



Co-funded by the
Erasmus+ Programme
of the European Union



UNIVERSITÀ
DI PAVIA



UNIVERSIDAD
DE GRANADA



NEWSLETTER Nº III – April 2024

1. The SAHA Project's Journey

On Monday, 13th June 2022, a highly significant and productive meeting took place at the University of Zawia, bringing together stakeholders including the University President, Vice-president for Scientific Affairs, Director of Administration and Training for Graduate Studies, Director of International Cooperation Office, and the Project Coordinator. The meeting yielded several crucial outcomes that would shape the future of the project. Firstly, the process was initiated to compose a formal letter addressed to the Ministry, seeking permission to establish a master's degree program in healthcare. This step marked a significant milestone in the project's progress towards offering specialized education in the field. Secondly, plans were set in motion to schedule a field visit for the quality assurance team, ensuring that rigorous standards and benchmarks are met. This step aimed to guarantee the program's quality and adherence to international standards. Lastly, the ambitious goal was set to launch the program by the end of September 2022, reflecting the dedication and determination of the project team to meet their targeted timeline.

In other news, the SAHA International Training Week was successfully celebrated in May 2022 at the esteemed Faculty of Health Sciences, University of Granada. The event served as a platform for knowledge exchange, collaboration, and networking, igniting enthusiasm and anticipation for the upcoming training week. The University of Tripoli (UOT) has been actively engaged in Work Packages 2 and 7, showcasing their commitment to contributing to the project's success. Furthermore, under the guidance of Dr. Antonio Moron, the general coordinator, a comprehensive study plan for the Master of Health Management has been meticulously designed and transferred, paving the way for a robust educational curriculum. Notably, the Sirte University Team actively participated in the second training program held at Pavia University from 19th to 23rd September 2022. Presently, the team is diligently working towards implementing the Master of Health Management program during the upcoming semester, aligning with their dedication to offering valuable educational opportunities.

Significant progress has been made in Work Packages 1, 2, and 3, which have been successfully completed, showcasing the project's capability to deliver on its commitments. However, it is important to note that while the remaining work packages are partially finished, the project team remains focused and devoted to bringing them to fruition. As the SAHA project enters its



final stage, the team is fully dedicated to accomplishing all remaining activities, ensuring the project's successful completion and leaving a lasting impact in the field of healthcare education and development.

2. SAHA Latest Updates?

On Tuesday, 14th June 2022, an important SAHA Workshop was held at the ICO of Zawya University, focusing on the “Mechanism of joint cooperation between the University of Zawia and health institutions in the Municipality of Zawia”. This workshop served as a valuable platform for participants to engage in fruitful discussions and foster collaboration, aiming to strengthen the ties between the University of Zawia and local health institutions. UGR Academic Partner eagerly anticipate participation in the upcoming SAHA Project Meeting in Pilsen, which will take place online. This meeting represents an opportunity to further enhance international cooperation and exchange knowledge with project stakeholders.

On 19th September 2022, the Pavia staff training program was successfully conducted, effectively enriching the skills and expertise of the team involved. This training program played a vital role in equipping the participants with the necessary knowledge and capabilities to contribute effectively to the project. Notably, the most recent activities have focused on attending training programs and making preparations for the implementation of the Master program of Health Management in the Economic Faculty at SU (Sirte University). These endeavors highlight the project's continuous progress and unwavering dedication to providing valuable educational opportunities in the field of health management.

The SAHA project newsletter is pleased to highlight the event organized by the Libyan International University for Medical Sciences. On June 3, 2023, a workshop was held as part of the collaborative efforts between the Faculty of Pharmacy at the Libyan International Medical University and the administration of the Kidney Services Center in Benghazi. The workshop aimed to provide continuing pharmacy education programs in line with the agreement signed between the two entities. As part of a series of lectures designed to enhance the skills and proficiency of pharmacists at the Kidney Services Center, a lecture titled “Clinical Biochemistry” was presented. This lecture served as a valuable resource in raising the efficiency of pharmacists and furthering their knowledge in this specialized field.

The SAHA project newsletter is excited to share details about upcoming courses organized by Misurata University. On October 17-19, 2023, from 10 am to 12:30 pm, Ms. Raja Abu Rawis presented a comprehensive First Aid course. The course aims to highlight the importance of First Aid in preserving human life, provide training on administering First Aid for various injuries and illnesses, and equip participants with the necessary skills to address complications faced by individuals with chronic diseases.



