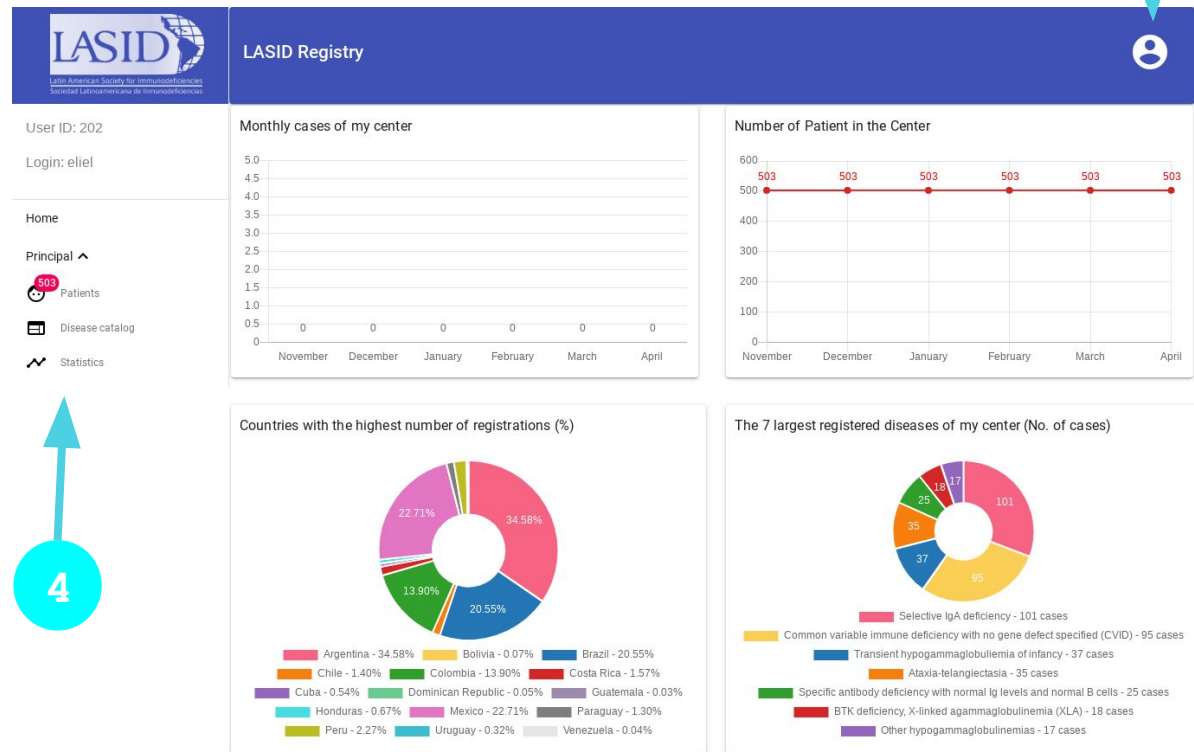# Tutorial

Latin American Society for Immunodeficiencies
Sociedad Latinoamericana de Inmunodeficiencias
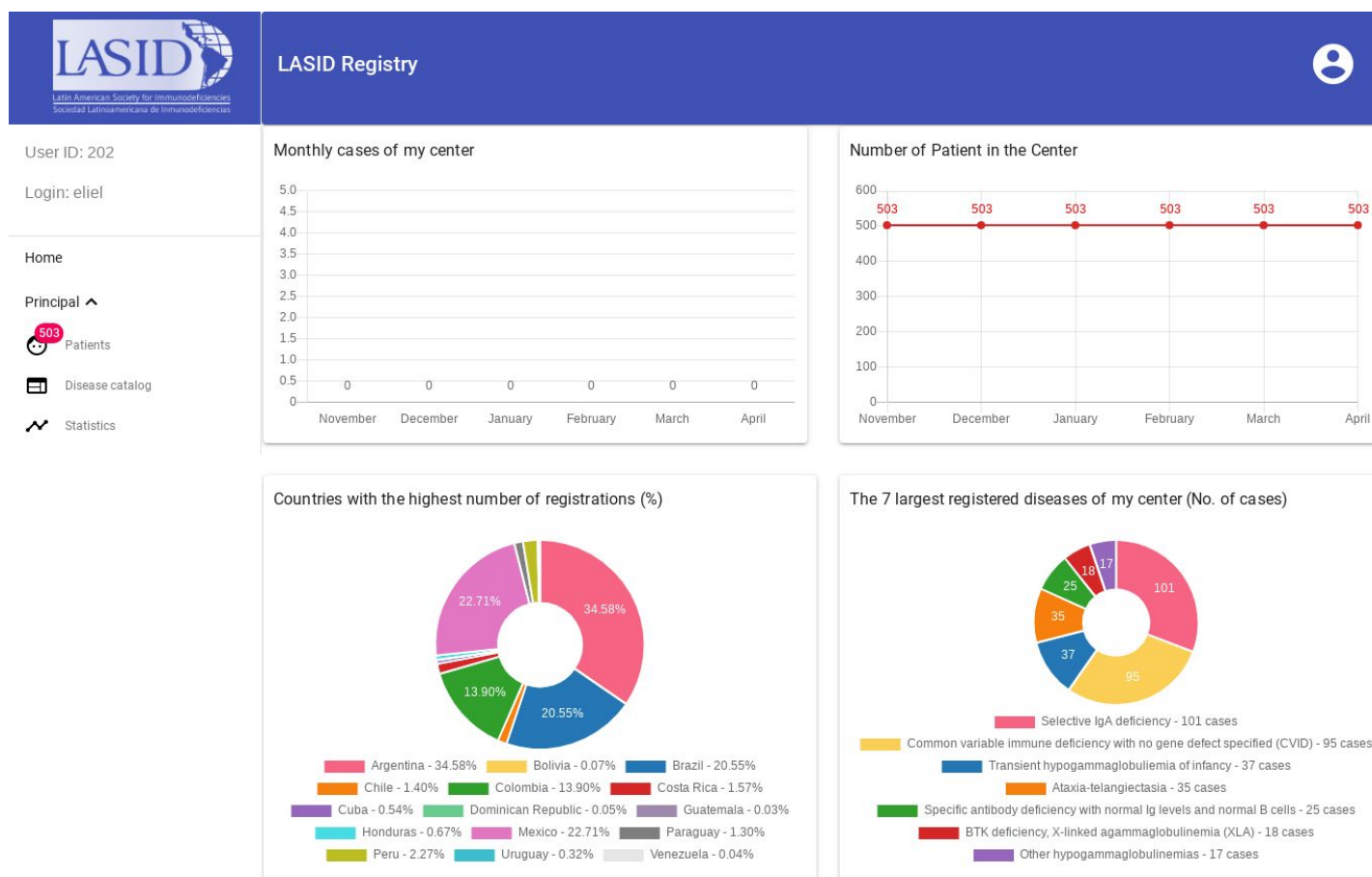
How to Use the LASID Registry Platform

1. Go to http://lasidregistry.org. Click on SIGNIN.
2. You will be redirected to the login page.
3. Kindly enter your LASID Registry user ID and password to enter the Home Page. The system will send new user ID and password for members.
4. HOME PAGE. This is the main navigation page. It is divided into 4 sections:
   a. Home
   b. Patients
   c. Disease catalog
   d. Statistics
5. Menu
   a. My Account
   b. My center
   c. Change password
   d. Logout

5

4

LASID
Latin American Society for Immunodeficiencies
Sociedad Latinoamericana de inmunodeficiencias

LASID Registry

User ID: 202

Login: eliel

Home

Principal ^

503 Patients

Disease catalog

Statistics

Monthly cases of my center

5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5

0   0   0   0   0   0

November December January February March April

Number of Patient in the Center

503   503   503   503   503   503

600
500
400
300
200
100
0

November December January February March April

Countries with the highest number of registrations (%)

