

Activity Report 2022

Fostering Learning & Sharing



www.fls-science.com

“Science makes people reach selflessly for truth and objectivity; it teaches people to accept reality, with wonder and admiration, not to mention the deep awe and joy that the natural order of things brings to the true scientist”

Lise Meitner

Nominated 19 times for the Nobel Prize in Chemistry

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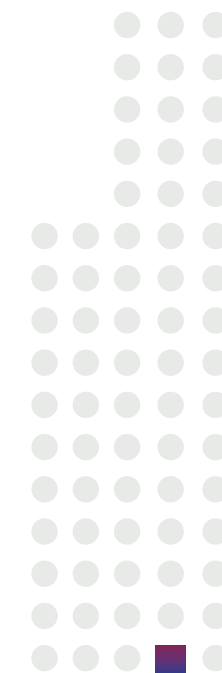
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Fostering Learning & Sharing

What we do

From science to science

FLS-Science is the branch of the Fight Infections Foundation that organizes courses, workshops, webinars and congresses. Our expertise in healthcare, clinical practice and research, distinctively positions us to clearly identify educational gaps, opportunities and work with a wide network of leading experts to share and transmit new evidence-based scientific medical information. In this way, FLS-Science guarantees a high level of education on a variety of medical and scientific topics and generates a positive environment for interaction, knowledge transfer and learning.

Our challenge

Reconnecting with our audience

In 2022, we gradually returned to normal, leaving behind restrictions related to COVID-19 and returning to face-to-face activities. This year, we also expanded our areas of work to include new specialties such as cardiology, urology, and mental health, among others.

Our goal

To continue to provide quality spaces for healthcare professionals to share the latest knowledge and update their competencies.

2022 in numbers



Social Media

More Than...

1.852

Followers on Twitter

1.200

New subscribers on Youtube

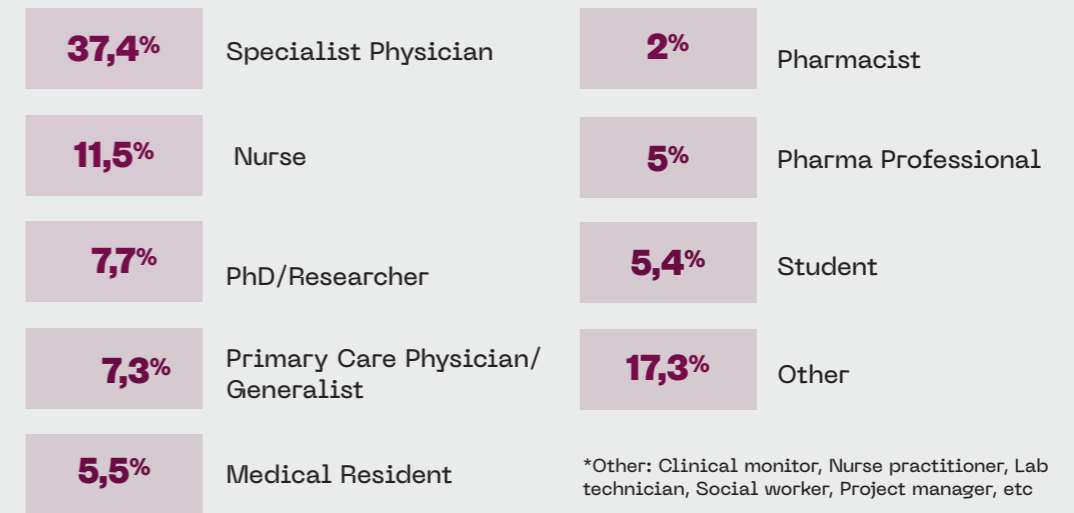
+200 K

Youtube views

+52 K

Viewing hours on Youtube

Attendees' profile



45 Countries

Attendees' geographical distribution

Angola	Ecuador	Lithuania	Serbia
Argentina	El Salvador	Mexico	South Africa
Armenia	Finland	Mozambique	Spain
Bolivia	France	Nicaragua	Sweden
Brazil	Germany	Panamá	Switzerland
Canada	Greece	Paraguay	The Netherlands
Chile	Guatemala	Perú	Ukraine
China	Hongria	Portugal	United Kingdom
Colombia	Israel	Puerto Rico	United States of America
Costa Rica	Italy	Romania	Uruguay
Denmark	Libya	Russia	Venezuela
			Zambia

15

Continuous Medical Education accredited events and activities at national and international level

Accredited activities by the recognized bodies are considered to be of high scientific quality. They promote active adult learning by providing credits of medical education.

