

Step 1 Step 2 Step 3 Step 4

A list of symptoms

Mark patient's symptoms

Search:

Symptoms

- blood test(diastase sharply increased)
- blood test(normoblasts 2-4%)
- urinalysis(diastase increased)
- urinalysis(diastase dramatically reduced (up to 2-4 units))
- asthenia [weakness]**
- auscultation (Echo) heart(diastolic murmur at the apex of the l
- auscultation (Echo) heart(diastolic murmur over the aorta)
- chest pain(gives epigastric [epigastric])
- pain in the masticatory muscles
- abdominal pain(night, hungry [fasting])
- abdominal pain(attack in the right iliac region usually lasts 3-4

Select

Unselect

Showing 1 to 85 of 85 entries (filtered from 1,187 total entries)

Search:

Selected symptoms

- headache**
- asthenia [weakness]

Showing 1 to 2 of 2 entries

Next

Preliminary diagnoses
Mark a disease to continue diagnostic

| Weight | Diagnosis |
|--------|---|
| 32.36% | cerebral form of hypertension |
| 21.00% | biostatic disease (symptoms: ...) |
| 22.00% | aniline poisoning (aminobenzole, phenylamine) |
| 15.00% | poisoning acetone (dimethyl ketone, propanol) |
| 14.36% | viral "atypical" pneumonia |
| 13.56% | psittacosis and psitakoz |
| 13.00% | pheochromocytoma |
| 13.00% | cachexia pituitary-cerebral disease (Symonds Sheehan) [tabes pituitary] |
| 13.00% | barbiturate poisoning (ethaminal sodium, barbamil, belloid ...) |
| 13.00% | Primary aldosteronism (Conn's syndrome) |
| 11.00% | acromegaly |
| 10.64% | Itsenko-Cushing syndrome |
| 10.32% | azotemicheskaya uremia (syndrome) |
| 9.80% | hypothyroidism |
| 8.88% | lobar pneumonia, bronchopneumonia |
| 4.00% | diabetes insipidus |
| 1.76% | failure vitamins B2, B6 |
| 1.60% | failure vitamins D,D2, D3 |
| 1.28% | beri-beri [failure vitamin B1] |
| 1.12% | Acute bronchitis |
| 1.12% | Angina - angina pectoris |
| 0.88% | mesenteric lymphadenitis, abdominal tabes (mesoadenitis, tabes mesaraica) |
| 0.88% | atropism (Aeron, Belladonna, henbane, datura, belloid) |
| 0.80% | myocardial infarction, atypical form |
| 0.72% | pellagra |
| 0.72% | chlorpromazine poisoning (phenothiazine derivatives) |
| 0.72% | poisoning Amidopyrine (analgina, phenylbutazone) |
| 0.72% | myxedema |
| 0.64% | chronic colitis (colitis chronica) |
| 0.64% | acute gastritis |

The symptoms of the aniline poisoning

http://127.0.0.1:8088/private/diagnostic.php?t=d1&l=1 - Windows Internet Explorer
http://127.0.0.1:8088/private/diagnostic.php?t=d1&l=1#

Step 1 Step 2 **Step 3** Step 4

The symptoms of a chosen illness

Check the presence of these symptoms in a patient

| Symptoms | Selected symptoms |
|--|-------------------|
| dizziness | nausea |
| constricted pupils not reacting to light | vomiting |
| coma | |
| palpation of the liver(liver hurts) | |
| loss of consciousness | |
| rapid pulse([tachycardia]) | |
| vomiting | |
| salivation [drooling] | |
| nausea | |
| uzi(liver was enlarged) | |
| shock ekzotoksicheskogo | |
| veuphoria | |