From October 24-26, 2023, Dr. Ali Abdel Shahed conducted a Healthcare Information Management course from 9 am to 11:30 am. This course will emphasize the significance of information systems in improving the quality of health services and addressing associated problems. Participants will gain the ability to provide effective solutions to information management challenges faced by health organizations. The course will cover continuous evaluation, including the use of information to describe the provided services, and provide knowledge about quality measurement stages and indicators in healthcare.

On October 29-30, 2023, from 10 am to 12:30 pm, Dr. Mustafa Al-Shaqmani presented a course on the relationship between public health and mental health. Participants will learn about achieving social prosperity by enhancing the psychological well-being of community members. The course will cover identifying psychological problems, recognizing risk factors, and understanding the impact of nutrition, educational environments, and social factors on mental health.

Sebha University actively participated in the fifth scientific conference on medical liability. The conference, organized by the Medical Insurance Authority of the Ministry of Health, in collaboration with the emergency medicine and support center and the General Syndicate of Libyan doctors, took place in Tripoli on November 25, 2023. Under the theme “Medical Liability Horizons and Dimensions”, the conference spanned two days and brought together esteemed professionals from various backgrounds, including academics, researchers in the medical, legal, and forensic fields, doctors, judiciary representatives, and medical liability specialists. The event provided a valuable platform for knowledge exchange and discussions surrounding the critical topic of medical liability in Libya.

The SAHA project newsletter is delighted to highlight recent workshops organized by the Sirte University, on November 6, 2023, the Faculty of Medicine at Sirte University hosted a workshop on new technology in resuscitation and emergency medicine. This event attracted 50 participants, including doctors, nurses, and technicians. The workshop aimed to update participants on the latest advancements in resuscitation techniques and emergency medicine, equipping them with the knowledge and skills necessary to provide effective and timely medical care in critical situations.

On December 13, 2023, another workshop took place at the Faculty of Medicine, Sirte University. This workshop focused on the E-Learning platform Moodle. It brought together 18 participants, including postgraduate students in Healthcare Management, teaching staff from the Faculty of Medicine, and leaders from various clinical departments in hospitals. The workshop aimed to familiarize participants with the Moodle platform and its applications in enhancing education and training in the healthcare field.



On February 18, 2024, a workshop focusing on proper methods for disposing of medical waste in hospitals took place. The workshop saw the participation of 40 individuals, including staff members from different medical departments, faculty staff, and postgraduate health administration students. This workshop provided valuable insights into the safe and efficient management of medical waste, ensuring the well-being of both patients and healthcare professionals.

The SAHA project newsletter is pleased to highlight a series of impactful events organized by the University of Tripoli. On November 14, 2023, a scientific and cultural symposium on the risks of breast cancer, its detection, and prevention was held at the Malek Bennabi Conference Hall. The symposium aimed to raise awareness and educate participants about the dangers of breast cancer, featuring a diverse group of 40 attendees, including representatives from the International Cooperation Office and Women's Empowerment Office at the University of Tripoli, the Supreme Committee for Combating Cancer in Libya, and the Student Union team.

On June 7, 2023, the Department of Community Medicine organized an awareness exhibition at the Faculty of Human Medicine. The exhibition focused on scientific awareness related to family and community medicine, welcoming 67 medical internship students and participants from the Department of Family and Community Medicine, the International Cooperation Office, and students from various disciplines.

A blood donation campaign with health awareness activities took place on August 12, 2023, at the University Conference Centre. This campaign, involving the International Cooperation Office, the Student Union of the College of Medicine, and the Blood Bank, aimed to encourage blood donation and raise awareness about the importance of maintaining good health.

A "Don't Neglect Your Sight" campaign was held on April 16, 2023, in the Tripoli Old City. The campaign focused on surveying dangerous hidden diseases that can cause blindness without prior symptoms, such as glaucoma and diabetic retinopathy. The event brought together 45 physicians and examined over 1000 cases, with participation from the Student Union team, the International Cooperation Office, the Tripoli Eye Hospital team, and the Tripoli Old City team.