3

Activities endorsed by scientific societies

An endorsement by a scientific society allows for greater recognition of the activities in question and to have a greater impact on the target audience.

Accrediting organisations

International Accreditation

European Accreditation Council for Continuing Medical Education (EACCME)



[+ info](#)

The European Accreditation Council for Continuing Medical Education (EACCME®) was established by the Union Européenne des Médecins Spécialistes (UEMS) with the aim of encouraging the highest standards in the development, delivery and harmonisation of continuing medical education (CME). Its purpose is to provide accreditation of international CME in Europe and to facilitate the recognition of credits between the various countries in Europe.

National Accreditation

Consell Català de Formació Continuada de les Professions Sanitàries (CCFCPS).
Comisión de Formación Continuada del Sistema Nacional de salud



[+ info](#)

The Consell Català de Formació Continuada de les Professions Sanitàries (CCFCPS) is a body attached to the Catalan Department of Health and its purpose is to regulate the continuing education of the health professions. The CCFCPS establishes mechanisms that guarantee the coordination and homogeneity of the accreditation structures and the management of continuing education institutions in Catalonia.

2022

Webinars

Training the new generation of HIV physicians - II edition

After the success of the 1st edition, this webinar offers a complete update of HIV/AIDS science, from basics to epidemiology and clinical grounds in two different tracks (English and Spanish). Having identified the most pertinent lessons of HIV disease, this project is composed of lectures given by the most relevant scientists in the field, which can be viewed on demand via webinar. The program consists of 24 webinars (30 min each) that the participant must complete to obtain accreditation for CME credits.

Desafíos actuales en la infección por SARS-CoV-2: Abriendo nuevos caminos

This is an online session where infectious disease professionals shared the latest advances in COVID-19 treatment.

Actualizaciones contenido COVID-19 by Dr. José Maria Miró

In the context of the health crisis caused by the COVID-19 pandemic, the media often opt for quantity over quality, disseminating confusing content or content that has not been previously scientifically verified. This program started two years ago by Dr. José Maria Miró of the Hospital Clínic de Barcelona, who periodically presents comprehensive and detailed updated information on COVID-19. His 12 videos have accumulated more than 2 million views so far.

Diagnóstico Avanzado en Cáncer de Pròstata

This course aims to analyze the different elements that have to be integrated in a diagnostic circuit of prostate cancer by reviewing the technology and scientific evidence currently available. This webinar includes recorded lectures, the attendance at the HUGTIP's Prostate Pathology Diagnostic Committee (CoDiPP) and a visit to the facilities to attend the technical process of prostate biopsy with image fusion.

Online Resources

Clinical Cases DDIs Website

Clinically based drug-drug interaction in People Living With HIV (PLWH) resource website made up by physicians' reported cases. It is free of access and available to healthcare professionals, researchers and patients. More than 150 cases reported can be consulted.

Programa de Counselling

This successful program since 2018, it's a 10-monthly program addressed to physicians with limited experience in the field of HIV to guide them in the management of their consultation visits. It is a highly individualized, personalized, active, intense and dynamic program, which is accredited with continuing education credits. Each participant is assigned a tutor who is a specialist with high experience in the field of HIV and with a special motivation for teaching.

Infectious disease consultation platform

Online consultation platform on infectious diseases management, which objective is to provide expert advice remotely and share scientific developments in this field to physicians that are not daily exposed to cases in this discipline.

Colección de infografías divulgativas en enfermedades infecciosas y salud mental

5 infographics that serve as an informative graphic resource in the field of mental health. This collection of images, graphics and texts includes a series of easily intelligible topics for the general population while serving as a tool for professionals who want to use them. The infographics address the following topics: Mental health and HIV, HIV, depression and anxiety, Insomnia and sleep disorder, HIV and cognitive impairment, and Substance use and chemsex.

Events by FLS–Science

2022

National and international workshops

Anual

📍 Fight Infections Foundation

Sesiones de Actualización en Enfermedades Infecciosas del HUGTiP

Weekly sessions to provide up-to-date information on infectious diseases. The course addresses SARS-CoV-2 infection, bacterial and fungal infections, as well as HIV and sexually transmitted diseases.




Sesiones de Actualización en
Enfermedades Infecciosas

Anual

📍 Fight Infections Foundation

Programa de Formación en VIH del Hospital Universitari Germans Trias i Pujol

The course focuses on providing the latest knowledge to professionals who have direct contact with HIV patients to improve their management of the disease.



Programa de Formación en
VIH del Hospital Universitari
Germans Trias i Pujol

19 March & 2 Abril

📍 Online

Novedades en Reumatología. Primer Simposio Iberoamericano 2022

The conference, led by renowned experts, provided a comprehensive overview of IMID diseases management focused on imaging, as well as all the clinical and biological differential data useful for advancing personalized medicine. The impact of COVID-19 on clinical practice and the management of its patients was also evaluated.



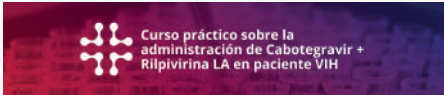
NOVEDADES
EN REUMATOLOGÍA
PRIMER SIMPOSIO IBEROAMERICANO 2022

22 March

📍 Fight Infections Foundation

Curso práctico sobre la administración de Cabotegravir+ Rilpivirina LA en paciente VIH

This practical workshop aimed to present the most appropriate techniques for the correct administration of intramuscular injectable CAB/RPV, thus minimizing local side effects and the risk of medication abandonment.



Curso práctico sobre la
administración de Cabotegravir +
Rilpivirina LA en paciente VIH

23 February

📍 Centre LGTBI Barcelona

Taller práctico sobre ChemSex: Role-playing y discusión de casos

2nd edition

This practical training is focused on simulating different situations in which the participants assume the role of the healthcare professional who must attend to the ChemSex user, putting theory into practice and assimilating new concepts, with the aim of learning how to deal with ChemSex and what resources are available.



Taller práctico sobre
CHEMSEX
- Role-playing y discusión de casos

3 March

📍 La Pedrera - Casa Milà

PostCROI: una actualización de la 29ª Conference on Retroviruses and Opportunistic Infections

19th edition

The 19th edition of the meeting provided professionals who were not been able to attend the 29th edition of the CROI (Conference on Retroviruses and Opportunistic Infections) with a detailed summary, quick and of high quality given by experts in the field.

19ª edición



POSTCROI

Una actualización de la "29th Conference on
Retroviruses and Opportunistic Infections"

7 Abril

📍 Recinte Modernista de Sant Pau

Inmunoterapia en dermatología

3rd edition

The 3rd edition provided an overview of immunological/biological therapy in two major areas of dermatology: Skin oncology (melanoma and nonmelanoma skin cancer) and two of the most prevalent skin IMIDs, such as psoriasis and atopic dermatitis, analyzing their mechanisms of action, indications, results and adverse effects.



III EDICIÓN
INMUNOTERAPIA
EN DERMATOLOGÍA

21 Abril

📍 Recinte Modernista de Sant Pau

Condición post-COVID-19: Un largo camino hacia la recuperación

This workshop was a unique and pioneering national program, bringing together multidisciplinary experts who provided a comprehensive and up-to-date view of the latest advances in pathogenesis and post-COVID-19 condition treatment.



Condición
POST COVID-19
Un largo camino hacia la recuperación

12 May

CosmoCaixa

Actualización en las infecciones relacionadas con la atención sanitaria

This was the first edition of the workshop on infections acquired during a hospital stay that were not present during the incubation period or at the time of the patient's admission. A meeting that aimed to improve the knowledge of health professionals in the surveillance, prevention and control of these infections.



16 June

Josep Carreras Leukaemia Research Institute

Jornada Salut Internacional a la Metropolitana Nord

3rd edition

The 3rd edition aimed to train professionals in improving the control of imported and emerging diseases, which tend to have rapid and changing patterns of spread, often causing a strong impact on the healthcare system.



8 November

Palau Macaya

Hot topics in HIV: Vaccines, Immune Recovery and Eradication

14th edition

This international conference responds to the need of providing an update on HIV. During the workshop, prominent experts present the latest updates on how and when current and new drugs can be used; reactivation of reservoirs; immunotherapies; and genetic and cellular therapies.



10 November

Palau Robert

Inmunoterapia & Hemopatías

4th edition

The 4th edition of the workshop aimed to update on diagnostic aspects using new molecular techniques and imaging tests, as well as on prognosis and new treatment options in different hematological malignancies.



30 June & 1 July

CosmoCaixa

The Barcelona Debates on the Human Microbiome

8th edition

A meeting of reference where the most prestigious speakers specialized in microbiome gathered a wide audience in order to expose the complex interactions between human cells and the microorganisms that live in the human body.



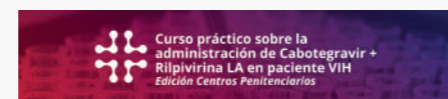
20 September

Palau Macaya

Curso práctico sobre la administración de Cabotegravir+Rilpivirina LA en paciente VIH - edición centros penitenciarios -

2nd edition

The second edition of this practical workshop was aimed at prison nursing professionals. Again, it focused on presenting the most appropriate techniques for the correct administration of intramuscular injectable CAB/RPV, thus minimizing local side effects and the risk of drug abandonment.



17 & 18 November

Museo colección de Arte Amalia Lacroze de Fortabat, Argentina

Aging in HIV

7th edition

This workshop aimed to review the latest cutting-edge research in HIV aging infected people from a multidisciplinary point of view, as well as to provide an up-to-date overview of related issues, such as the role of inflammation and cellular senescence on aging, geriatric syndromes and other age-related complications.



22 & 23 September

Recinte Modernista de Sant Pau

HIV Clinical Topics: Update on Antiretroviral Therapy workshop

5th edition

This workshop offered an update on the latest practices in the field of antiretroviral treatment from a theoretical practical and interactive perspective. The program was aimed to an audience of HIV and infectious diseases healthcare professionals as well as researchers.



18, 19 & 20 October

Hospital Universitari Vall d'Hebron Palau Macaya

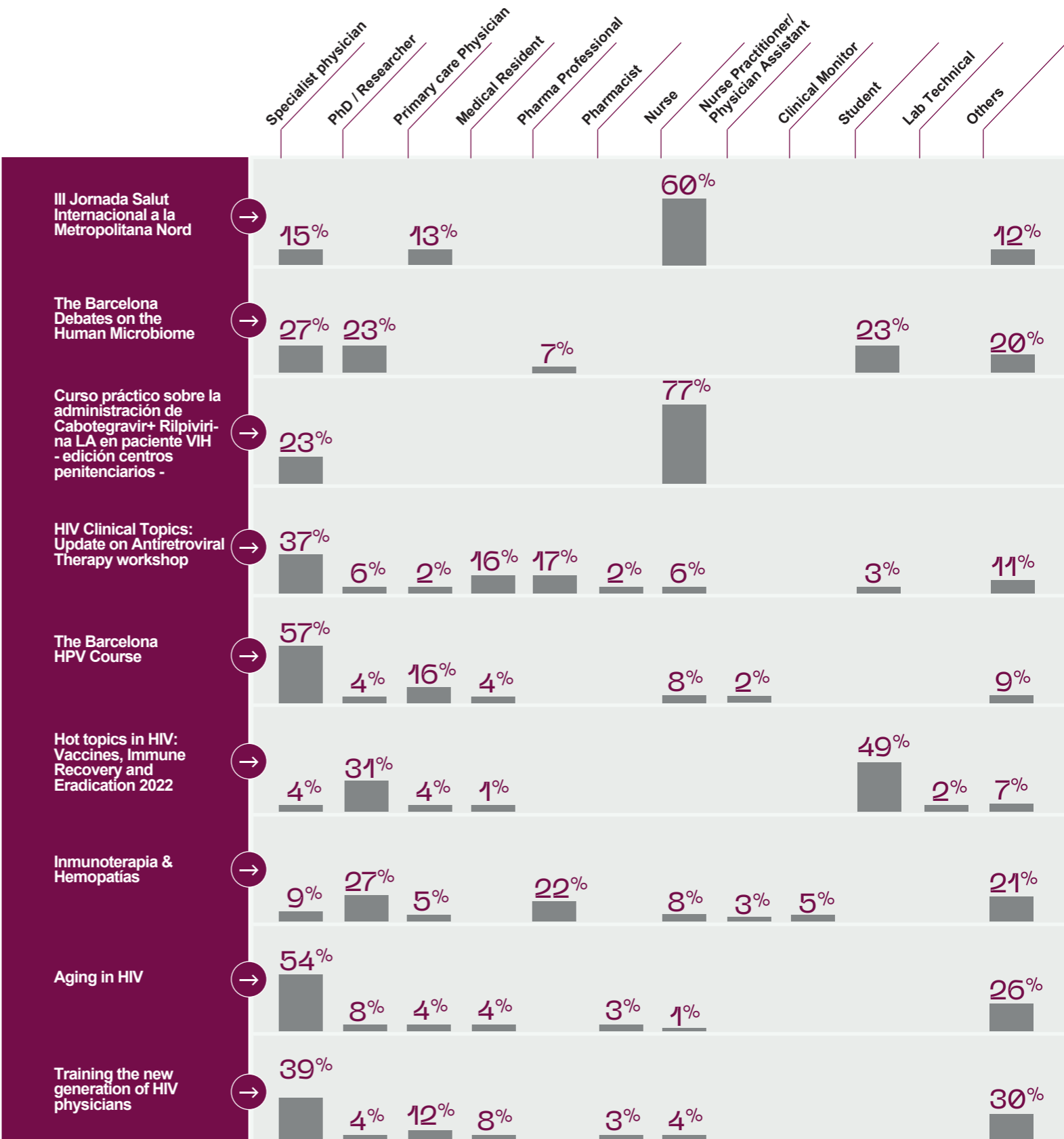
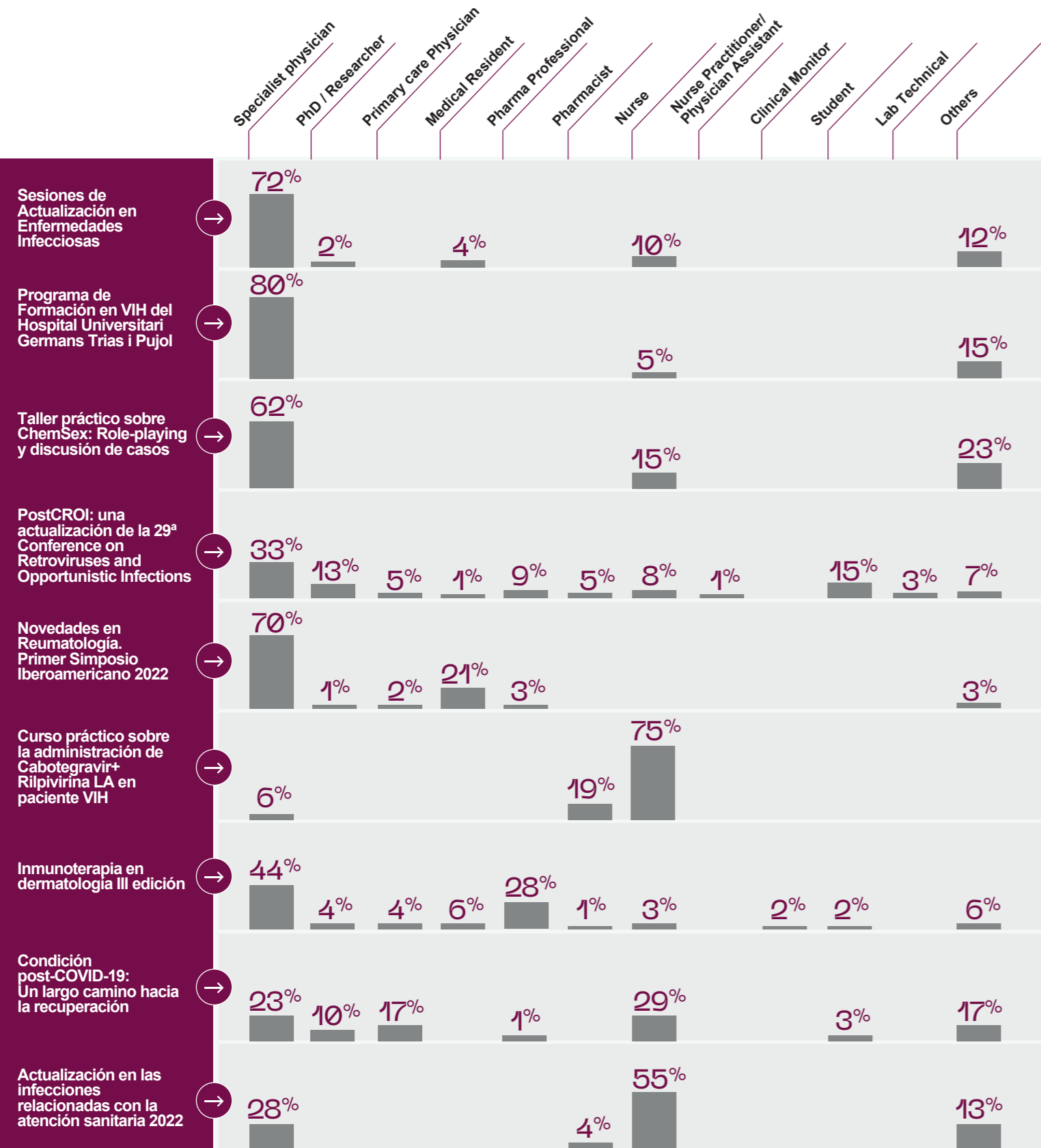
The Barcelona HPV Course

6th edition

A 3-day workshop combining didactic lectures with practical sessions including clinical case discussions, and patient-centered applied training on anal dysplasia screening and management.



Our Audience



Events Powered by FLS-Science

From our years of experience in directly designing and organizing our own medical and scientific educational activities, we provide this expertise to fellow healthcare providers and researchers organizing scientific-medical events.

From FLS-Science we offer tailored solutions ranging from integral management of the event to support with specific aspects such as:



Planning and organization

Application for funding and accreditation, budget management, management of invitations and registrations, feedback surveys and report analysis.



Coordination

Organizational secretariat to coordinate and assist the scientific committee members, speakers and attendees.



Graphic design and dissemination

Design of audience generation materials, website management and online/offline communications.



Logistics

Event venue management, catering services, travel and accommodation for face-to-face events. We also provide live-streaming and delayed webcast solutions.



26 Powered events

01

Curso Formación Continuada en Infecciones y VIH – Barcelona

Updated information on the treatment of HIV patients, as well as a review of ART and opportunistic diseases.

02

II Programa Formativo VIH Área Barcelona Nord: Novedades Tratamiento y Manejo del Paciente VIH en 2022

This course aimed to update the management and treatment of HIV patients to specialist physicians who work at the Barcelona Nord area.

03

I Curso de Actualización en VIH – Barcelona

The aim of the course was to provide an overview of current HIV infection, from its prevention in people with a high risk of HIV infection, through the management of patients suffering from it and ending with new strategies aimed at achieving a cure.

10

Curso Intensivo de Terapia Antimicrobiana Dr. L. Drobnic Edición Nº 51

The objectives of the course were to review the main antimicrobial treatment guidelines for the most common infectious pathology in our environment; to review the management of antimicrobials in patients and special circumstances, and to address practical aspects of antimicrobial therapeutics.

11

15th International Symposium on Neuropsychiatry & HIV – Hybrid Edition

The objective of the workshop was to teach diagnose and treat the psychiatric and neuropsychological aspects of people at risk of HIV infection.

12

Programa de Sesiones de Actualización en VIH y Mujer: Valencia 2022

Online discussion forum about HIV and women. The program was aimed at specialist physicians in Infectious Diseases and Internal Medicine.

04

Segundo Curso Intensivo de Infecciones Virales

4-day course in which speakers gave presentations on viral infections.

05

Inmersión práctica avanzada en HoLEP

Educational and practical activity of 2 days whose objectives were to review the organization of the HBP, HoLEP, HoLEP in CMA.

06

Grupo Vasco de Actualización en Infección por VIH – País Vasco

Update of the management and treatment of the HIV positive patient with experts from the Basque Country, Spain.

13

II Encuentros en Enfermedades Infecciosas y Retrovirología Clínica Cantabria 2022

Four hybrid sessions where specialist physicians from the Cantabria area discussed Infectious Diseases and Clinical Retrovirology.

14

Jornadas de Actualización Anual en Patologías Genitourinarias

The sessions were aimed at urologists and residents and their objective was to make an update on prostate cancer.

15

Sesiones de Actualización del VIH 2022 – Tarragona

The program was structured in 3 sessions and, in each of them, two experts from the Tarragona area presented and discussed the latest developments on HIV.

07

Club Bibliográfico Interhospitalario 2022

Four sessions were held to critically read the latest scientific papers published in the field of HIV that may influence the clinical practice. In each session two participants presented and discussed two papers.

08

Actualizaciones en el diagnóstico y la epidemiología de las enfermedades infecciosas. XVIII

The purpose of this course was to provide an update on the diagnosis and current approach of the patient with infectious pathology.

09

Curso de Actualización en Congresos del VIH Maresme – Vallès

Experts from four different hospitals from the Maresme and Vallès area discussed the update in the HIV pathology.

16

Jornada de Actualización en Infecciones de Transmisión Sexual

This 1-day workshop was aimed at physicians and nurses interested in obtaining an update on sexually transmitted infections.

17

Curs UVIC – IX Jornada de Actualización sobre la Infección por VIH y la Pandemia de COVID-19

The objective of the workshop was to share and inform health professionals about new advances in the knowledge of the two pandemics of the 21st century: AIDS and COVID-19. The intention was to provide tools so that any health professional knows how to make decisions involved in the prevention and/or treatment of both infections.

18

I Curso Práctico de Ablación Alcohólica

The aim of this course was to provide the theoretical knowledge and practical skills to perform the technique of retrograde venous alcoholysis on atrial (vein of Marshall) and ventricular substrates effectively and safely to the attendees of the activity.

19

Programa De Sesiones Conjuntas Sobre VIH Entre El Hospital Santa Caterina (Salt) y el Hospital Josep Trueta (Girona)

Three sessions have been held to establish common work guidelines on HIV infections between the Hospital of Santa Caterina (Salt) and Josep Trueta (Girona).

20

Actualización Nuevos Datos Clínicos en el Paciente VIH

Hospital Germans Trias i Pujol in Badalona and the Hospital Clínic de Barcelona collaborated in three sessions to update new clinical data on HIV infection. Each session was structured into two presentations and free time for questions.

21

Actualización en VIH – Baix Llobregat

Three sessions were held by HIV experts from the Hospital Universitari de Bellvitge, aimed at the Infectious Diseases and Pharmacy Service of the hospital, as well as centers of the Baix Llobregat Health Area. The objective of this course was to update and discuss current and interesting aspects directly related to the pathology and treatment of HIV.

22

Acceso Transeptal para Intervenciones Cardiovasculares

The main objective of the programme was to provide the theoretical knowledge and practical skills to be able to perform the transeptal access technique effectively and safely, being able to adapt to different types of procedures and situations.

23

V Jornada Sobre Aspectes Rellevants de la Infecció pel VIH. Maneig a l'Atenció Primària i a l'Hospital – CAMFIC

The aim of the workshop was to provide resources and tools to professionals who treat both infected patients and patients at risk of infection. In this edition, some issues of special relevance such as the infection by Mpox (monkeypox) in HIV patients, polypharmacy and drug interactions, PrEP and STIs, among others were discussed.

24

RutiMPEx: Atención al Paciente en el Tratamiento con MHDA – 11th edition

The course on patient care for outpatient hospital medication therapy (MHDA) aimed to provide an overview together with theoretical and practical training for hospital pharmacists and doctors involved in hospital management.

25

VIII Jornadas del Día Mundial de la Sida 2022 Sesiones en Atención Primaria Hospital Son Llàtzer (Palma De Mallorca)

This year's conference focused on early diagnosis of HIV infection, counseling and preventive measures in nursing consultations. This edition's purpose was to visit new centers for training purposes and to improve their relationship with the HSLI Infectious Diseases Unit.

26

Programa de Formación en la Gestión del Paciente VIH. Jornadas de Envejecimiento y Fragilidad en el Paciente VIH

This workshop aimed to present the appropriate multidisciplinary comprehensive study necessary for the early detection of at-risk patients and patients with a poor social environment.

Our Collaborators

Special thanks to all the professionals who lent us their knowledge participating as speakers, chairs and coordinators at the activities organized in 2022

Adam Burgener Case Western Reserve University, Cleveland, USA	Andreas Mayerhans ICREA Universitat Pompeu FabraSpain, Barcelona, Spain	Aurora Fernández Hospital Universitari Vall de Hebron, Barcelona, Spain	Carlos Martínez Hospital Germans Trias i Pujol, Badalona, Spain	Claudia Cortés Universidad de Chile, Santiago de Chile, Chile	David Wohl University of North Carolina, USA	Eugeni Domènech Hospital Germans Trias i Pujol, Badalona, Spain	Gemma Lladós Hospital Universitari Germans Trias i Pujol, Badalona, Spain	Irma Casas Hospital Universitari Germans Trias i Pujol, Badalona, Spain	Joel Palefsky University of California San Francisco School of Medicine (UCSF), San Francisco, USA
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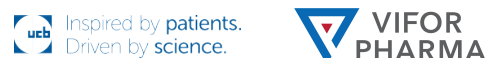
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