Showing 1 to 16 of 16 entries

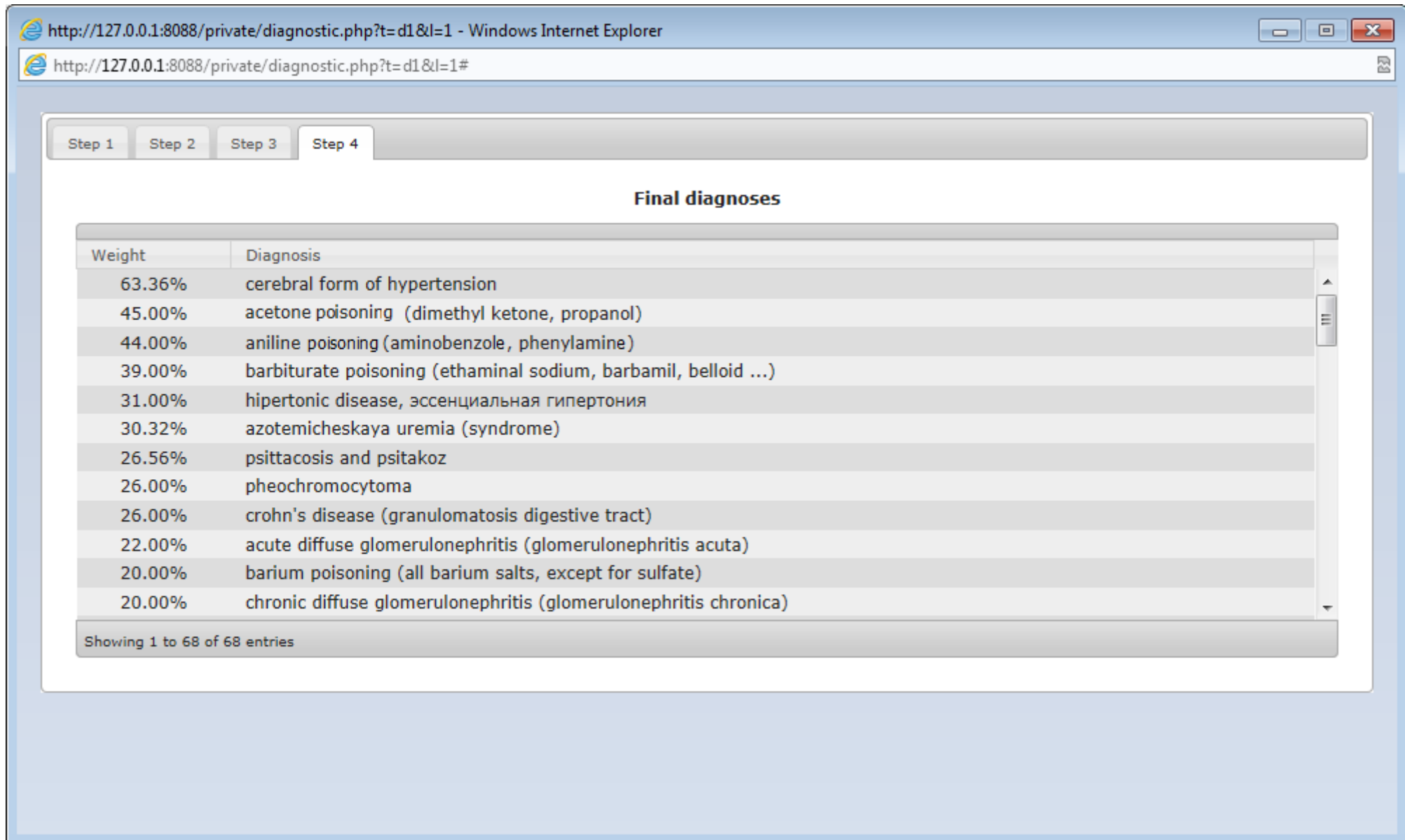
Showing 1 to 2 of 2 entries

Select ▶

◀ Unselect

Next ➔

After recalculating of the weight coefficients we can see the severity of diseases in the left column.



