

LOGICAL FRAMEWORK MATRIX – LFM

<p>Wider Objective: <i>What is the overall broader objective, to which the project will contribute?</i></p> <ul style="list-style-type: none"> • To increase quality of education in pain medicine in order to contribute to the improvement of public health care services in PCs in line with the Health 2020 	<p>Indicators of progress: <i>What are the key indicators related to the wider objective?</i></p> <ul style="list-style-type: none"> • The increased quality of study programs of pain medicine in PCs • The increase of efficiency of public HCWs • The increase in quality of regional cooperation in education regarding pain medicine 	<p>How indicators will be measured: <i>What are the sources of information on these indicators?</i></p> <ul style="list-style-type: none"> • The official reports of the efficiency of health care workers in partner countries • University records 	
<p>Specific Project Objective/s: <i>What are the specific objectives, which the project shall achieve?</i></p> <ul style="list-style-type: none"> • Develop an interdisciplinary Pain Medicine program in under/postgraduate studies by applying new methodologies and specific learning outcomes in partner country universities • Develop educational PAIN REGION WB Network in order to organize regional cooperation in education of interventional pain of all partner country universities • Delivering trainings of pain medicine in order to increase skills and competences of health care workers (HCW) in PCs • 	<p>Indicators of progress: <i>What are the quantitative and qualitative indicators showing whether and to what extent the project's specific objectives are achieved?</i></p> <ul style="list-style-type: none"> • Five new study programs of pain medicine in Western Balkan countries developed until M18 • 20 courses for primary health care workers held by M18 • 3 trainings for staff held by M12 in PgCs • PAIN REGION WB Network established by M24 	<p>How indicators will be measured: <i>What are the sources of information that exist and can be collected? What are the methods required to get this information?</i></p> <ul style="list-style-type: none"> • Websites of HEIs in PCs • Project website • Medical Chamber website • Commission for Accreditation and Quality Assurance website in PCs • Project publications with results 	<p>Assumptions & risks: <i>What are the factors and conditions not under the direct control of the project, which are necessary to achieve these objectives? What risks have to be considered?</i></p> <ul style="list-style-type: none"> • Assumptions • Successful accreditation of new study programs of pain medicine in the near future • Improved regional cooperation in education of pain medicine • Risks • Different national legislation of Serbia, Montenegro and Bosnia and Herzegovina regarding accreditation of study programs • Long period is needed to accept the new approach which will be promoted in new curricula for education of HWC