22.71%

34.58%

13.90%

20.55%

- Argentina - 34.58%
- Bolivia - 0.07%
- Brazil - 20.55%
- Chile - 1.40%
- Colombia - 13.90%
- Costa Rica - 1.57%
- Cuba - 0.54%
- Dominican Republic - 0.05%
- Guatemala - 0.03%
- Honduras - 0.67%
- Mexico - 22.71%
- Paraguay - 1.30%
- Peru - 2.27%
- Uruguay - 0.32%
- Venezuela - 0.04%

The 7 largest registered diseases of my center (No. of cases)

18   17
25
35
37
101
95

- Selective IgA deficiency - 101 cases
- Common variable immune deficiency with no gene defect specified (CVID) - 95 cases
- Transient hypogammaglobuliemia of infancy - 37 cases
- Ataxia-telangiectasia - 35 cases
- Specific antibody deficiency with normal Ig levels and normal B cells - 25 cases
- BTK deficiency, X-linked agammaglobulinemia (XLA) - 18 cases
- Other hypogammaglobulinemias - 17 cases

Home

This is the main registry page. You can monitor data of your center.

Patients

All yours patients are in this section. You can **search, add, view, edit** and **delete** patient data.

New Patient

Fill sections of Patient Info, Diagnosis, Therapy, Transplant and Visit History. Then click on **SAVE.** *Fields with * are required in sections patient info and diagnosis (same unknown).*

New Patient
Sections Therapy, Transplant and Visit History

Those sections allow input in datatable. Click on **add.** After fill click on **UPDATE** to add in **datatable.**

Edit Patient

Allows **edit** the data of the selected patient: **change** Diagnosis and modify Therapy, Transplant and Visit History (**add** / **edit** / **delete** / **view**)

Patients

Search

	Id ↑	Name	Sex	Birth	PID Diagnosis
☑	8495	Arthur Marlos	Male	1970-01-01	Wiskott-Aldrich syndrome (WAS)
☐	8088		Female	2001-11-11	Specific antibody deficiency with norm

1

← Edit patient #8495

PATIENT INFO   DIAGNOSIS   THERAPY   TRANSPLANT   VISIT HISTORY

Diseases type
Combined immunodeficiencies with associated or syndromic features

2

← Edit patient #8495

DIAGNOSIS	THERAPY	TRANSPLANT	VISIT HISTORY

3

Visit Date	Weight (kg)	Height (cm)	Options
2018-08-15	89	170	✏ 🗑 🔍

4

💾 SAVE

Disease catalog

Shows the tree with 373 diseases.

Disease catalog

- Immunodeficiencies affecting cellular and humoral immunity
- Combined immunodeficiencies with associated or syndromic features
- Predominantly Antibody Deficiencies
- Diseases of Immune Dysregulation
- Congenital defects of phagocyte number or function
- Defects in Intrinsic and Innate Immunity
- Autoinflammatory Disorders
- Complement Deficiencies
- Phenocopies of Inborn Errors of Immunity
- Unknown

1

← **Predominantly Antibody Deficiencies**

- Severe Reduction in All Serum Immunoglobulin Isotypes with Profoundly Decreased or Absent B Cells, Agammaglobulinemia
- Severe Reduction in at Least 2 Serum Immunoglobulin Isotypes with Normal or Low Number of B Cells, CVID Phenotype
- Severe Reduction in Serum IgG and IgA with Normal/Elevated IgM and Normal Numbers of B cells, Hyper IgM
- Isotype, light Chain, or Functional Deficiencies with Generally Normal Numbers of B Cells

2

← **Severe Reduction in All Serum Immunoglobulin Isotypes with Profoundly Decreased or Absent B Cells, Agammaglobulinemia**

- BTK deficiency, X-linked agammaglobulinemia (XLA)
- ? heavy chain deficiency
- ?5 deficiency
- Ig? deficiency
- Ig? deficiency
- BLNK deficiency
- PIK3R1 deficiency
- E47 transcription factor deficiency
- Agammaglobulinemia with unknown gene defect

