 3 days	€30.00
<b>Antibiotic sensitivity</b> (In addition to the standard panel)	1 day	On request
* Antibiotic sensitivity testing carried out where appropriate		
Equine Reproductive Microbiology/Sales tests	Turnaround Time	Price
<b>CEM swab – Mare (with certificate)</b>	7 days	€31.50
<b>CEM swab – Mare (with certificate) – batch of 10-20 swabs</b>	7 days	€30.00
<b>CEM swab – Mare (with certificate) – batch of 20+ swabs</b>	7 days	€28.00
<b>CEM swab – Stallion (with certificate)</b>	7 days	€90.00
<b>CEM PCR (with certificate)</b> Samples must be received before 10.00am Monday – Thursday in order to avail of 2 working day turnaround.	2 days	€45.00
<b>Mare breeding profile (with certificates)</b> CEM, EIA & EVA	7 days	€63.00
<b>Mare breeding profile (with certificates)</b> CEM & EVA	7 days	€53.00
<b>Cervical/endometrial/uterine swab</b> (Aerobic & anaerobic culture & antibiotic sensitivity)	2 – 4 days (24hr result on request)	€28.00
<b>Uterine lavage</b> (Aerobic & anaerobic culture, antibiotic sensitivity, cytology & fungal culture)	2 – 3 days	€42.00
<b>Cytology smear</b>	Same day	€15.00

# MICROBIOLOGY

Equine Faecal Tests	Turnaround Time	Price
<b>Full equine profile</b> (Egg count, aerobic, anaerobic, Salmonella, Campylobacter & Cryptosporidia)	4 – 5 days	€80.00
<b>Rectal/faecal culture</b> (Aerobic & anaerobic culture, Salmonella & Campylobacter)	5 days	€55.00
<b>Salmonella culture only</b> (including antibiotic sensitivity)	5 days	€25.00
<b>Campylobacter culture only</b> (including antibiotic sensitivity)	4 days	€25.00
<b>Salmonella &amp; campylobacter culture only</b> (including antibiotic sensitivity)	4 – 5 days	€40.00
<b>Cryptosporidia antigen test</b>	1 day	€18.00
<b>Giardia antigen test</b>	1 day	€18.00
<b>Clostridial toxin screen</b> ( <i>Clostridium difficile</i> )	2 days	€15.00
<b>Salmonella typing</b>	Referral test	€30.00
<b>Faecal work egg count</b>	1 day	€15.00
<b>Faecal worm egg count (Batches of 50+ samples)</b>	1 day	€10.00
<b>Lungworm larvae detection</b> (Baermann technique)	1 – 2 days	€15.00
<b>Fluke egg screen (Liver and Rumen Fluke)</b> Egg counts are not reported for fluke screen	1 – 2 days	€15.00
<b>Occult blood</b>	1 day	€15.00
<b>Gut flora screen</b> (Assessment of balance of gut bacteria)	2 days	€30.00
<b>Gut flora screen and cryogenic storage of beneficial bacteria</b>	2 days	€60.00
<b>Probiotic solution</b> (Additional courier charges may apply)	3 days	€150.00
Equine Urine Tests	Turnaround Time	Price
<b>Urine Specific gravity</b> (Refractometer)	1 day	€12.00
<b>Urine Chemistry</b>	1 day	€14.00
<b>Urine Microscopy</b>	1 day	€18.00
<b>Full urinalysis</b> (Chemistry, microscopy, culture & antibiotic sensitivity)	2 – 3 days	€45.00
<b>Calculus analysis</b>	Referral test	€30.00