The screenshot shows a web browser window with the URL `http://127.0.0.1:8088/private/diagnostic.php?t=d1&l=1`. The page has a navigation bar with four steps: Step 1, Step 2, Step 3, and Step 4. The main content area is titled "Final diagnoses" and contains a table with two columns: "Weight" and "Diagnosis". The table lists 12 diseases with their corresponding weights, sorted in descending order. The weights range from 63.36% to 20.00%. The diagnoses include cerebral form of hypertension, acetone poisoning, aniline poisoning, barbiturate poisoning, hipertonic disease, azotemicheskaya uremia, psittacosis, pheochromocytoma, crohn's disease, acute diffuse glomerulonephritis, barium poisoning, and chronic diffuse glomerulonephritis. At the bottom of the table, it says "Showing 1 to 68 of 68 entries".

| Weight | Diagnosis |
|--------|--|
| 63.36% | cerebral form of hypertension |
| 45.00% | acetone poisoning (dimethyl ketone, propanol) |
| 44.00% | aniline poisoning (aminobenzole, phenylamine) |
| 39.00% | barbiturate poisoning (ethaminal sodium, barbamil, belloid ...) |
| 31.00% | hipertonic disease, эссенциальная гипертония |
| 30.32% | azotemicheskaya uremia (syndrome) |
| 26.56% | psittacosis and psitakoz |
| 26.00% | pheochromocytoma |
| 26.00% | crohn's disease (granulomatosis digestive tract) |
| 22.00% | acute diffuse glomerulonephritis (glomerulonephritis acuta) |
| 20.00% | barium poisoning (all barium salts, except for sulfate) |
| 20.00% | chronic diffuse glomerulonephritis (glomerulonephritis chronica) |

Showing 1 to 68 of 68 entries

We are starting with the symptom of asthenia the differential diagnosis

The screenshot shows a web browser window with the URL `http://127.0.0.1:8088/private/diagnostic.php?t=d2&l=1`. The page is titled "Mark the patient's symptom" and features a search bar with the text "ast". Below the search bar is a list of symptoms, with "asthenia [weakness]" selected. The interface includes a "Next" button and a progress indicator showing "Step 1" of three steps.

Step 1 Step 2 Step 3

Mark the patient's symptom

Search:

Symptoms

- blood test(diastase sharply increased)
- blood test(normoblasts 2-4%)
- urinalysis(diastase increased)
- urinalysis(diastase dramatically reduced (up to 2-4 units))
- asthenia [weakness]**
- auscultat[астения [общая слабость] murmur at the apex of the heart)
- auscultation (Echo) heart(diastolic murmur over the aorta)
- chest pain(gives epigastric [epigastric])
- pain in the masticatory muscles
- abdominal pain(night. hunary [fastina])

Showing 1 to 85 of 85 entries (filtered from 1,187 total entries)

Selected symptom: **asthenia [weakness]**

Next →

Step 1 Step 2 Step 3

Step 1 Step 2 Step 3

Symptoms

Does the patient have the symptom such as headache Yes No

Symptoms

Does the patient have the symptom such as headache Yes No

Showing 1 to 1 of 1 entries

Showing 1 to 1 of 1 entries

Probable disease

Sampling of illnesses if the symptom is present

- viral "atypical" pneumonia
- cerebral form of hypertension
- acute diffuse glomerulonephritis (glomerulonephritis acu)
- Poisoning with aniline (aminobenzolom, phenylamino)
- Q-fever (pnevmorektsioz)
- azotemicheskaya uremia (syndrome)
- beri-beri [failure vitamin B1]
- psittacosis and psitakoz

Probable disease

Sampling of illnesses if the symptom is absent

- cachexia pituitary-cerebral disease (Symonds Sheehan) [tabes pituit]
- exudative and hilezny pleurisy, empyema
- dry pleurisy
- chlorpromazine poisoning (phenothiazine derivatives)
- diabetes mellitus
- mucous colic, membranous colitis (colitis membranacea)
- pellagra
- cancer pulmonis

Next +

Next +

The patient has a vomiting, so we are marking "Yes"

http://127.0.0.1:8088/private/diagnostic.php?t=d2&l=1 - Windows Internet Explorer
http://127.0.0.1:8088/private/diagnostic.php?t=d2&l=1#