3

← Severe Reduction in All Serum Immunoglobulin Isotypes with Profoundly Decreased or Absent B Cells, Agammaglobulinemia

- BTK deficiency, X-linked agammaglobulinemia (XLA)
- ? heavy chain deficiency
- ?5 deficiency
- Ig? deficiency
- Ig? deficiency
- BLN... ...ciency
- PIK3R1 deficien...
- E47 transcriptio...
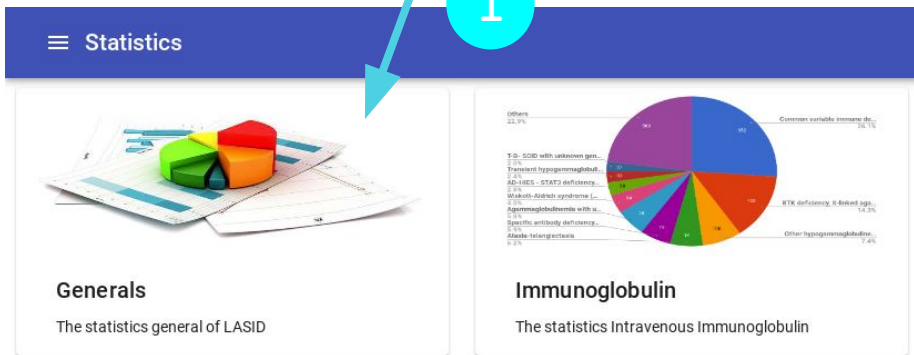- Agammaglobuli...

ⓘ Disease information

Code	Name
BLNK	BLNK deficiency

OMIM
604515

CLOSE

Statistics

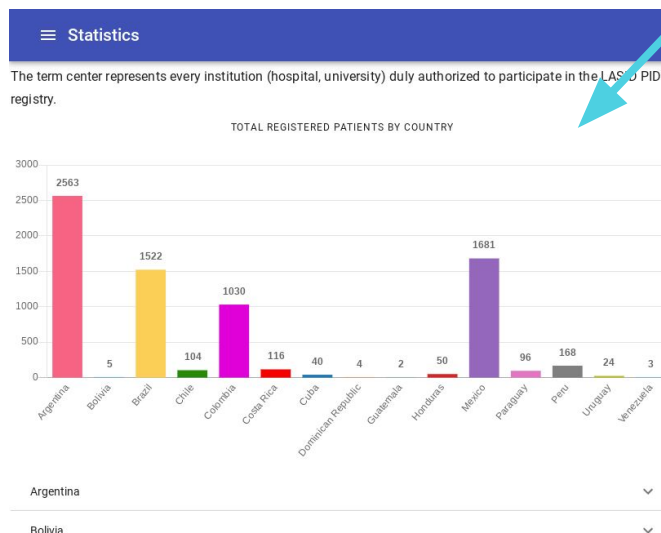Displays the **general** and **immunoglobulin** monthly cases of the last 15 months.

(1)

Statistics

Generals
The statistics general of LASID

Immunoglobulin
The statistics Intravenous Immunoglobulin

Statistics

March/2019	February/2019	Jar
December/2018	November/2018	Oc
September/2018	August/2018	J
June/2018	May/2018	A
March/2018	February/2018	Jar

(2)

Statistics

The term center represents every institution (hospital, university) duly authorized to participate in the LASID PID registry.

TOTAL REGISTERED PATIENTS BY COUNTRY

Argentina 2563, Bolivia 5, Brazil 1522, Chile 104, Colombia 1030, Costa Rica 116, Cuba 40, Dominican Republic 4, Guatemala 2, Honduras 50, Mexico 1681, Paraguay 96, Peru 168, Uruguay 24, Venezuela 3

Argentina ⌄

Bolivia ⌄

My account

Allows edit of account data.

My center

Allows edit of center data.