From July 29 to August 3, 2023, a school health program was conducted in the municipalities of Ain Zara, Tajoura, and Tripoli Central. The program involved comprehensive health examinations for students entering the first year of primary school and engaged 67 medical internship students, along with the Department of Family and Community Medicine, the International Cooperation Office, and the Community Service Office at the College of Medicine.

It is worth mentioning that these recent activities have taken place in Italy, specifically in Pavia, underscoring the project's global reach and collaborative nature. This international dimension reflects the project's commitment to leveraging diverse perspectives and expertise to achieve



its goals. Currently, the project team is in the final stages of finalizing the policy dialogue report for WP3, with a deadline set for mid-January 2024. This commitment to meeting project deliverables within the specified timeframe demonstrates the team's dedication and ensures the successful completion of the project objectives.

Between 6-10 March 2024, University of Zawia made significant progress in implementing the Minister of Higher Education and Scientific Research's decision to transfer the Department of Healthcare Management from the Faculty of Medical Technology and the Faculty of Public Health to the Faculty of Economics. This transfer was driven by the university's request to establish a dedicated department for Healthcare Management and launch an MSc's program in the same field. The meetings focused on aligning the undergraduate curricula with the requirements of the forthcoming MSc's program, and adjustments were made to the study plan. The university is actively working towards fulfilling the second objective of the SAHA project by developing comprehensive curricula for undergraduate and postgraduate levels and plans to admit students into the undergraduate program in the upcoming academic year. In other words, it is anticipated that students will be admitted into the Department of Healthcare Management for the undergraduate level in the upcoming academic year (2024/2025). This milestone reflects the university's commitment to improving healthcare management education and meeting the demand for skilled professionals in the healthcare industry.

3. SAHA Impactful Progress?

In order to propel the SAHA project forward, significant milestones have been achieved, demonstrating the project's substantial progress and impact. One crucial aspect is the emphasis on raising awareness regarding the vital involvement of health institutions in establishing a joint data center. This initiative aims to create a platform for academic, medical, and postgraduate students to conduct research and share their knowledge in the field of healthcare management. Besides, the project offers valuable recommendations and guidance to Libyan health policy makers, assisting in the reconstruction of the health sector and contributing to the overall improvement of healthcare services in Libya.

To ensure the dissemination of expertise and knowledge, a proposal has been introduced to have lecturers actively participate in the upcoming SAHA training week. This involvement will facilitate the exchange of ideas and experiences among participants, further enhancing the project's impact. The University of Tripoli plays a vital role in the project, actively engaging in Work Packages 2 and 3. Notably, WP2 has successfully completed the curriculum for the healthcare management master's program, providing a comprehensive educational framework for future healthcare leaders. WP3 has delivered an extensive report focusing on practical



examples of managing health in crisis contexts, effectively engaging relevant stakeholders and promoting best practices.

Furthermore, the project has made substantial strides through various activities, including staff training programs conducted in Pavia and Granada. These programs have been instrumental in enhancing the skills and competencies of Libyan participants, equipping them with the necessary tools to contribute effectively to the project's objectives. Work Package 6 involves active participation in quality evaluation, ensuring that the project adheres to rigorous standards and produces impactful outcomes. WP7 is dedicated to updating and publishing SAHA news and events across all participating universities, utilizing the project website as a centralized platform for information dissemination. Significant collaborations have been established with the Primary Healthcare Administration in the Ministry of Health and Alkhalil Private Hospital to access and utilize essential health data, enabling informed decision-making and strategic planning.

Looking ahead, the University of West Bohemia has identified two major milestones in the SAHA project. The SAHA partner meeting scheduled to take place in Pilsen in October 2022 will serve as a crucial platform for collaboration, knowledge exchange, and further progress. The delivery of the policy dialogue report by mid-January 2024 highlights the commitment of the University of West Bohemia to fulfilling its obligations and ensuring the successful implementation of the project. These milestones signify significant steps forward and underscore the university's dedication to contributing to the project's overall success and impact.

Zawia University is pleased to share that the second semester of the MSc in Health Care Management (HCM) is currently underway. This demonstrates the steady advancement of the program. Furthermore, Zawia University has successfully conducted one training program and one workshop in 2023, which contribute to the skill development of participants. Further, efforts are underway to establish an HCM department within the undergraduate program at the Faculty of Economics. This step is indeed expanding the project's impact and reach.

4. Connecting Communities with SAHA Partners

The collaboration between our university and health organizations or stakeholders within the framework of the SAHA project is primarily indirect. The universities' involvement in the project focuses on various aspects aimed at advancing healthcare management in different contexts. One significant contribution is the development of an upgraded and new master's degree program in healthcare management, in line with the requirements of society. This program seeks to enhance the skills and knowledge of medical and paramedical staff, empowering them to effectively lead healthcare institutions and improve overall performance.

Within the SAHA project, Zawia university leads Work Package 4, which revolves around training initiatives. It organizes the teaching program for SAHA, addressing the teaching needs and



interests of all partner universities in the field of healthcare management. This collaborative effort aims to elevate the performance of the health sector in Libya by enhancing the administrative skills of medical and paramedical staff, who often hold leadership positions in healthcare institutions. By preparing administrative leaders and improving performance, this program plays a crucial role in advancing the quality of healthcare services.

Zawia University have organized several productive meetings with prominent healthcare institutions, including the National Center for Medical Research, Kidney Hospital, and the Zawia Health Services Administration. These meetings provided an invaluable opportunity for the SAHA Project team to exchange knowledge, collaborate, and explore avenues for further cooperation in advancing medical and health sciences. In addition to these fruitful meetings, the SAHA Project team at Zawia University actively participated in two significant events held in Zawia. Firstly, they took part in the First Scientific Conference for Medical and Health Sciences, which spanned across two enlightening days on February 27-28, 2024. This conference served as a platform for scholars, researchers, and professionals to share their expertise, present scientific findings, and engage in enriching discussions on various aspects of medical and health sciences. Furthermore, the SAHA Project team contributed to the Scientific Excellence Forum for Medical Colleges, which took place concurrently with the First Scientific Conference for Medical and Health Sciences. This forum served as an exceptional opportunity for academic institutions and professionals in the medical field to exchange experiences, discuss advancements, and sustain collaborations to promote excellence in medical education.

Furthermore, universities contribute to the SAHA project by providing staff training and necessary equipment to support the project's objectives. These efforts are geared towards improving the capabilities and resources available to healthcare professionals, ultimately benefiting the overall healthcare system in Libya. Besides, the SAHA project facilitates the production of qualified staff through master's studies. It ensures the availability of skilled individuals to contribute to the healthcare sector. The establishment of a health data center within the project offers a valuable resource for accessing accurate and relevant cross-sectional health data. While universities collaboration with health organizations or stakeholders within the SAHA project is indirect, the active participation in various work packages and initiatives demonstrates commitment to advancing healthcare management and improving the overall health sector in Libya.

The SAHA project will benefit several colleges or departments across different universities. At the University of Granada, the Nursing Department, Medicine Department, Physics Department, and Arabic Filology Department will all benefit from the project. These departments are part of the University of Granada and will gain valuable insights and resources through their involvement in SAHA. Similarly, at the University of Tripoli, the Faculty of Medicine and the Health Science Faculty, along with the Dental Faculty and the Economy Faculty, will benefit from



the implementation of the master's program as part of the SAHA project. These colleges will experience the positive impact of the program, enhancing their educational offerings and preparing students for careers in healthcare management. Moreover, the College of Medicines and Health Sciences is expected to benefit significantly from the SAHA project. The project's initiatives and collaborations will contribute to the development and improvement of healthcare education and services within the college. In the case of the University of West Bohemia, the Department of Middle Eastern Studies within the Faculty of Arts will benefit from the SAHA project. This department will have the opportunity to contribute their expertise and insights to the project's activities, sustaining interdisciplinary collaboration and knowledge exchange. The project's comprehensive approach ensures that various disciplines within the participating universities can contribute and benefit from the initiatives and resources provided by SAHA.

