

Please place
barcode here



Your Competent Laboratory Partner
www.infectolab.de

Material+ Logistic (DHL) 60.00 EUR

Laboratory Tests: EUR (Please calculate the costs for all the tests you like together)

Total: EUR

Logistic Costs: (will be charged to the Credit Card as soon as we receive the final invoice from the logistic partner)

Prepayment to account: bank: Kreissparkasse Augsburg (BLZ 720 501 01) •

Account-No. 19901 (IBAN: DE04 7205 0101 0000 0199 01 • BIC: BYLADEM1AUG)

Visa (3,5%) JCB (3,4%) Giropay (3,4%)

Mastercard (3,15%) Diners Club (3,4%)

AMEX (4,70%) Discover (3,4%)

Maestro (1,0%) Girocard (3,4%)

Name as appears on credit card:

Credit Card Number:

CVV: Card Validation Code:

Expiration Date:

Amount:

I agree that the full amount will be charged to my given credit card information above.

Date, Signature:

Please place
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Laboratory Tests Order Form

Patient's last name, first name <small>Please write in CAPITAL LETTERS</small>		Date of birth Male <input type="checkbox"/> Female <input type="checkbox"/>	GP / physician (name, address of doctor's practice)	
House No., Street		House No., Street		
Post Code/ZIP	City	Country/State	Post Code/ZIP	City
Phone	Email		Phone and Fax	Email

Date of taking blood sample:

I would like the following laboratory parameters (diagnostics) to be tested:								
<input type="checkbox"/>	Borrelia Elispot LTT (CPDA)	184,49	<input type="checkbox"/>	Mycoplasma-Antibodies (Serum)	123,27	<input type="checkbox"/>	"Big Organ Profile" (Full Blood Count, GOT, GPT, LDH, Che, Bilir., tot. Amyl., Lipase, CK, Creat., Uric acid, Potassium, Sodium, TSH)	77,84
<input type="checkbox"/>	CD3-/CD57+ Cells (Heparin+EDTA)	106,68	<input type="checkbox"/>	Yersinia Elispot LTT (CPDA)	84,81	<input type="checkbox"/>	"Small Organ-Profile" (Full Blood Count, GOT, GPT, y-GT, Crea, Potassium, Sodium, Ca, Mg)	33,24
<input type="checkbox"/>	Borrelia IgG- and IgM-EIA (Serum)	69,07	<input type="checkbox"/>	Yersinia IgG- und IgA-Antibodies (Serum)	89,19	<input type="checkbox"/>	Protein (Serum) (Total + Electrophoresis)	20,11
<input type="checkbox"/>	Borrelia IgG- and IgM-Blot (Serum)	139,88	<input type="checkbox"/>	Rickettsia-IgG-Antibodies (Serum)	89,19	<input type="checkbox"/>	Lipids (test on empty stomach) (Cholesterol, Triglyceride, HDL, LDL)	14,00
<input type="checkbox"/>	Ehrlichia Elispot LTT (CPDA)	84,81	<input type="checkbox"/>	EBV Elispot LTT (CPDA)	134,65	<input type="checkbox"/>	Thyroid Gland (Serum) (TSH basal (1), FT3 (2), FT4)	65,58
<input type="checkbox"/>	Ehrlichia-IgM- and IgG Antibodies (Serum)	89,19	<input type="checkbox"/>	EBV-Antibodies (Serum)	110,17	<input type="checkbox"/>	Thyroid-Antibodies (Serum) (MAK, TAK, TRAK)	126,77
<input type="checkbox"/>	Bartonella-IgG-Antibodies (Serum)	89,19	<input type="checkbox"/>	HSV- Antibodies (Serum)	41,97	<input type="checkbox"/>	Heavy-Metals-Testing From Urine in case of Lyme (Aluminium, Cadmium, Lead, Mercury, Copper, Creatinine)	186,25
<input type="checkbox"/>	Babesia-IgG-Antibodies (Serum)	44,60	<input type="checkbox"/>	CMV- LTT (CPDA)	84,81	<input type="checkbox"/>	Vitamin D (Serum)	41,97
<input type="checkbox"/>	Chlamydia pneumoniae Elispot LTT (CPDA)	84,81	<input type="checkbox"/>	CMV- Antibodies (Serum)	78,69	<input type="checkbox"/>	Vitamin B6 (EDTA)	49,84
<input type="checkbox"/>	Chlamydia pneumoniae-Antibodies (Serum)	61,20	<input type="checkbox"/>	Toxoplasmosis- Antibodies (Serum)	82,19	<input type="checkbox"/>	Vitamin B12 (Serum)	21,86
<input type="checkbox"/>	Chlamydia trachomatis Elispot LTT (CPDA)	84,81	<input type="checkbox"/>	Coxsackie- Antibodies (Serum)	120,67	Vitamins: please cover tube with alu foil		
<input type="checkbox"/>	Chlamydia trachomatis-Antibodies (Serum)	61,20	<input type="checkbox"/>	CCP- Antibodies (Serum)	39,34	Available by infectolab.		
<input type="checkbox"/>	Clindamycin-Spiegel	78,69	<input type="checkbox"/>	ENA-Screening (Serum)	157,38	Borrelia-DNS-PCR		
<input type="checkbox"/>	Minocyclin-Spiegel	86,96	<input type="checkbox"/>	ds-DNS- Antib. (Serum)	44,60	Ehrlichia-DNS-PCR		
<input type="checkbox"/>	Doxycyclin-Spiegel	39,34	<input type="checkbox"/>	c- und p-ANCA (Serum)	89,19	Chlam. Pneum.-DNS-PCR		
Please always take 2 CPDA tubes of blood for the Elispot LTT!!!			<input type="checkbox"/>	"Diarrhoea/Coeliac Profile" (Gliadin-IgA-Antibodies, Tissue transglutaminase-IgG-Antibodies, total IgA)	97,04	Rickettsia-DNS-PCR		
						Mycoplasma spp.-DNS-PCR		
						Babesia.-DNS-PCR		
						<i>(1 EDTA-tube for each test)</i>		