<p>Outputs (tangible) and Outcomes (intangible):</p> <ul style="list-style-type: none"> Please provide the list of concrete DELIVERABLES - outputs/outcomes (<u>grouped in Workpackages</u>), leading to the specific objective/s.: <p>WP1 (Comparative analysis of education offer in Pain Medicine)</p> <ol style="list-style-type: none"> 1.1. Report of analysis of education offer in pain medicine in PCs 1.2. Report of analysis of education offer in Pain medicine program in PgCs 1.3. Report of for comparative analysis of education offer in pain medicine program in PCs and PgCs 1.4. Report of labor market needs 1.5. Equipment purchased and installed <p>WP2 (Development of joint curricula for PM study program)</p> <ol style="list-style-type: none"> 2.1. Teaching staff trained 2.2. HEPMP contents and teaching material developed 2.3. Formal desion of accreditation 2.4. Student enrolled 2.5. Study program implemented <p>WP3 (Development of LLL courses and interventional pain medicine courses)</p> <ol style="list-style-type: none"> 3.1. Developed learning material 3.2. Trainne selected 3.3. Desicion of accreditation of courses 3.4. Reports of LLL courses delivery 3. 5. Reports of interventional pain trainings delivery <p>WP4 (establishment of Academic</p>	<p>Indicators of progress:</p> <p><i>What are the indicators to measure whether and to what extent the project achieves the envisaged results and effects?</i></p> <ul style="list-style-type: none"> equipment for PAINWEB network as equipment for institutions 5 reports of curriculum introduced and published by M18 20 teachers/academic staff trained by M18 20 courses organized by by M24 of projects Material for 20 courses developed by M24 5 university centers equipped by M18 of projects 3 report of market labor need analysis published by M12 5 accreditation setificates for new program study in Serbia, Montenegro and Bosnia and Herzegovina 5 interventioanl pain medicine training accreditation certificates for HCW from Serbia, Montenegro and Bosnia and Herzegovina 50 students enrolled by M28 20 graduates by M36 50 teaching staff participated in implementing study programmesby M36 200 conference participants 4 flyers published by M24 20 newsletter prepared by M36 5 infodays organized by M36 	<p>How indicators will be measured:</p> <p><i>What are the sources of information on these indicators?</i></p> <ul style="list-style-type: none"> Project documentation Minutes of meeting Project website University websites Medical Chamber websites National Medical Society websites 	<p>Assumptions & risks:</p> <p><i>What external factors and conditions must be realised to obtain the expected outcomes and results on schedule?</i></p> <ul style="list-style-type: none"> Assumptions Interest of University/academic staff for new study program introduction Interest of students for new study program <p>Risks</p> <ul style="list-style-type: none"> Longer procedure for purchase of equipment Longer period of accreditation of new study programs Different legislation of new study program in PCs
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<p>network)</p> <p>4.1. Academic board established</p> <p>4.2. WEB platform established</p> <p>4.3. Case studies selected and incorporated</p> <p>4.4. Set of recommendations for standards and procedures in the area of PM</p> <p>WP5 (Project dissemination)</p> <p>5.1. Report of dissemination strategy</p> <p>5.2. Website of HEPMP</p> <p>5.3 Promotion events organized: Conferences and Seminars</p> <p>5.4. Developed newsletter, promotional material and media</p> <p>5.5. Disseminated newsletter, promotional material and media</p> <p>5.6. Signed agreement between HEIs and stakeholders</p> <p>WP6 (Quality control)</p> <p>6.1. Decision of quality control board establishment</p> <p>6.2. Control plan for quality assurance in teaching processes developed</p> <p>6.3. Minutes of quality control board meetings</p> <p>6.4. Survey student published</p> <p>6.5. External evaluators report</p> <p>WP7(Management)</p>	<ul style="list-style-type: none">• 20 public administration staff trained by M24• 4 course surveys by M36• 5 regular reports•		
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<p>7.1. Management board established 7.2. Management guide published 7.3. Report of kick-off meeting 7.4. Minutes of meetings 7.5. Regular reports and final report</p>			
<p>Activities: <i>What are the key activities to be carried out (grouped in Workpackages) and in what sequence in order to produce the expected results?</i></p> <ul style="list-style-type: none"> • 1.1. Analysis of Pain medicine study program and LLL courses in PCs • 1.2. Analysis of Pain medicine study program and LLL courses in PgCs • 1.3. Comparative analysis of education offer of pain medicine in the PCs and PgCs • 1.4. Analysis of labor market needs relevant for HCW in PCs • 1.5. Purchase and installation of equipment • 2.1. Training of existing teaching staff from PCs at PgCs • 2.2. Development of HEPMP contents and Teaching material • 2.3. Preparation and submission for accreditation of study program • 2.4. Enrollment of students at study program • 2.5. Implementation of study programs 	<p>Inputs: <i>What inputs are required to implement these activities, e.g. staff time, equipment, mobilities, publications etc.?</i></p> <ul style="list-style-type: none"> • 10 Consortium partners (7 from PCs, 3 from PgCs) • 2 regional countries • 3 years • 576 management days • 3059 researching/teaching staff days • 104 administrative staff days • 406 technical staff days • 9 Management Meetings • 9 reports in 4 languages (English, Serbian, Montenegrin and Bosnian) • Promotional material in the value of 23 500,00 eur • 285 000,00 eur for purchasing of equipment by M18 of the project • 49000 eura spent for purchase of training material • 11 500,00 eur for publishing new study materials • 		<p>Assumptions, risks and pre-conditions: <i>What pre-conditions are required before the project starts? What conditions outside the project's direct control have to be present for the implementation of the planned activities?</i></p> <ul style="list-style-type: none"> •



<ul style="list-style-type: none">• 3.1. Development of learning material for HCW in PCs• 3.2. National call and selection of trainees• 3.3. Accreditation of LLL courses in PCs• 3.4. Delivering of LLL courses of pain medicine in primary health care centers of PCs• 3.5. Delivering of interventional pain trainings in PCs• 4.1. Establishment of regional academic network• 4.2. Establishment of PAINWB platform• 4.3. Continuous selection of case studies for students and HCWs education• 4.4. Analysis of systematic standards and procedures in the area of PM• 5.1. Preparing project dissemination strategy• 5.2. Creation of Web site of HEPMP• 5.3. Promotion of HEPMP program Events• 5.4. Developing institutional websites, newsletter, promotional material and media• 5.5. Dissemination of institutional websites, newsletter, promotional material and media• 5.6. Signing cooperation between HEIs and relevant stakeholders• 6.1. Establishment of quality control board			
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<ul style="list-style-type: none">• 6.2. Development of control plan for quality assurance in teaching process• 6.3. Regular Quality board meetings• 6.4. Evaluation of student and participant satisfaction• 6.5. Monitoring visits by external evaluators• 7.1. Establishment of management board• 7.2. Creation of project management guide• 7.3. Kick off meeting• 7.4. Regular management board meetings• 7.5. Making a regular reports and final report•			
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