Step 1 Step 2 Step 3

Symptoms

Does the patient have the symptom such as vomiting Yes No

Showing 1 to 1 of 1 entries

Probable disease

Sampling of illnesses if the symptom is present

- cerebral form of hypertension
- Poisoning with aniline (aminobenzolom, phenylamino)
- azotemicheskaya uremia (syndrome)
- beri-beri [failure vitamin B1]
- psittacosis and psitakoz
- acute gastritis
- lobar pneumonia, bronchopneumonia

Next →

After checking the tachycardia we are marking YES.

http://127.0.0.1:8088/private/diagnostic.php?t=d2&l=1 - Windows Internet Explorer

http://127.0.0.1:8088/private/diagnostic.php?t=d2&l=1#

Step 1 Step 2 Step 3

Symptoms

Does the patient have the symptom such as rapid pulse([tachycardia]) Yes No

Showing 1 to 1 of 1 entries

Probable disease

Sampling of illnesses if the symptom is present

- Poisoning with aniline (aminobenzolom, phenylamino)
- azotemicheskaya uremia (syndrome)
- beri-beri [failure vitamin B1]
- acute gastritis
- lobar pneumonia, bronchopneumonia

Next ➔

We are marking YES because the patient has already told us about the nausea

The screenshot shows a web browser window with the URL `http://127.0.0.1:8088/private/diagnostic.php?t=d2&l=1`. The interface is a multi-step diagnostic tool. At the top, there are three tabs: "Step 1", "Step 2" (which is active), and "Step 3". Below the tabs is a "Symptoms" section with a question: "Does the patient have the symptom such as nausea". To the right of the question are two radio buttons: "Yes" (which is selected) and "No". Below this is a status bar that says "Showing 1 to 1 of 1 entries". Underneath is a "Probable disease" section with the heading "Sampling of illnesses if the symptom is present". This section contains a list of four items, each on a separate line with a light blue background: "- Poisoning with aniline (aminobenzolom, phenylamino)", "- azotemicheskaya uremia (syndrome)", "- beri-beri [failure vitamin B1]", and "- acute gastritis". At the bottom right of the main content area is a "Next" button with a right-pointing arrow.

Step 1 Step 2 Step 3

Symptoms

Does the patient have the symptom such as nausea Yes No

Showing 1 to 1 of 1 entries

Probable disease

Sampling of illnesses if the symptom is present

- Poisoning with aniline (aminobenzolom, phenylamino)
- azotemicheskaya uremia (syndrome)
- beri-beri [failure vitamin B1]
- acute gastritis

Next ➔

We are checking the dizziness as well

http://127.0.0.1:8088/private/diagnostic.php?t=d2&l=1 - Windows Internet Explorer
http://127.0.0.1:8088/private/diagnostic.php?t=d2&l=1#

Step 1 Step 2 Step 3

Symptoms

Does the patient have the symptom such as dizziness Yes No

Showing 1 to 1 of 1 entries

Probable disease

Sampling of illnesses if the symptom is present

- Poisoning with aniline (aminobenzolom, phenylamino)
- azotemicheskaya uremia (syndrome)
- acute gastritis

Next ➤

And the last symptom we have to check. It's a heart murmur.
There isn't that symptom. So we are marking NO

The screenshot shows a web browser window with the address bar containing the URL `http://127.0.0.1:8088/private/diagnostic.php?t=d2&l=1`. The browser title is "Windows Internet Explorer". The page content includes a navigation bar with three tabs: "Step 1", "Step 2" (which is active), and "Step 3". Below the navigation bar is a form titled "Symptoms". The form contains a question: "Does the patient have the symptom such as auscultation (EchoCG) heart murmur(abnormal sounds)". To the right of the question are two radio buttons: "Yes" (which is unselected) and "No" (which is selected). Below the question is a text input field containing the text "aniline poisoning (aminobenzole, phenylamine)". At the bottom right of the form is a "Next" button with a right-pointing arrow.