# MICROBIOLOGY

Equine Skin Tests	Turnaround Time	Price
<b>Skin Scrape Microscopy</b> (Ringworm spores & mites)	1 day	€25.00
<b>Skin Scrape Microscopy &amp; Culture</b>	14 days	€40.00
Equine PCR Tests*	Turnaround Time	Price
<b>CEM PCR Mare</b>	2 days	€50.00
<b>CEM PCR Stallion</b>	2 days	€125.00
<b>FAST CEM, Pseudomonas, Klebsiella PCR Mare</b>	1 day	€95.00
<b>FAST CEM, Pseudomonas, Klebsiella PCR Stallion</b>	1 day	€200.00
<b>R. Equi – Vap A PCR</b>	2 days	€50.00
<b>R. Equi – Cholestorol oxidase PCR</b>	2 days	€50.00
<b>Strep. equi subsp. equi PCR</b>	2 days	€50.00
<b>Lawsonia PCR</b>	2 days	€50.00
<b>Salmonella PCR</b>	2 days	€50.00
*Samples for PCR testing must be received before 10.00am Monday – Thursday in order to avail of turnaround times listed. Please note that samples submitted on Friday will be reported on the next working day.		
Equine Forensic Testing	Turnaround Time	Price
<b>Basic Screen</b> (Phenylbutazone and Flunixin)	5 days	€100.00
<b>Single Drug Screen</b>	5 days	€100.00
<b>Anabolic Steroids Panel</b>	5 days	€150.00
<b>Corticosteroids / Glucocorticoids Panel</b>	5 days	€150.00
<b>Sedatives / Tranquilisers Panel</b>	5 days	€150.00
<b>NSAIDS / Analgesics Panel</b>	5 days	€150.00
<b>Growth Promoters Panel</b>	5 days	€150.00
<b>Full Drug Screen</b> (NSAIDS, analgesics, steroids, sedatives, growth promoters, corticosteroids, stimulants and other prohibited substances)	5 days	€350.00
<b>Horse Purchase / Veterinary Defence Scheme sample storage</b> Pre-purchase bloods are stored for 6 months – can then be tested on request. VDS kit for sampling supplied at no charge.	6 month storage	€30.00

# MICROBIOLOGY

Water Testing	Turnaround Time	Price
Supply of sterile water sampling kit	-	€5.00
Water samples – culture (TVC @ 22°C, TVC @ 37°C, <i>E. coli</i> , Coliforms & <i>Enterococci</i> sp.)	4 days	€45.00
Water samples – chemical analysis	Referral test	On request
Salmonella in water	5 days	€25.00
<i>Pseudomonas aeruginosa</i> in water	3 days	€25.00
Clostridia in water	3 days	€25.00
Miscellaneous Tests	Turnaround Time	Price
Autogenous wart vaccine & histological analysis (5 – 10 gms required without preservative)	2 – 3 weeks	€150.00
Supplies		Price
Equine long nasal swabs		€5.00 Each
Sterilising / autoclaving of equipment		€25.00 per batch
Sterile containers (20ml, 60ml, 150ml)		€5.00 Each

Please contact the Microbiology lab to discuss specific tests or requirements  
Email: [microlab@irishequinecentre.ie](mailto:microlab@irishequinecentre.ie)