5. SAHA's Engaging Activities

- One of the key highlights is the completion of the Master Syllabi Quality Review Report, meticulously undertaken by the UGR Academic Team. This comprehensive report serves as a valuable resource in ensuring the quality and effectiveness of the project's master syllabi.
- As the coordinating university of the SAHA Project, the University of Pavia has been actively involved in overseeing the ongoing work packages. Specifically, the university has taken charge of coordinating two crucial work packages: WP3 Policy Dialogue and WP5 Trial.
- Under WP3, the University of Pavia has successfully coordinated the efforts of the Libyan partners, who have organized numerous training sessions in their respective university training centers. These training sessions have been tailored to benefit various external stakeholders within Libyan society, including hospitals, specialized medical centers, students' unions, and municipalities.
- In relation to WP5, the University of Pavia has played a pivotal role in overseeing the final revision activities of the course syllabi implemented as part of the SAHA Project. These syllabi are being taught within the Master of Science programs in Health Management (HM) in Libya. Further, Professor Antonio M. Morone, the SAHA Project coordinator, has conducted monitoring visits across all Libyan partner universities to assess the progress of the HM programs. Here are the links to the dissemination of the monitoring visit:

LIMU:

<https://www.facebook.com/limu.edu.ly/posts/pfbid02A2aVwQdNKknHz8WMkGxMCPSQ4hvh4UkmXRegFj1rPqMso3Ja4xdFWW1N44YUTsnYI>

UoT:

https://www.facebook.com/story.php?story_fbid=307463735714425&id=100093524030896&rdid=ctKaqMtbLzUrvoWh

SU:

https://www.facebook.com/story.php?story_fbid=821474150006469&id=100064316755191&mibextid=xfxF2i&rdid=5aJSN5JwuyGrx1v8



Co-funded by the
Erasmus+ Programme
of the European Union



UNIVERSITÀ
DI PAVIA



UNIVERSIDAD
DE GRANADA

Over the past year, the SAHA project has conducted various meetings, seminars, conferences, and training sessions, demonstrating its active engagement and progress. Notable events include a SAHA Workshop with health institutions held on Tuesday, 14/06/2022 at ICOs. Besides, a meeting took place on Monday, 13/06/2022, involving the President of the Zawia University, the Vice-president for Scientific Affairs, the Director of the Administration and Training for Graduate Studies, the Director of the International Cooperation Office, and the Project Coordinator.

- Workshops were organized alongside the activities of the Seventh Conference for Medical Sciences, held on 02/10/2022 and 04/10/2022, showcasing the project's involvement and knowledge sharing within the healthcare community. Furthermore, meetings were held in Pavia (Italy), Granada (Spain), and Pilsen (online for the UGR Academic Team), serving as important collaboration and coordination sessions.
- Training programs played a significant role in the SAHA project's activities. Two training programs were conducted in Pavia, Italy, from 16-21 May 2022 and 19-24 September 2022. These programs aimed to enhance the skills and competencies of participants, providing valuable knowledge in healthcare management. Online meetings between the General Coordinator and the Sirte University Team contributed to effective communication and coordination.
- The attendance of training programs at Pavia University (8th May to 14th May 2022) and Granada University (16th May to 21st May 2022) further contributed to the project's objectives. Meetings between university coordinators and members involved in teaching the Master of Health Management modules facilitated alignment and progress. The participation of university members in training programs at Pavia University (19th Sept to 23rd Sept 2022) and the subsequent presentation of results to the coordinator of Sirte University demonstrated the project's commitment to knowledge transfer and evaluation.
- Preparations, partner meetings in Sirte, Pavia, and Pilsen, and field visits in Misurata showcased the project's comprehensive approach and engagement across different locations.
- While the University of West Bohemia did not organize any specific events in 2023, they actively participated in meetings in Libya and online, demonstrating their continued involvement and commitment to the SAHA project.
- The coordinator of the SAHA Project, Professor Antonio M. Morone, participated in the Annual Conference of the Coimbra Group, held at the University of Cologne, Germany, from May 31 to June 2, 2023. In the session titled "Africa meets Europe", Professor Morone delivered a compelling talk on the SAHA Project. It highlighted its objectives, achievements, and impact in strengthening collaboration between the two continents.
- The Pavia team had the opportunity to showcase the SAHA Project during the Erasmus Days, a three-day celebration of the Erasmus+ Programme, held from October 9 to 14, 2023, at the University of Pavia. This event provided a platform to share Erasmus experiences and



Co-funded by the
Erasmus+ Programme
of the European Union



UNIVERSITÀ
DI PAVIA



UNIVERSIDAD
DE GRANADA

raise awareness of Capacity Building in Higher Education (CBHE) projects, of which SAHA stands as a remarkable example.