Other Tests:

Declaration of Consent:

I herewith declare that I am fully insured by a compulsory medical health insurance company. I also acknowledge that the insurance company, which I am insured with, provides sufficient cover for medical treatment and diagnostics. I wish to receive further medical services, which might not be included in my insurance cover, and accept laboratory services with factor 1.5

I am aware that I have to pay the costs for laboratory tests myself, and that I will receive an invoice from the Borreliose Centrum Augsburg for any undertaken laboratory tests. I am aware of the costs for all laboratory parameters I wish to be tested.

I agree that all laboratory parameters will be tested in and invoiced by the Borreliose Centrum Augsburg according to the German Medical Fee Schedule (GOÄ 3500-4787, factor 1.5). Furthermore, I agree to send a pre-payment for all laboratory tests in advance. Results will not be send out until the full invoice is paid.

Date, Signature:

Please send results to: myself above mentioned physician

Signature

Patient name: _____



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Blood-Test-Kit to check for an active / chronic Borrelia Infection or Co-infection(s)

Dear Patient, Dear Colleague,

We are sending you a blood-testing-kit to check for an **active / a chronic Borrelia or Co-infection(s)**. We recommend the following tests to examine the humoral level (antibodies) and the cellular level (LTT for actual Borrelia activity + CD57 for chronic Borrelia activity):

Laboratory-Tests Stage I (acute)

(Costs: 324,37 € plus 60,00 € logistics)

1. Borrelia IgG- und IgM-Immunoblot incl. VlsE
2. Borrelia Elispot®-LTT

Laboratory-Tests Stage II and III

(chronic) (Costs: 431,05 € plus 60,00 € logistics)

1. Borrelia IgG- und IgM-Immunoblot incl. VlsE
2. Borrelia Elispot®-LTT
3. CD3-/CD57+ cells

Information about the needed material and costs for other co-infections like Chlamydia, Mycoplasma, Ehrlichia, Anaplasma, Bartonella, Babesia or Rickettsia can be found on the attached Laboratory Tests Order Form. If you need such tests because there are symptoms of Co-infections, please mark them in the Laboratory Test Order Form. These tests are not included in the Laboratory-Test Panels above and will be added to your bill.