Step 1 Step 2 Step 3

Symptoms

Does the patient have the symptom such as auscultation (EchoCG) heart murmur(abnormal sounds) Yes No

Showing 1 to 1 of 1 entries

aniline poisoning (aminobenzole, phenylamine)

Next →

Differential diagnosis [X]

With laboratory tests

Without laboratory tests

Cancel

We are starting with the same symptom

http://127.0.0.1:8088/demo.php

Переводчик Google 127.0.0.1

File Edit View Favorites Tools Help

Потратить Мили FlyingB... JOB.ukr.net - Работа в Ки... Регистрация (работодате... Work.ua — Авторизация ...

Русский English

Home **On-line diagnostic** Consulting room Medical staff only Contacts

On-line diagnostic

Step 1 Step 2 Step 3

Mark your symptom

Search:

Symptoms

- asthenia [weakness]**
- internal hemorrhoids(soft **elastic** consistency)
- hyperesthesia [Increased sensitivity of the skin](in the left mesoga**ster**)
- hyperesthesia [Increased sensitivity of the skin](in the epiga**stric**)
- diastolic** pressure is normal or below
- feces(probkoobrazny chair-stool tube, then **pasty** or liquid)
- external hemorrhoids(tugoel**astichnoy** consistency)
- palpation of the abdomen(defense [muscle tension] in the epiga**strium**)
- palpation of the abdomen(symptom Shchetkina-Blumberg epiga**stric**)
- palpation of the abdomen(**elastic** not peristalsis loop (the symptom Val))
- sweat urea shortly before his death(nitrogenous **waste** products in the skin of the face)
- sweat urea shortly before his death(nitrogenous **waste** products on the forehead)

Selected symptom: **asthenia [weakness]**

Next

100%

The algorithm is following the same way

The screenshot shows a web browser window with the address bar displaying `http://127.0.0.1:8088/demo.php#`. The browser's menu bar includes File, Edit, View, Favorites, Tools, and Help. The address bar also shows a tab for `127.0.0.1`. The browser's taskbar at the bottom shows several open applications, including "Потратить Мили FlyingB...", "JOB.ukr.net - Работа в Ки...", "Регистрация (работодате...", and "Work.ua — Авторизация ...".

The main content area of the browser displays a navigation menu with five buttons: "Home", "On-line diagnostic" (highlighted in red), "Consulting room", "Medical staff only", and "Contacts". Below the navigation menu is the "On-line diagnostic" section, which is a multi-step form. The current step is "Step 2", with "Step 1" and "Step 3" also visible as tabs.

The "Step 2" form contains a "Symptoms" section with the question "Do you have headache" and two radio buttons for "Yes" (selected) and "No". Below this is a "Probable disease" section with the heading "Sampling of illnesses if the symptom is present". This section contains a list of ten diseases, each preceded by a minus sign:

- viral "atypical" pneumonia
- cerebral form of hypertension
- acute diffuse glomerulonephritis (glomerulonephritis acuta)
- Poisoning with aniline (aminobenzolom, phenylamino)
- Q-fever (pnevmorikketsioz)
- azotemicheskaya uremia (syndrome)
- beri-beri [failure vitamin B1]
- psittacosis and psitakoz
- acute gastritis
- Itsenko-Cushing syndrome
- ileotiflit tuberculosis (tuberculosis cecum)

At the bottom right of the "Step 2" form is a "Next" button with a right-pointing arrow.

The browser's status bar at the bottom right shows a zoom level of 100%.

The algorithm is following the same way

The screenshot shows a web browser window with the address bar displaying `http://127.0.0.1:8088/demo.php#`. The browser's menu bar includes File, Edit, View, Favorites, Tools, and Help. The address bar also shows a Google Translate extension and the IP address 127.0.0.1. The browser's taskbar at the bottom shows several open tabs, including "Потратить Мили FlyingB...", "JOB.ukr.net - Работа в Ки...", "Регистрация (работодате...", and "Work.ua — Авторизация ...".

The main content area of the browser displays a navigation menu with five items: Home, **On-line diagnostic** (highlighted in red), Consulting room, Medical staff only, and Contacts. Below the navigation menu is the "On-line diagnostic" section, which is divided into three steps: Step 1, Step 2 (the current step), and Step 3.