- Over the past period, the project has witnessed a series of productive meetings, both online with SAHA Partners and face-to-face within the UGR Academic Team at UGR. These meetings have served as important platforms for collaboration, knowledge exchange, and progress evaluation.
- Zawia University has successfully conducted a training program that focused on health data collection and analysis. It equipped participants with vital skills in this domain. Moreover, a workshop program centered around health management, its role, and applications in relation to damages, was organized to further enhance knowledge and encourage discussions in this critical area.
- University of Tripoli create a positive impact through a series of transformative events. The university has been at the forefront of raising awareness and promoting education, evident in their thought-provoking symposium on breast cancer awareness and their enlightening exhibition on community medicine. These initiatives have played a crucial role in equipping participants with invaluable knowledge. Furthermore, their blood donation campaign and the “Don’t Neglect Your Sight” campaign have not only encouraged healthy practices but also provided essential medical examinations to numerous individuals, addressing critical healthcare needs.
- Misurata University’s engagement with SAHA offers valuable opportunities for professionals to enrich their skills and knowledge in crucial areas of healthcare. The workshops stressed the importance of preserving human life and equipping participants with the skills to administer First Aid for various injuries and illnesses, including complications faced by individuals with chronic diseases. They highlight the significance of information systems in improving the quality of health services. These events are exceptional opportunities to expand your expertise and contribute to the well-being of individuals and communities in Libya and Misurata in particular.
- LIUM’s a recent event highlights their commitment to advancing knowledge and expertise in the field of pharmacy. The workshop was a collaborative effort between the Faculty of Pharmacy at the Libyan International Medical University and the administration of the Kidney Services Center in Benghazi. It aimed to provide valuable continuing pharmacy education programs in accordance with the agreement signed between the two entities. LIUM continues to foster excellence and advancement in pharmacy education, making a positive impact on the healthcare sector under SAHA Project.
- Sirte University’s recent workshops have proven to be invaluable opportunities for learning, skill development, and knowledge sharing in the medical field. The workshop on new technology in resuscitation and emergency medicine brought together doctors, nurses, and technicians to update them on the latest advancements in life-saving techniques. The E-Learning platform Moodle workshop introduced postgraduate students, teaching staff, and



clinical department leaders to its applications in healthcare education and training. The University of Sirte's commitment to continuous education and innovation in the medical field is evident through these workshops, contributing to the overall improvement of healthcare services in the region.

A note on enrolment

- The admission requirements and application processes for prospective students interested in the Master of Healthcare Management (MSc in HCM) vary depending on the Libyan universities involved in the SAHA project. The universities are responsible for preparing all the necessary documents required by the Libyan accreditation center to establish the department of MSc in HCM at the Faculty of Economics.
- To facilitate the admission and application process, the universities aim to organize the scientific program of the upcoming SAHA training week and provide support for online courses on Healthcare Management.
- Once the program is ready to be implemented, the universities will announce the start of master's teaching and begin accepting applications from prospective students. The first semester of the master's study will commence, providing students with the opportunity to enroll and pursue their studies in Healthcare Management.
- To ensure continuous improvement and effectiveness of the master's program, an evaluation will be conducted at the end of the semester. Feedback gathered from the implementation phase will be considered, addressing any challenges or obstacles that may arise.
- The SAHA Project partners will hold meetings to discuss and address any obstacles or issues that may hinder the successful implementation of the program. These meetings aim to adopt collaboration and find solutions to enhance the program's outcomes and impact.
- It is important to note that specific details regarding the admission requirements and application processes for prospective students should be obtained directly from the Libyan universities participating in the SAHA project. They serve as the main beneficiaries of the project and will have the most up-to-date information on the procedures and criteria for admission to the Master of Health Management program.

***Contact us**

Project contact details to be inserted here:



UNIVERSITY OF WEST BOHEMIA



Co-funded by the Erasmus+ Programme of the European Union



UNIVERSITÀ DI PAVIA



UNIVERSIDAD DE GRANADA

Website <https://saha.unipv.it/>
Email: saha@unipv.it



This project has been funded with support from the European Commission. This publication [communication] reflects the views only of the author, and the Commission cannot be held responsible for any use which may be made of the information contained therein.