For the tests we need the following tubes enclosed in the test package:

1 x Serum- Tube	(orange cap)	1 x EDTA- Tube	(purple cap)
1 x Heparin- Tube	(green cap)	3 x CPDA- Tube	(yellow cap)

Blood samples have to arrive within 48 hours (max. 72 hours) after **taking blood on a Monday** (latest day for sending Tuesday) at the infecto*lab* laboratory. Therefore we offer your blood transportation via DHL-express for a special price of **60,00 €**.

There are two possibilities to send the kit via DHL-express:

- 1.) Please use the following link for ordering DHL-express in your country by our special **EPP** account:

<https://myepp.dhl.com/gw/premiumweb/public/Login.action?userName=BCA.Link&userPass=BCA.123>

- 2.) You can phone with DHL at your local DHL-express station and order our DHL-express service. Please have a look at your telephone book for the local DHL-service number. There you will get support to fill out the order in the right way. Please tell them our account number: **955058668**, when you contact DHL-express. You can also find support on: www.DHL.com.

Please mark the necessary tests in the enclosed Laboratory Tests Order Form and sign the Declaration of Consent at the bottom. We kindly ask you to also fill in the enclosed **“Co-Infections Symptom Checklist”**.

Note: Please use the **provided package box** to send the blood samples and documents.

As soon as the laboratory tests have been analyzed and reviewed you will receive a written report of the results commented by a specialist for laboratory medicine.

If you have any questions regarding the laboratory order form, please contact us via email and we will do our best to help you.

Armin Schwarzbach MD PhD and your Infecto*lab* – Team

Enclosed you will find the following:

1. The **blood-testing-kit** with 6 tubes – please write your name on the tubes.
2. **Laboratory Order Form** with the Declaration of Consent – please mark the tests you need and sign the form.
3. **Infectolab/BCA Co-Infections Checklist**

Important: Blood tubes / samples have to be stored at room temperature and may not be centrifuged !!!



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Lyme Disease Co-Infections

Symptoms Check List

Version 01.07.2011
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Notes / Information:

There are also other pathogens which are transmitted by ticks beside *Borrelia* bacteria and tick-borne Encephalitis: Sporozoa, fungi, different kinds of bacteria and viruses.

In addition to that it is also possible that you have been contracted with one or more pathogens before or after a Lyme disease infection.

If your immune system is weak, for example due to stress or Lyme disease, these pathogens are able to proliferate strongly.

Co-Infections can complicate the diagnosis and treatment of Lyme disease as they give a difficult clinical picture in combination with Lyme disease.

Effects: The internal organs can be severely affected, the immune system is weakened and it is difficult to combat the pathogens.

Patients with co-infections have a different clinical picture than patients who only suffer from a single infection.

Symptoms can be different and / or not all typical symptoms appear, i.e. the disease can be atypical.

Co-infections may lead to severe, acute diseases including a wide spectrum of symptoms. Often more time to recover is required with these infections.

The following chart includes possible symptoms of the most important Lyme disease Co-Infections.

An evaluation of this list can be done with a special template by one of our authorised partners (doctors, etc.) of the Infectolab Laboratory.

Name, Firstname

Date

▶	Symptoms - Please tick the appropriate symptoms	X	Score-Points (to be filled in by the physician)	Ranking
01	Stomach-ache		Ehrlichia:.....	
02	Anaemia		Babesia:.....	
03	Diarhoea		Rickettsia:.....	
04	Fever or feverish feeling		Bartonella:.....	
05	Lack of concentration, memory disturbance, forgetfulness		Chl.pneumoniae:.....	
06	Encephalitis (Inflammation of the brain)		Chl.trachomatis:.....	
07	Yellowish colour of the skin (Jaundice)		Yersinia:.....	
08	Painful joints		Mykoplasma:.....	
09	General aches and pains		Coxsackie-Virus:.....	
10	Flu-like symptoms		EBV:.....	
11	Rash			
12	Petechiae			
13	Heart-problems			
14	Cough			
15	Headache			
16	Impaired liver function/ liver parameters			
17	Pneumonia			
18	Swollen or inflamed lymph nodes			
19	Tonsillitis			
20	Enlargement of the spleen (Splenomegaly)			
21	Fatigue / exhaustion			
22	Muscle pain			
23	Shivering			
24	Blurred vision			
25	Nausea, vomiting			
26	Dark urine			
27	Painful or ichty urinating			

Please ask a colleague of our team to help you:

Height:

Body weight: