The European Association of Hospital Pharmacists (EAHP) is a not-for-profit organisation that defends the interests of more than 22,000 European hospital pharmacists from its 35 member organisations. EAHP works to develop knowledge on hospital pharmacy to ease the improvement of care and outcomes for patients in the hospital setting. The Association achieves this through science, practice, research, education, as well as sharing best-practice and responsibility with other healthcare professionals. More information about EAHP is available here.
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Projects 24.

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What’s coming in 2020
“In oncology pharmacy, Croatia modernized centralised cytotoxic preparation with integrated gravimetric software in 2 clinical hospitals. First antimicrobial stewardship implementation education for all hospitals was organised. These activities evolved substantially roles of Croatian hospital pharmacists.”

*CPS - Croatian Pharmaceutical Society - Hospital Pharmacy Section*

“Managing medication shortages and possible increase as a result of potential EU Exit. Ensuring proposed Pharmacist apprenticeships are in the best interest of the profession. NHS Long term plan, particularly enhanced pharmacist roles in doctors surgeries, and increased numbers of Pharmacists required to deliver this.”

*GHP - Guild of Healthcare Pharmacists*

“The chief hospital pharmacists in Slovakia met at a workshop in May 2019 to complete together the self-assessment tool (SAT). A total of 30 Slovak hospitals have been assessed for the level of implementation of the Statements, which is the highest number among member countries so far.”

*Slovak Chamber of Pharmacists - Section of Hospital Pharmacists*

“The most important for us this year was adoption of the new Rules of Good pharmacy practice by Ministry of health. They were prepared by the Bulgarian pharmaceutical union. There is a special part for hospital pharmacies and clinical pharmacy, prepared by our association, based on the EAHP Statements of Hospital Pharmacy.”

*Bulgarian Association of Hospital Pharmacists*

“In 2019, CAHP, besides the ubiquitous challenge of FMD implementation in hospitals, initiated and update process of a national strategy of hospital pharmacy. It will be re-focussed on “Integrated pharmacy services in hospital”, covering all aspects of HP work in relation to patients and aligned with European Statements of Hospital Pharmacy. Furthermore, we contributed to the new curricula for HP specialisation. Our national Congress was a very successful educational event with over 650 participants.”

*Czech Association of Hospital Pharmacists*
MESSAGE FROM THE PRESIDENT

Petr Horák
EAHP President

Reflecting on the past 12 months, I can safely say that the European Association of Hospital Pharmacists (EAHP) and its 35 member organisations achieved a lot in 2019. Many activities centred around medicines shortages – a problem that is encountered by my colleagues and me on a daily basis. Given the growing concern among hospital pharmacists, patients and other stakeholders, EAHP continued to take the lead in raising awareness and demanding action at European level. In addition to collaborating with other stakeholders, EAHP also published a new position paper on the topic of medicines shortages.

The Congress took our Association this year to Spain where EAHP’s Scientific Committee, my fellow Board members and I exchanged with a record number of participants on ways that can help to put the patient front and centre. Some of the best practices shared were also linked to our newest position paper on an ageing society advocating for a better use of the hospital pharmacists’ expertise to manage polypharmacy, evaluate drug appropriateness and increase drug adherence in older patients. Other educational activities led by the Association’s Scientific Committee included a Synergy Masterclass on procurement and tendering as well as our annual reoccurring Academy Seminars which focused this time on antibiotic stewardship and qualitative research methods. In addition, our Serbian member organisation held the first Synergy Certification Course that brought together hospital pharmacists from different neighbouring countries for an exchange on information technology systems support.

In May we celebrated the 5th Anniversary of the European Statements of Hospital Pharmacy which have been gaining more and more traction among EAHP’s membership. I am particularly happy to announce that the first group of fellows successfully completed their training as part of the Statement Implementation Learning Collaborative Centres (SILCC) programme. This shows that the idea of having EAHP member countries exchange with each other about pharmacy procedures linked to the European Statements is already bearing fruit. Also the use of the self-assessment tool increased in the last year. This can be attributed to the tireless efforts of the Statement implementation team and the Implementation Ambassadors.

2019 was however not only full of achievements, but it also meant it was time to say goodbye to one of EAHP’s long-serving members. After five years as chairman of the Scientific Committee and a very active engagement as Director for Science, Education and Research on our Board of Directors, Prof Dr Kees Neef retired from his positions in mid-2019.

As for 2020, I am already looking forward to the celebration of our 25th Congress anniversary and the 50th General Assembly.
“In 2019 NVZA drew up a policy plan for 2020-2025. The responsible task force consulted with the members as well as many external stakeholders. The plan has 4 main themes, each with 5 global goals. We also laid down a professional charter for all (general as well as hospital) pharmacists and appointed a confidential contact person.”

NVZA - Dutch Association of Hospital Pharmacists

“EAHP president, Petr Horák, and members of Section of Hospital Pharmacists had a meeting with the Minister of health of Slovenia, Aleš Šabeder. CTF, HP specialisation and Statements were presented and explained. Minister understood the importance of the work already done and had agreed of supporting us on further actions.”

Slovenian Pharmaceutical Society, Section of Hospital Pharmacists

“The hospital pharmacists commission established within the body of Turkish Pharmacists Association held 5 meetings in Ankara in 2019. On 22-24 February, the 2nd National Youth Congress took place, and on 19-20 April, the workshop “European Hospital Pharmacists Association projects and Hospital Pharmacy in Europe”, presented by Arif Özdemir (EAHP Turkey Delegate) that was held in Ankara. The booklet about the workshop was distributed at the 42nd Congress of TPA on 28-30 November. Aida Batista, Vice-President of the EAHP, participated in the European Regional Conference of the International Federation of Pharmacy in Ankara.”

Turkish Pharmacists’ Association

“Some relevant GSASA focuses in 2019: revision of the “vision and mission GSASA”, preparation of legal changes (FMD, integrity and transparency regulation), management of shortages, contribution to the health authorities national report on quality and safety of treatments.”

GSASA - Swiss Association of Public Health Administration and Hospital Pharmacists

“Macedonian Hospital Pharmacy Association organised several meetings in order to increase the awareness and promote the implementation of SAT among hospital pharmacists.”

Macedonian Hospital Pharmacy Association
WHO WE ARE

The European Association of Hospital Pharmacists (EAHP) is a working community of national associations of hospital pharmacists that represents and develops the hospital pharmacy profession within Europe in order to ensure the continuous improvement of care and outcomes for patients in the hospital setting. This is achieved through science, research, education, practice, as well as sharing best-practice and responsibility with other healthcare professionals.

Goals

- To develop hospital pharmacy in order to promote the best and safest use of medicines and medical devices for the benefit of patients in Europe.
- To create a platform for the education and training of hospital pharmacists to a level of specialisation and maintain continuing professional development (CPD).
- To uphold the interests and advance the position of European hospital pharmacists within the healthcare systems, the EU and national authorities.

Structure

General Assembly
Prime governing body
delegate conference -- each member state -- up to three delegates per country

Board of Directors
Executive Body of the Association
9 members

Scientific Committee
Advisory body
21 members

EAHP Secretariat
10 staff

more than

23,000 hospital pharmacists

35 national associations
“Advanced Therapy Medicinal Products (ATMPs) have been neglected by most hospital pharmacists in Norway. A congress dedicated to ATMP was held by our organisation in March. Regulatory, clinical, financial and practical aspects were highlighted and the congress was well attended.”

Norwegian Association of Hospital Pharmacists

“The National Hospital Pharmacists Association of Romania participated in the EAHP Congress, the Pharmaceutical Conference, the EAHP General Assembly and the FIP Congress, and disseminated the information at the 8 regional meetings. Between November 22-24, the association held a pharmaceutical conference in Cluj-Napoca with 9 lecturers from 5 international associations (FIP, EAHP, ESOP, ACCP, AST) among 21 presenters”

The National Hospital Pharmacists Association of Romania

“For the first time we presented ourselves at the congress of pharmacists of Montenegro with international participation, with 3 different topics. Two colleagues completed their specialisation in clinical pharmacy and started working at the Clinical Center in Podgorica. We did the first SOP (moving drugs through a hospital pharmacy), needing, receiving and storing medicines in a hospital pharmacy. We are currently active in some other projects but they are not finished so we will not mention them on this occasion.”

Pharmaceutical Association of Montenegro

“The association has arranged a successful stakeholder meeting on the strategically important topic of securing sufficient education and training opportunities for hospital pharmacists in aseptic preparation. This initiative is a starting point for further discussions and actions.”

Section for Hospital Pharmacy of the Swedish Pharmaceutical Society

“Promoting the Greek version of SAT for a better planning of hospital pharmacies actions, was the biggest challenge! In order to achieve that two workshops were organized, one in Thessaloniki (Macedonia) and one in Tripoli (South Greece) with the participation of 72 Hospital Pharmacists. In addition PEFNI is working on a national programme concerning EAHP Statements Implementation and CTF project in order to establish Hospital Pharmacy Specialty and move towards a regulated specialization in Greece.”

PEFNI- Panhellenic Association of Hospital Pharmacists
Board of Directors

Petr Horák
President

Joan Peppard
Immediate Past President

Aida Batista
Vice-President

András Süle
Director of Finance

Rob Moss
Director of Professional Development

Nenad Miljković
Director of Professional Development

Despoina Makridaki
Director of Professional Development

Steffen Amann
Director of Professional Development

Tjalling van der Schors
Director of Professional Development

Piera Polidori
Director of Professional Development
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**HIGHLIGHTS OF 2019**

**JANUARY**
- EAHP attends HTA Stakeholder Pool Meeting.

**FEBRUARY**
- EAHP signs joint statement on medical devices.
- 1st EAHP Synergy Certification Course in Belgrade.
- EAHP contributes to round table discussion on the implementation of the Falsified Medicines Directive in hospitals.

**MARCH**
- EAHP adopts a new opinion on Vaccination.
- 25th Congress of EAHP.
- EAHP’s 2018 Annual Report.
- CTF meeting between EAHP and national authorities.
- Launch of the EU Manifesto “Achieving better patient outcomes with the help of hospital pharmacists”.
- EAHP signs MoU with MOIC during the medicine’s optimisation conference in Wroclaw.

**APRIL**
- EAHP adopts a new opinion on Pharmaceuticals in the Environment.
- EAHP participates in ECRAID kick-off meeting.
- EAHP holds workshop at EPSA’s 42nd Annual Congress.

**MAY**
- EAHP attends 44th scientific congress of German Society of Hospital Pharmacists (ADKA), Berlin, Germany.
- Celebration of the 5th anniversary of the adoption of the European Statements of Hospital Pharmacy.
- EAHP joins FIP delegation at the World Health Assembly.
- EAHP launches advocacy campaign with 35 other patient and health associations calling on the European Commission to investigate shortages.

**JUNE**
- EAHP’s 49th General Assembly.
- EAHP revises position paper medicines shortages.
- EAHP’s position paper on an ageing society.
- EAHP-EPSA Webinar on “How to write an abstract”.
- Opening of the EAHP-EPSA Student Science Award.
JULY
EAHP extends open learning environment for hospital pharmacists with four more courses.
EAHP meets with Commissioner Andriukaitis to discuss about medicines shortages.

SEPTEMBER
EAHP World Pharmacists Day campaign launched.
EAHP attends 79th FIP World Congress of Pharmacy.
EAHP joins PGEU’s anniversary celebration in the European Parliament.
EAHP participates in Coalition for Vaccination meeting.

NOVEMBER
EAHP attends XII National congress of the Portuguese Association of Hospital Pharmacists (APFH).
EAHP attends XL National congress of the Italian Society of Hospital Pharmacy (SIFO).
EAHP launches 2019 Medicines Shortages Survey.
EAHP attends Romanian Hospital Society Conference.

AUGUST
EAHP extends the open learning environment for hospital pharmacists with one more course.
EAHP opens the registration for its 25th Congress.

OCTOBER
CTF Steering Committee in Brussels, Belgium.
EAHP attends the 64th SEFH (Spanish Society of Hospital Pharmacists) Congress in Seville, Spain.
Synergy Masterclass “Procurement, tendering and decision-making processes in the hospital setting” in Brussels, Belgium.
EAHP speaks at European Health Forum Gastein.

DECEMBER
EAHP attends the Mid-year Clinical Meeting of the American Society of Health-System pharmacists (ASHP) in Las Vegas, USA.
EAHP speaks at webinar for EPSA students on drug information.
“The pilot study of the EAHP member project in Estonia and Finland was completed. Pharmacist-led medication reconciliation identified that 88% patients had at least one discrepancy on admission. Most commonly a drug was omitted from the medication list.”

*ESHP - Estonian Society of Hospital Pharmacists*

“By 2019, Euro-Pharmat organised the 29th national congress on medical devices in Marseille. We were very pleased to welcome for the first time, during three days, the EAHP Board member, Nenad Miljković and we wish renew this invitation! As well, the award-winning poster is proposed for the congress of Gothenburg in March 2020.”

*French Collective for Hospital Pharmacy in Europe*

“In 2019, the instruction manual for referents and tutors of the School of SSHP was revised. The document describes the educational objectives that the student specialist in hospital pharmacy must pursue and is included in the SIFO quality certification system. The EAHP Statements were a reference point for the development and organisation of the guide. One of the goals that SIFO is pursuing with its implementation is to standardize the tutoring activities throughout the Italian territory.”

*SIFO - Italian Society of Hospital Pharmacy*

“EAHP Statement Ambassador of Finland (Väinö Vähämäki, Turku City Hospital) visited in Antrim Area Hospital, Northern Ireland as a part of the SILCC program. This was a great help for us in our way to implement statements in practice in Finnish hospitals.”

*The Finnish Pharmacists’ Association*

“In the past year, our Section has joined a project regarding Integrated Healthcare Informational System. A pilot project is ongoing in Gradiška hospital and hospital pharmacists are testing and giving their input on how electronic system regarding medicines should be.”

*Section for hospital/clinical pharmacy of Bosnia and Herzegovina*
EDUCATIONAL PROGRAMME

EAHP’s ultimate goal as an Association is to provide continuous education for hospital pharmacists.

1 Annual congress in Barcelona, Spain.
2 Academy Seminars in Brussels, Belgium.
1 Synergy Masterclass in Brussels, Belgium.
9 Opening Learning courses.

Congress Facts & Figures

This year’s Congress theme was “Personalised Hospital Pharmacy – meeting the needs of every patient”

- 3 700 delegates
- 45 speakers
- 5 Synergy Satellite Events
- Over 60 countries represented

Abstracts & Good Practice Initiatives

- Almost 1200 scientific abstracts submitted & 625 accepted
- + 50 Good Practice Initiatives (GPI) submitted & 26 accepted

Poster Prize winners

1st Prize - Meshal Alshakrah: Determining The Necessary Components Of A Pharmaceutical Care Complexity Screening Tool: An E-Delphi Study

2nd Prize - Antonella Tonna: Encouraging The Responsible Use Of Antibiotics: Awareness And Understanding Among A University Student Population Of A Community Pharmacy Public Health Campaign In Scotland

3rd Prize - Rana Al Adawi (The Abstract Was Presented By Antonella Tonna): A Systematic Review Of Pharmacist Input In The Screening, Management And Prevention Of Metabolic Syndrome

Best GPI Award

Charlotte Olesen - Using An Electronic Algorithm To Identify The Most Relevant Patients For Medication Review
“Organisation of 22th Congress of Hungarian Hospital Pharmacists (20 oral presentations, 44 posters, ~400 participants, including Petr Horák).
- of 3rd Chief Pharmacists meeting with a memorial session (commemorative plaque, 19 oral presentations, ~100 participants).”

*Hungarian Society of Hospital Pharmacists (MGYT)*

“Representing the views of our members at a national level through the on-going Review of Hospital Pharmacy Services continues to be a priority for the HPAI. The implementation of FMD, medicine shortages and the impact of the United Kingdom leaving the EU continue to concern hospital pharmacists. In April over 180 pharmacists attended our Annual Conference which is one of the many continual professional development (CPD) initiatives. Other opportunities for CPD include our on-line Leadership Academy and face to face meetings for Pharmacy Interns and Special Interest Groups.”

*HPAI - Hospital Pharmacists Association of Ireland*

“This year APFH developed different actions/courses linked the Statments: Standards in Healthcare (Section 1), Legislation on Preparation of Medicinal Products; Parenteral Nutrition (S2, S3), Prevention of Occupational Exposure to Hazardous Drugs (S3) Intensive Care; Oncology; Immunology; Ophthalmology; Reconciliation (S4) and Antibiotherapy (S4, S5)”

*APFH - Portuguese Association of Hospital Pharmacists*

“Hospital Pharmacy Section of Pharmaceutical Association of Serbia proudly initiated and organised the 1st EAHP Synergy Certification Course on information technology support in antibiotic prescription and stewardship, in Belgrade in February, gathering more than 150 participants from 7 European countries. Furthermore, the Section was actively engaged in drafting new Good Pharmacy Practice document together with other stakeholders. Serbian oncology pharmacist organised for the first time a joint congress with the physicians and nurses, joining forces to improve and advance oncology patients outcomes.”

*The Pharmaceutical Association of Serbia, Hospital Pharmacy Section*

“We have been active in 3 international/national projects: The launch and follow up of Falsified Medication Directive and the pilot project for the use of therapeutic cannabis and the follow up of the first national Antibiotic Stewardship. Also, APHL has obtained by Health authorities an official recognition of the professional title “Hospital Pharmacist”. Moreover, APHL organizes each year for his members some information and training meetings on peritoneal Dialysis, radiopharmacy, elderly patient and psychotrope and treatment of heart deficiency.”

*APHL - Association des Pharmaciens Hospitaliers du Luxembourg*
24th Congress of EAHP
The 2019 EAHP Congress was held in Barcelona. The need for tailored medication and treatments has been rediscovered recently, an approach which is embedded in the origins of the pharmacy. Therefore, this year’s theme for the Congress was “Personalised Hospital Pharmacy – meeting the needs of every patient”. EAHP believes that the role of the hospital pharmacist in personalised medication is the key to success and the program served as a source of knowledge and inspiration for the future role and engagement of hospital pharmacists in personalised medication.

Exhibition area
The EAHP Congress also provided the participants with the chance to learn about the newest products, tools and devices at the exhibition area where over 67 institutions and businesses from all over the world showcased their innovative solutions in critical areas of hospital pharmacy.

Abstract submission
The poster exhibition and the oral poster communication session are a mainstay of the annual Congress. The Scientific Committee strives to receive submissions of hospital pharmacy practice pearls from applicants in Europe and all over the world.
Synergy Programmes

Five Synergy Satellites were organised during the 24th Congress of EAHP to help hospital pharmacists provide cutting edge innovation in patient care and service delivery.

**Synergy Satellites** are accredited high-level sessions developed and managed by the EAHP Scientific Committee and supported by industry grants. The five Synergy Satellites concentrated on biosimilars, anticoagulation and access to medicines.

The main focus was on biosimilars, with three of the five Synergy Satellites exploring different aspects of using and accessing biosimilars. The other two Synergy Satellites focused on anticoagulation and medicine accessibility in light of regulatory and political changes.

**Biosimilars, available yet sometimes missing – the challenge of procurement** (sponsored by an educational grant from Amgen). Touched on the procurement of biosimilars and the tendering hurdles which impairs the full potential of biosimilars.

**Anticoagulation – improving efficacy and preventing side effects** (sponsored by an educational grant from Bayer). Addressed the basics of periprocedural management of anticoagulants by identifying bleeding and thrombotic risks of individual patients.

**Biosimilars – challenging misconceptions, optimising uptake, maximising value** (financial support was provided by Pfizer Limited as a Medical and Educational Goods and Service). Looked at why biosimilars are being used in some countries and not others and how barriers to biosimilars can be overcome.

**Facing Brexit and FMD – Is Europe ready for the double “storm”?** Explored how Brexit and the implementation of the Falsified Medicines Directive (FMD), together with the relocation of the European Medicines Agency (EMA), may influence medicine accessibility and medicine policy in the EU.

**Biosimilars in haemato-oncology – new blood, old questions** (supported by an educational grant from Sandoz). Aimed to provide a new understanding of the key facts which support biosimilar approval in the EU as applied to onco-haematology therapy.
Synergy Masterclass

In 2019 EAHP continued to expand its Synergy programme, which aims to provide continuing education and further advancement to the hospital pharmacy profession throughout the world, by organising another Synergy Masterclass, following the very successful first Synergy Masterclass in 2018.

Accredited by the Accreditation Council for Pharmacy Education (ACPE) and focused on the most ground-breaking and essential topics needed by hospital pharmacists and healthcare professionals, the Synergy Masterclass is effectively a two-day mini congress.

This year’s Synergy Masterclass was held in Brussels, Belgium from the 4th to the 5th of October 2019. It was titled “Procurement, tendering and decision-making processes in the hospital setting” and was supported by an educational grant from Amgen. Through recent years, numerous innovative and exciting drug treatments have become available. However, health budgets are increasingly challenged by the high costs of these drugs and hospital pharmacists play a key role in this process through the procurement of medicines. In order to address the increasing cost of medicines, procurement and tendering should be considered as key factors in the management of rising health care costs.

The topic was explored through a combination of lectures and small working group sessions where participants could learn and discuss the pros and cons of doing procurement and tenders at national, regional and hospital level, as well as the elements of value-based tenders and important EU-legislation with regard to procurement.
Synergy Certification Course

The goal of the Synergy Certification Course is to provide further education to assist hospital pharmacists with implementing the 44 European Statements of Hospital Pharmacy. The Synergy Certification Courses are proposed by EAHP as an additional educational event allowing hospital pharmacists and other healthcare professionals that don’t have the opportunity to attend the Congress or other EAHP events to receive training and attend session on topics linked with the European Statements of Hospital Pharmacy.

Synergy Certification courses are bilingual and the sessions are not only open to participants from the host country but to hospital pharmacists and other healthcare professionals from other countries as well.

EAHP launched its first Synergy Certification Course in February 2019. The event took place in Belgrade, Serbia and was organised by the Serbian Hospital Pharmacy Section. It was held together with the 3rd Symposium on Hospital Pharmacy Practice in Serbia.

The event was conducted in both English and Serbian and the topic was “Information Technology Systems support in antibiotic prescription and antibiotic stewardship.” The session on the second day focused on the lessons learned from the 2018 EAHP Academic Seminar.

Open Learning Courses

The Open Learning Courses continued in 2019. They were developed from some of the 2019 educational sessions and are accredited by ACPE. The open Learning Courses are available on both the EAHP website and the BMJ Learning website and are free to use by any healthcare professional. The following courses were added in 2019:

- Management and leadership *(Sponsored by an educational grant from Amgen)*
- Medicines shortages – causation and approaches to improvements
- Therapeutic Drug Monitoring as a Tool for Therapy Optimisation
- Facing Brexit and FMD is Europe ready for the double “storm”?
- Biosimilars, available yet sometimes missing – the challenge of procurement *(Sponsored by an educational grant from Amgen)*
- Biosimilars in breast cancer – the next challenge *(Sponsored by an educational grant from Amgen)*
Academy seminars

EAHP held two Academy Seminars in 2019, in Brussels, Belgium from the 20th to the 21st of September. The aim of the EAHP Academy Seminar is to allow hospital pharmacists from all over Europe to develop their activities in public health by fostering research and educational activities. One of the Academy's contributions is to help hospital pharmacists, either in their roles as hospital practitioners, researchers or as university staff, to get their work recognised through publication.

Every year more than 100 participants attend these seminars and almost 9000 people benefit later from them thanks to the seminars, e-learning courses, meetings and other presentations given by the attendees in their countries of origin.

Participation is by invitation only and is reserved for hospital pharmacists based in the countries which are members of EAHP. Participants are required to disseminate what they have learned during the seminars and give feedback to the General Assembly every year.

Seminar 1: Antibiotic Stewardship: Advanced
A previous Academy Seminar on Antibiotic Stewardship for Beginners was so successful that many participants asked for another Academy on the topic but for hospital pharmacists with an advanced level of knowledge in the field. The topics covered in this year's seminar included:
- Antimicrobial therapy in connection to lab results (MIC-based therapy)
- Antifungal therapy and the necessity to have TDM on board
- TDM driven antibiotic therapy: for whom and for what antibiotic?

Seminar 2: Qualitative research methods
A multitude of different qualitative methods and approach to qualitative analysis exist. This Academy Seminar demonstrated their advantages and disadvantages, and how to best select the most appropriate approach for certain health services or pharmacy practice research question. The Academy seminar explored questions such as:
- What is qualitative research?
- Why is it used?
- How is it performed?
- What is the role of qualitative research in the evaluation of development of new hospital pharmacy services?
STUDENTS
Internship Platform

In 2012, EAHP together with European Pharmaceutical Students’ Association (EPSA) released the EAHP-EPSA Internship Platform. An online platform, with the aim to give an amazing opportunity to pharmacy students and young professionals by having a first-hand experience in a hospital pharmacy. The students which successfully completed their internship loved the professional experience.

Currently, students have the possibility to choose between:

16 hospitals
in 6 European countries
the EAHP-EPSA internship platform received applications from 8 countries

Student Session at EAHP’s 24th Congress

As in past years, students were invited to a special session at EAHP’s Congress with the aim of providing greater support and involvement with the professional world. This year’s topic for the session was “How can hospital pharmacists implement antimicrobial stewardship to ensure rational use of antimicrobials?” delivered by Dr Antonella Tonna and Dr Torsten Hoppe-Tichy with Dr Branislava Miljković, Member of the EAHP Scientific Committee, acting as facilitator.

The session was divided into two parts and attended by students, young professionals and hospital pharmacists alike. It began with a presentation on the theory of the “30% rule” which states that around 30% of inpatients in hospitals receive antibiotic treatment and that antibiotic stewardship (AMS) programmes can reduce the cost in hospitals by up to 30%.

The second part of the session was more interactive and participants were split into two groups to discuss the goals and benefits of AMS programmes. The first group focused on how the hospital pharmacist can improve patient outcomes and safety. While the second group addressed the value brought by the hospital pharmacist to the AMS team on preventing the development of antibiotic resistance.

The session concluded with a discussion on the healthcare issues connected with antimicrobial resistance. With participants sharing their own views and experiences. Overall, the session received extremely positive feedback, showing the great benefit of presenting real-life work topics to the next generation of hospital pharmacists.
“Alliances with the Ministry of Health: Evaluation of therapeutic positioning reports; the Therapeutic Value in the Real Clinical and the CAR-T cells therapy management and the Spanish Agency for Medicines collaborating in the National Antimicrobial Resistance Plan and Spanish Drug Verification.”

*Spanish Society of Hospital Pharmacists*

“In March 2019, the Austrian Ministry of Health positively voted for the inclusion of the new service „Extensive medication review“ into the Austrian DRG catalogue. Starting in 2020, the performance of this service by Austrian hospital pharmacies will yield “procedure-related“ points, which in turn lead to more hospital-income from the public health fund.”

*AAHP - Austrian Association of Hospital Pharmacists*

“In order to deal with drug shortages hospital pharmacists, community pharmacists, pharmaceutical industry, patient associations, pharmaceutical inspection and the national health insurance institute joined forces. In 2019 procedures were improved, derogation became more lean and industry reports faster. A platform on the website of the Public Health Department www.farmastatus.be to communicate on shortages and to interact with CPOE was launched. A first good step to address a huge problem!”

*Belgian Association of Hospital Pharmacists*

“The Jour Fixe on Delivery and Supply shortages published recommendations to improve the delivery excellence of relevant drugs in hospitals. The general assembly of German Pharmacists agreed on a resolution for a mandatory introduction of ward pharmacists in every hospital.”

*ADKA - German Society of Hospital Pharmacists*

“In 2019, MAHP updated its statutes and offered different continuing professional development opportunities. These included trainings on the topics of EAHP’s 2018 Academy Seminars as well as on the management of acute coronary syndromes and hypertension. In addition, hospital pharmacists were provided with the opportunity to learn more about the optimisation of drug treatment in the field of atrial fibrillation and intervention cardiology.”

*MAHP - Malta Association of Hospital Pharmacists*
PROJECTS

Implementation of the European Statements of Hospital Pharmacy

Adopted in 2014 by EAHP and its national associations with the collaboration of more than 30 other healthcare associations, the European Statements of Hospital Pharmacy express commonly agreed objectives which every European health system should aim for in the delivery of hospital pharmacy services. The Statements represent the future of the profession to advance towards a safer and more modern delivery of pharmacy services to obtain better patient outcomes.

The 44 Statements are divided in 6 Sections:

- Section 1 Introductory Statements and Governance
- Section 2 Selection, Procurement and Distribution
- Section 3 Production and Compounding
- Section 4 Clinical Pharmacy Services
- Section 5 Patient Safety and Quality Assurance
- Section 6 Education and Research

The self-assessment tool: identify gaps to move towards implementation

The EAHP self-assessment tool is an online tool allowing hospital pharmacists to assess the level of Statement Implementation within their hospitals. This tool has different features that will help EAHP, nationals associations and individual hospitals pharmacists to understand the gaps and barriers when it comes to implementation.

The tool allows:

- Individual hospitals to understand the level of implementation within their hospitals. Individual hospital pharmacists to obtain tailored action plans with evidence-based resources to better understand the Statements.
- Individual hospitals to use the tool to compare themselves in an anonymous way with other hospitals within their country and others.
- EAHP and national associations to understand the overall level of implementation in Europe and in each one of the individual member countries of EAHP.
The campaign which the EAHP team started in 2019 to promote the use of the tool has shown good results. 313 hospitals had assessed their pharmacies with the self-assessment tool. EAHP is kindly asking all European chief pharmacists/pharmacy directors to assess their pharmacies with the tool to help EAHP better understand the level of implementation in Europe. An assessment takes around 30 minutes. By assessing your pharmacy, you will also help EAHP and its national associations to adapt and tailor educational events in order to address the gaps identified.

The tool has been translated to Spanish, French, German, Romanian, Polish, Italian, Hungarian, Turkish, Greek, Serbo-Croatian, Czech and Portuguese.

The tool can be found here: https://sat.eahp.eu/en/home and all questions should be addressed to Statements@eahp.eu

The Statement Implementation Learning Collaborative Programme (SILCC): receive training while visiting hospitals from other countries!

The SILCC programme allows hospital pharmacists (SILCC Fellows) to visit hospitals (SILCC Hosts) in order to receive training in procedures linked with the European Statements of Hospital Pharmacy. EAHP already has a network of more than 10 outstanding hospitals providing training in different pharmacy services (at the moment this report was written).

One of the key requirements to become a SILCC Fellow or a SILCC Host is to do an official assessment of your hospital with the EAHP Self-assessment tool, thus, EAHP encourages all hospital pharmacists/pharmacies to use the tool so they can become eligible for the programme.

EAHP has a network of SILCC Fellows that have completed the training. You can find their profiles and case studies on the Association’s website.

EAHP is providing a reward system for SILCC Hosts and limited financial help for SILCC Fellows.

More information can be found at: https://statements.eahp.eu.
Collaborating with other healthcare professionals

EAHP has been presenting and finding potential ways of collaboration with other healthcare professionals and patients. This includes reaching out to other associations for Statement endorsements. 2019 was an important year for the project as EAHP got the first endorsements from two doctors’ groups. This is the list of the associations that have already endorsed the European Statements:

- European Specialist Nursing Organisations
- European Oncology Nursing Society
- European Nurse Directors Associations
- The European Heart and Lung Transplant Federation
- European Federation of Crohn’s and Ulcerative Colitis Associations
- European Parkinson’s Disease Association
- European Patient Cancer Coalition
- European Industry Pharmacist Group
- European Multiple Sclerosis Platform
- European Federation of Faculties of Pharmacy
- European Society of Oncology Pharmacy
- European Society of Clinical Pharmacy
- European Health Men’s Forum
- European Patients Forum
- European Federation of Internal Medicine
- European Federation of Neurological Associations

Common Training Framework (CTF)

What is CTF?
The Common Training Framework (CTF) is a legal tool to achieve automatic professional qualification recognition across EU countries, meaning that learning outcomes and competencies received in one European country are recognised throughout Europe.

A common training framework for hospital pharmacy will represent an important international agreement on the competencies, knowledge, skills and attitudes required by the profession to deliver on the 44 European Statements of Hospital Pharmacy. Thereafter, it is intended that the common training framework will be initially used as a flexible tool for hospital pharmacy development across Europe, fully reflecting national and regional realities.

EAHP has already developed a competency framework to deliver the vision of practice set out in the European Statements of Hospital Pharmacy. This framework contains 24 competencies, 87 knowledge items and 136 behavioural competencies.

More information about the project can be found at: http://www.hospitalpharmacy.eu.
1st CTF Meeting between the EAHP Board and national authorities

The EAHP team organised a meeting between the EAHP Board and competent national authorities to introduce the CTF project, the work that EAHP is doing and to answer to any questions that authorities have in this regard. The meeting took place on March 26th, 2019 in Barcelona. National authorities from 10 different European countries attended the meeting which started with a presentation of the project by EAHP President Petr Horák. Petr Horák explained that the CTF would support the raising of standards in hospital pharmacy practice and thereby enhance the quality of, safety of, and equity of access to, patient care in every European country. To fully reflect national and regional realities, EAHP is engaging in a bottom-up approach to involve all relevant national authorities.

Implementing a CTF for hospital pharmacy in Europe: the work of the different CTF Working Groups

EAHP and its different Working Groups (WGs) are working on moving forward with the project. CTF WG1 has been working on mapping the national programmes against the competency framework to check their level of compliance. CTF WG2 has been reviewing literature analysing the impact of hospital pharmacy specialisations on patient outcomes. Finally, CTF WG3 is designing advocacy and communication strategies. The CTF Project is overseen and steered by the CTF Steering Committee. The committee met in October 2019 to discuss the next steps of the project.

Project “Implementation of Medication Reconciliation in Estonia, Latvia and Finland in Co-Operation with Sweden and United Kingdom“ funded by EAHP

The project to implement medication reconciliation in Estonian, Latvian and Finnish hospitals was started 2017 and has been going on for three year now. Since then, new knowledge was gained and different steps were taken to achieve the goal of the project.
The first medication reconciliation pilot study in Estonia commenced at the beginning of 2019. Four hospitals participated and about 50 patients were enrolled. The Finnish pilot project started in September 2019.
The study results from Estonia have been analysed and the need of this service was introduced and proven. Two major national training days and several local ones for pharmacists, nurses and doctors have been organised. At least one of four hospitals will have a medication reconciliation official guideline published at the beginning of 2020. The results of the study were also published as a clinical pharmacy Magister degree thesis and accepted as a poster to the EAHP Congress in 2020.
The results from Finland will be analysed soon and the publishing of an article will follow.
As three years will have passed in March 2020, the project will be officially closed, but the leaders of the project are sure that the work of implementation will proceed at local level.
POLICY AND ADVOCACY

The policy and advocacy activities in the year 2019 centred around the growing threat of medicines shortages, increasing the uptake of antibiotic stewardship teams in European hospitals and the election of the European Parliament.

EAHP reached out to Members of the European Parliament (MEPs) and their assistants:

EAHP discussed the problem of medicines shortages and possible solutions with Commissioner Vytenis Andriukaitis and the Director-General of DG SANTE Anne Bucher.

EAHP endorsed the Joint Statement on Medical Devices with AIM, CPME, ESIP, HOPE and Prescrire.

Board members and the policy team presented EAHP’s newly adopted positions on medicines shortages and the ageing society to different European stakeholders, including DG SANTE.

EAHP responded to 38 consultations

EAHP endorsed:

- ESMO’s Call to Action on shortages of inexpensive, essential medicines.
- EU Coalition for Vaccination.
- EFCNI - Position paper “Addressing the nutritional emergency of preterm birth – Optimal practice in neonatal parenteral nutrition”.
EAHP’s policy work in 2019

The policy priorities are fixed every year by EAHP’s Board of Directors based on the needs of the hospital pharmacy profession. Advocacy work was closely tied to advancing the implementation of the European Statements of Hospital Pharmacy (read more about them on page 24) and creating a Common Training Framework for hospital pharmacy in Europe (read more about them on page 26).

In the field of antimicrobial resistance (AMR) EAHP engaged with the European Centre for Disease Prevention and Control (ECDC), the European Public Health Alliance (EPHA) and the Joint Action on Antimicrobial Resistance and Healthcare-Associated Infections (EU JAMRAI). As part of EPHA’s AMR Stakeholder Network, EAHP collaborated on the creation of a Roadmap for action on AMR which sets out five key strategies. Via EU JAMRAI’s stakeholder forum EAHP provided input to the work carried out by the joint action.

Like every year, EAHP also joined the celebration of the European Antibiotic Awareness Day (EAAD). Linked to this event, the Association raised awareness about AMR on social media and published hospital pharmacy specific results on the knowledge, attitudes and behaviours on antibiotics, antibiotic use and antibiotic resistance that were collected by ECDC via a survey targeting all healthcare workers.
Specific emphasis was put on **tackling the problem of medicine shortages**. To this end several activities were carried out, also with other European stakeholders, and a **new position on medicines shortages** was adopted by EAHP’s General Assembly. The position reiterated some of the policy demands that EAHP formulated in 2012, including but not limited to the evaluation of national reporting mechanisms and the commencement of an investigation of the causing factors. EAHP is convinced that adequate proactive solutions should specifically target the causes of medicines shortages.

In May 2019, EAHP together with 30 national and European associations of patients, consumers, healthcare professionals and public health advocates **approached the European Commission with the request to start an investigation into the factors leading to medicines shortages**. In September, the initiative gathered more than 40 organisations and reached out the to the Environment, Public Health and Food Safety (ENVI) committee of the European Parliament. In a letter addressed to the ENVI committee’s chair, its vice chairs and the group coordinators, the initiative highlighted their growing concern about medicines shortages and called upon the ENVI committee to act.

Other activities included the engagement in the COST Action on Medicines Shortages, participation in different events, such as the European Health Forum Gastein, EPHA’s Affordable Medicines Conference, GIRP’s Autumn meeting and FIP’s Regional Conference for the European Region. Moreover, EAHP provided input to consultations of the Heads of Medicines Agencies (HMA)/ European Medicines Agency (EMA) task force on availability of authorised medicines for human and veterinary use linked to medicines shortages. Also the collaboration with supply chain actors continued.

In November 2019, **EAHP launched its third pan-European survey on medicines shortages** which sought to investigate the reasons and impact of medicines shortages on patients in European hospitals as well as possible solutions. Unlike previous surveys, this year’s investigation targeted all healthcare professionals working in the hospital environment as well as patients that have experienced medicines shortages during their hospital stay. The results are planned to be released in spring 2020.
February 2019 marked the implementation of the **Falsified Medicines Directive (FMD) and its Delegated Regulation**. Since this date hospital pharmacists across Europe are carrying out their verification and decommissioning obligations in order to combat falsified medicines in Europe. EAHP continued to engage in discussions with European stakeholders, also on the topic of aggregation, and raised awareness among its membership about the FMD.

Ahead of the European Parliament elections, EAHP released an Election Manifesto which outlined the role of the hospital pharmacist and set key priorities that MEPs were asked to tackle during the new legislature. These included:

- Addressing medicines shortages
- Tackling antimicrobial resistance
- Investing into the future of healthcare

To make a difference for the **ageing society**, EAHP adopted a position paper at the General Assembly in June 2019 which called for the use of the hospital pharmacist’s expertise to manage polypharmacy, evaluate drug appropriateness and increase drug adherence in older patients. Since medical devices are also playing an important role, EAHP representatives joined two sub-groups of the Medical Device Coordination Group to take part in discussion linked to the implementation of the new Medical Device Regulations. Also **biosimilar medicines** remained a key topic for EAHP which triggered the participation in the fifth edition of the European Commission’s annual stakeholder event on biosimilar medicinal products to promote the exchange of knowledge and best practices in biosimilars’ use and uptake.
Engagement with EU institutions, agencies and stakeholders

Collaboration with different healthcare groups at European level has proven essential in the past to move forward issues relevant to the hospital pharmacy profession and to patients within the European Commission and the European Parliament. In addition to exchanging with relevant stakeholder in discussions and supporting initiatives linked to EAHP’s policy priorities and mission, the Association conducted different social media campaigns which promoted vaccination, raised awareness about AMR and shed light on the daily work of the hospital pharmacist.

EAHP interacted regularly with DG SANTE, the European Parliament’s ENVI Committee and the different EU agencies, in particular with EMA and ECDC. As active member of EMA’s Healthcare Professionals’ Working Party (HCPWP), hospital pharmacists provided feedback to exchanges with other professionals, attended multi-stakeholder workshops and meetings and contributed to specific and public consultations of the agency.
EAHP’s Position Papers

The Association’s Position Papers outline EAHP’s opinion on matters relevant to its membership. In 2019, the position on medicines shortages and an ageing society were updated. In addition, EAHP’s Board of Directors adopted three opinions due to their topical relevance for hospital pharmacists.

Topics relevant to the hospital pharmacy profession

- Ageing society
- Antimicrobial resistance
- Barcoding of medicines to the single unit
- Biosimilar medicines
- Clinical trials
- Digital health
- Hospital pharmacy specialisation
- Patient safety
- Public spending austerity
- Summary of product characteristics

- Pharmaceuticals in the Environment
- Vaccination

Opinion

Position paper

- Compounding
- Falsified medicines
- Hazardous drugs

- Access to medicines, including HTA
- Medical devices
COMMUNICATION AT A GLANCE

Website

177,89 Users ( + 101.98% compared to 2018)
230,031 Sessions vs 146,76 (+56.74% compared to 2018)
430,760 Page views vs 387,39 (+11.19% compared to 2018)

Social media followers:

- Facebook: +20.41%, 4596
- Twitter: +12.71%, 4338
- LinkedIn: +106.17%, 2173
- YouTube: +26.4%, 833
- Instagram: +94.79%, 635

EAHP in the news

126 impact (+5%)

EU Monitor

23 EU Monitors sent (+ 9.52% compared to 2018)
1221 subscribers

EJHP

6 Issues of the European Journal of Hospital Pharmacy

Content produced

- 23 Videos
- 13 Press releases (+16.7%)
- 4 Social media campaigns
LOOKING FORWARD TO WHAT IS COMING NEXT YEAR

- Results from the 2019 Medicines Shortages Survey
- 25th Congress of the EAHP in Gothenburg
- Exchange forum on medicines procurement
- Two Academy seminars in Vilnius, Lithuania
- Results from the EAHP Survey 2019
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Making the difference in medication
Strengthening hospital pharmacist’s work in Europe