Change password

Allows change your password.
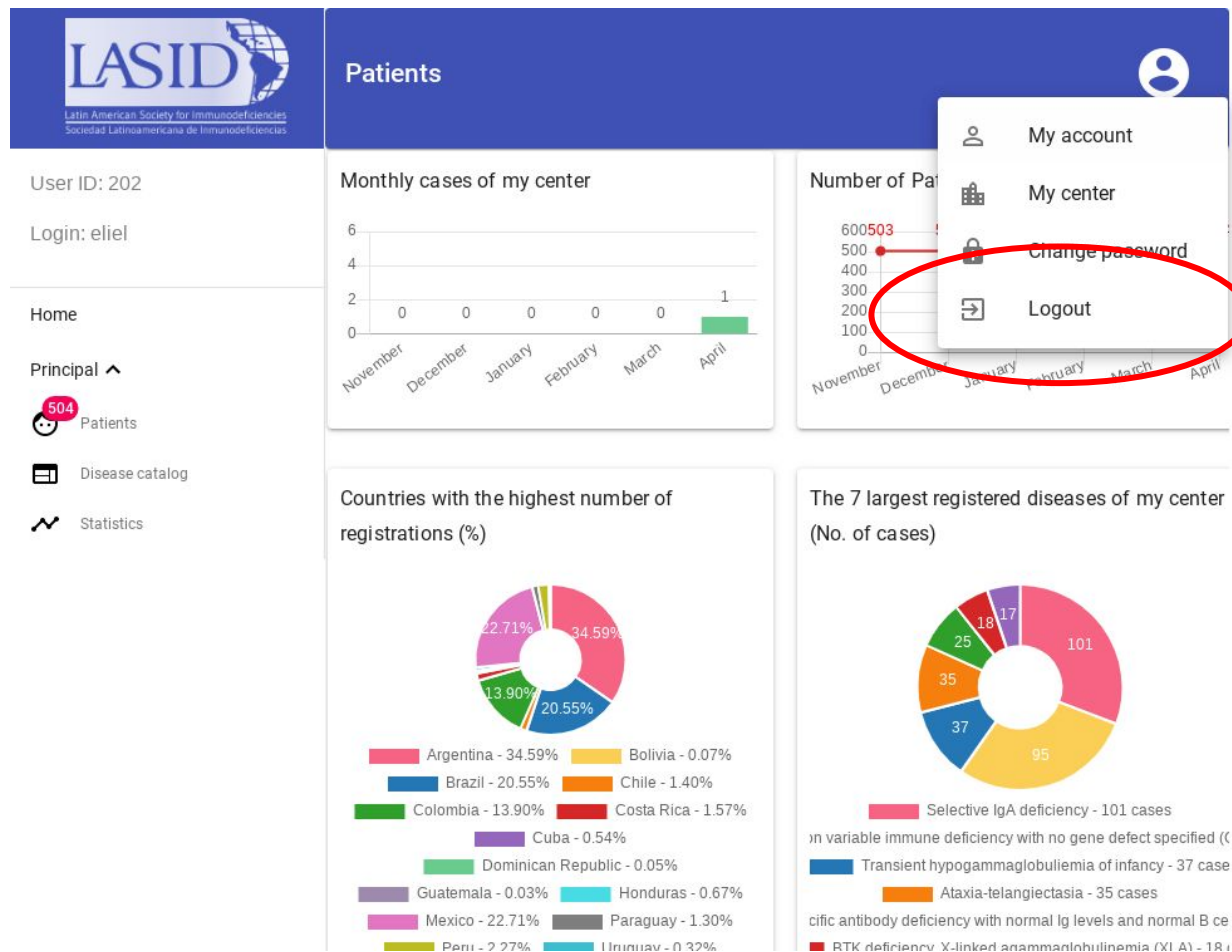
Logout

Will end your session of access to this system.

Thank You

LASID Registry administrators

Eliel Gonçalves and Gilberto Savoini

lasidregistry@gmail.com

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