# ENVIRONMENT & NUTRITION

Head of Department: Alan Creighton

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Nutrition Analysis	Turnaround Time	Price
<b>Nutritional analysis</b> Dry matter, digestible energy, crude protein, fibre fractions & ash	5 days	€60.00
<b>Mineral analysis</b> Full mineral screen, comprised of 17 dietary minerals in forages and 9 minerals in feeds (Referred test)	10 days	Forages €100.00 Feeds €80.00
<b>Nutritional and fungal analysis</b> Dry matter, digestible energy, crude protein, fibre fractions, ash & fungal culture	7 days	€75.00
<b>Nutritional and mineral analysis</b> Dry matter, digestible energy, crude protein, fibre fractions, ash and screen of 17 dietary minerals in forages and 9 minerals in feeds (Partial referred test)	10 days	Forages €135.00 Feeds €115.00
<b>Nutritional, Mineral and fungal analysis</b> Dry matter, digestible energy, crude protein, fibre fractions, ash and screen of 17 dietary minerals in forages and 9 minerals in feeds & fungal culture (Partial referred test)	10 days	Forages €145.00 Feeds €125.00
Environmental Monitoring Tests	Turnaround Time	Price
<b>Fungal culture</b> (Swabs)	7 days	€30.00
<b>Fungal culture</b> (Air samples)	7 days	€30.00
<b>Fungal culture</b> (Hay, feed, bedding, etc.)	7 Days	€35.00
<b>MRSA culture / screening</b> (Includes equipment, premises & staff)	2 – 3 days	€28.00
<b>MRSA culture / screening</b> (Includes equipment, premises & staff – batches of 20+ swabs)	2 – 3 days	€25.00
<b>R. equi culture</b> (Soils, faecal samples & surface swabs)	3 – 5 days	€28.00
<b>Fungal culture and R. equi screen</b>	7 days	€55.00
<b>Environmental ammonia monitoring</b>	2 days	€8.00
<b>Dust monitoring</b>	3 days	€18.00
<b>R. equi PCR</b> (Soils, faecal samples & surface swabs)	3 – 5 days	€50.00
<b>Mycotoxin screen</b> (ELISA method)	4 – 5 days	€50.00 per mycotoxin
<b>Mycotoxin screen – 3 or more mycotoxins</b> (ELISA method)	4 – 5 days	€40.00 per mycotoxin
<b>Water samples – culture</b> (TVC @ 22°C, TVC @ 37°C, E. coli, Coliforms & Enterococci sp.)	4 days	€45.00
<b>Water samples – chemical analysis</b>	Referral test	On request

Equine Serology (Antibody Detection)	Turnaround Time (Minimum*)	Price
Prebreeding screen - Serum neutralization test (SNT) for Equine Arteritis Virus (EAV/EVA) and ELISA for Equine Infectious Anemia (EIA)	2-3 days	€35.00
Respiratory Screen - Equine Herpesviruses 1 and 4, Equine Influenza** and Equine Rhinitis Virus A	2-3 days	€50.00
Complement Fixation Test (CFT) for Equine Herpesviruses 1 and 4 and Equine Rhinitis Virus A	2 days	€30.00
Complement Fixation Test (CFT) for Equine Herpesviruses 1 and 4	2 days	€35.00
Complement Fixation Test (CFT) for Dourine	2 days	€35.00
Type Specific ELISA for Equine Herpesviruses 1 and 4	1 day	€33.00
Haemagglutination Inhibition (HI) test for Equine Influenza (Types 1 & 2)**	1 day	€26.00
Single Radial Haemolysis (SRH) for Equine Influenza (per virus)	5 days	€25.00
For two viruses		€40.00
Serum neutralization test (SNT) for Equine Arteritis Virus (EAV/EVA)	2-3 days	€25.00
Serum neutralization test (SNT) for Equine Herpesvirus Type 1 (EHV-1)	5 days	€35.00
Serum neutralization test (SNT) for Equine Herpesvirus Type 4 (EHV-4)	5 days	€40.00
Serum neutralization test (SNT) for Equine Herpesvirus Type 3 (EHV-3)	5 days	€40.00
Serum neutralization test (SNT) for Equine Rotavirus	By arrangement	By arrangement
Coggins – Equine Infectious Anemia (EIA)	2 days	€20.00
ELISA for Equine Infectious Anemia (EIA)	1 day	€15.00
ELISA for West Nile Fever Virus IgG	1 day	€35.00
ELISA for West Nile Fever Virus IgM	2 days	€40.00
ELISA for African Horse Sickness	1 day	€40.00

\*Times stated are the minimum required to perform the analysis and tests are not set up each day. Samples are batched according to test and processed in order of receipt. If a result is required urgently this must be indicated on the request form and the laboratory must be notified in advance of the arrival of the sample. Pre-breeding samples should be submitted in good time and allowance should be made for repeat testing and/or collection of a second sample if necessary.