Step 2 contains a form with the following elements:

- A "Symptoms" section with a text input field and a "Do you have vomiting" question. The "Yes" radio button is selected, and the "No" radio button is unselected.
- A "Probable disease" section with a list of diseases, each on a separate line with a light blue background highlight:
 - cerebral form of hypertension
 - Poisoning with aniline (aminobenzolom, phenylamino)
 - azotemicheskaya uremia (syndrome)
 - beri-beri [failure vitamin B1]
 - psittacosis and psitakoz
 - acute gastritis
 - lobar pneumonia, bronchopneumonia
- A "Next" button with a right-pointing arrow.

The algorithm is following the same way

The screenshot shows a web browser window with the address bar displaying `http://127.0.0.1:8088/demo.php#`. The browser's menu bar includes File, Edit, View, Favorites, Tools, and Help. The address bar also shows a Google Translate extension and a local IP address `127.0.0.1`. The browser's taskbar at the bottom shows several open applications, including "Потратить Мили FlyingB...", "JOB.ukr.net - Работа в Ки...", "Регистрация (работодате...", and "Work.ua — Авторизация ...".

The main content area of the browser displays a navigation menu with five items: Home, [On-line diagnostic](#) (highlighted in red), Consulting room, Medical staff only, and Contacts. Below the menu is a section titled "On-line diagnostic" with a progress indicator showing "Step 1", "Step 2" (selected), and "Step 3".

Under "Step 2", there is a "Symptoms" section with the question "Do you have dizziness" and two radio buttons: "Yes" (selected) and "No". Below this is a "Probable disease" section with the heading "Sampling of illnesses if the symptom is present" and a list of four items:

- cerebral form of hypertension
- Poisoning with aniline (aminobenzolom, phenylamino)
- azotemicheskaya uremia (syndrome)
- acute gastritis

A "Next" button with a right-pointing arrow is located at the bottom right of the diagnostic form.

On-line diagnostic

Step 1 | **Step 2** | Step 3

Symptoms
Do you have nausea Yes No

- Probable disease
- Sampling of illnesses if the symptom is present**
- Poisoning with aniline (aminobenzolom, phenylamino)
 - azotemicheskaya uremia (syndrome)
 - acute gastritis

Next →

Just one new symptom appears which we can examine without laboratory tests

The screenshot shows a web browser window with the address bar displaying `http://127.0.0.1:8088/demo.php#`. The browser's menu bar includes File, Edit, View, Favorites, Tools, and Help. The address bar also shows a Google Translate extension and a tab for '127.0.0.1'. The browser's taskbar at the bottom shows several open applications, including 'Потратить Мили FlyingB...', 'JOB.ukr.net - Работа в Ки...', 'Регистрация (работодате...', and 'Work.ua — Авторизация ...'. The main content area of the browser displays a web application with a navigation menu at the top containing 'Home', 'On-line diagnostic' (highlighted in red), 'Consulting room', 'Medical staff only', and 'Contacts'. Below the navigation menu is a section titled 'On-line diagnostic' with a progress indicator showing 'Step 1', 'Step 2' (active), and 'Step 3'. The 'Symptoms' section contains the question 'Do you have tongue is dry with a white-gray coating' with radio buttons for 'Yes' and 'No'. The 'Probable disease' section is currently empty. Below this, a blue highlighted box contains the text 'Sampling of illnesses if the symptom is absent' followed by a list item: '- Poisoning with aniline (aminobenzolom, phenylamino)'. A 'Next' button with a right arrow is located at the bottom right of the diagnostic form. The browser's status bar at the bottom right shows a zoom level of 100%.



[Home](#)

[On-line
diagnostic](#)

[Consulting
room](#)

[Medical staff
only](#)

[Contacts](#)

On-line diagnostic

Step 1

Step 2

Step 3

The diagnosis is

aniline poisoning (aminobenzole, phenylamine)

 [Back](#)