\*\*Most diagnostic Equine Influenza testing is free of charge as it is sponsored by the Department of Agriculture under the National Development Plan. To avail of this please contact the Virology Department on +353 (0)45 866 266.

PCR Tests	Turnaround Time (Minimum*)	Price
Equine Arteritis Virus (EAV/EVA)	2 days	€35.00
Equine Herpesvirus 1 (EHV-1)	2 days	€35.00
Equine Herpesvirus 4 (EHV-4)	2 days	€35.00
Equine Herpesviruses 1 and 4 (EHV-1 and EHV-4)	2 days	€55.00
Equine Herpesvirus 3 (EHV-3)	2 days	€35.00
Equine Herpesvirus 2 (EHV-2)	3 days	€35.00
Equine Herpesvirus 5 (EHV-5)	3 days	€35.00
Equine Herpesviruses 1 and 4 (EHV-1 and EHV-4) and Equine Influenza Virus*	2 days	€75.00
Equine Influenza Virus**	2 days	€35.00
Equine Rhinitis Virus A (ERAV)	2 days	€35.00
Equine Rhinitis Virus B (ERBV)	2 days	€35.00
Equine Rhinitis Viruses A and B (ERAV and ERBV)	2 days	€55.00
Equine Adenovirus	2 days	€35.00
West Nile Fever Virus (WNV)	2 days	€35.00
African Horse Sickness Virus (AHSV)	2 days	€35.00
Equine coronavirus	2 days	€35.00
Equine Rotavirus	2 days	€35.00
Equine infectious anemia	2 days	€35.00
Asinine Herpesvirus 3	2 days	€35.00
Equine Piroplasmiasis	2 days	€35.00

\*Times stated are the minimum required to perform the analysis and tests are not set up each day. Samples are batched according to test and processed in order of receipt. If a result is required urgently this must be indicated on the request form and the laboratory must be notified in advance of the arrival of the sample.

\*\*Most diagnostic Equine Influenza testing is free of charge as it is sponsored by the Department of Agriculture under the National Development Plan. To avail of this please contact the Virology Department on +353 (0)45 866 266. Nasal swabs and virus transport medium are available from the Virology Unit.

Equine Pathology	Turnaround Time	Price
Post mortem examination on fetus & disposal	* Verbal report 1-2 days <input type="checkbox"/> Written report 7-14 days +	No charge
Post mortem examination on foal (0 – 14 days) & disposal	* Verbal report 1-2 days <input type="checkbox"/> Written report 7-14 days +	No charge
Post mortem examination on foal (2 weeks – 8 weeks) & disposal	* Verbal report 1-2 days <input type="checkbox"/> Written report 7-14 days +	€120.00
Post mortem examination on foal (9 weeks to 6 months) & disposal	* Verbal report 1-2 days <input type="checkbox"/> Written report 7-14 days +	€140.00
Post mortem examination on horse aged 6 months+ & disposal	* Verbal report 1-2 days <input type="checkbox"/> Written report 7-14 days +	€300.00
Euthanasia, post mortem examination & disposal on horse aged 6 months+	* Verbal report 1-2 days <input type="checkbox"/> Written report 7-14 days +	€350.00
Post mortem examination on companion animal & disposal	* Verbal report 1-2 days <input type="checkbox"/> Written report 7-14 days +	€70.00
Post mortem examination on tissue specimen	* Verbal report 1-2 days <input type="checkbox"/> Written report 7-14 days +	€60.00
Tracheal lavage analysis	* 48 hours written report	€45.00
Bronchoalveolar lavage analysis	* 48 hours written report	€45.00
Bronchoalveolar lavage sampling	n/a	€40.00
Biopsy - 3 samples (Additional samples €10.00 each)	Up to 7 days (written report)	€40.00
Small animal histopathology	Up to 10 days (written report) <input type="checkbox"/>	€50.00
Vas deferens	Up to 7 days	€25.00

\* Depending on time of submission  
 Unless additional testing required