

AREA B - Pharmacoepidemiological studies aimed at defining the benefit-risk profile of treatments and the impact of strategies for improving the appropriateness of drug use

Topic 1 - Assessment of the benefit-risk profile of pharmacological treatments in pregnant women and during the perinatal period.

Code	Title	Final Score
FARM84KPTK	EFFICACY OF METHYLERGOMETRINE DAILY ADMINISTRATION IN PUERPERIUM	3,0
FARM89PP7R	A DOUBLE BLIND,RANDOMIZED CLINICAL STUDY,TO EVALUATE THE EFFECT OF NIFEDIPINE VERSUS METHYLDOPA ON FETAL OUTCOME IN MILD-MODERATE OR SEVERE PREGNANCY INDUCED HYPERTENSION AND/OR IN PREECLAMPSIA	3,6
FARM8PBJAP	EFFECTS OF L-THYROXINE SUPPLEMENTATION ON LONG-TERM NEURODEVELOPMENTAL OUTCOME IN INFANTS WITH TRANSIENT HYPOTHYROXINEMIA BORN AT OR LESS THAN 28 WEEKS' GESTATION	3,7

Topic 2 - Assessment of the adverse events caused by contrast agents and radiochemicals used for diagnostic and therapeutic purposes.

Code	Title	Final Score
FARM823BHC	EVALUATION OF THE RISK OF NEPHROTOXICITY CAUSED BY THE INTRAVENOUS ADMINISTRATION OF NONIONIC IODINATED CONTRAST MEDIA.	3,1
FARM82Z7NT	PREVENTION OF CONTRAST-INDUCED NEPHROPATHY BY ADMINISTRATION OF FENOLDOPAM, A SELECTIVE DOPAMINE D1 RECEPTOR AGONIST.	INSUFF
FARM832C5C	ADVERSE DRUG REACTIONS (ADRS) TO INTRAVASCULAR IODINATED CONTRAST MEDIA (ICM) AND FLUORODEOXYGLUCOSE (FDG) IN PAEDIATRIC AND ELDERLY SUBJECTS	INSUFF
FARM8TT8R7	EVALUATING RENAL FAILURE BY ISOTONIC CONTRAST ADMINISTRATION (IODIXANOL) VERSUS LOW OSMOLAR CONTRAST (IOPROMIDE) ADMINISTRATION IN CANCER PATIENTS AT LOW RISK	3,0

Topic 3 - Assessment of the hemorrhagic risk in patients receiving therapies with oral anticoagulants, low molecular weight heparins, antiplatelet drugs, with particular attention to their use in orthopaedics, general surgery and cardiology.

Code	Title	Final Score
FARM824F5H	ASSESSMENT OF THE HEMORRHAGIC RISK OF TREATMENT WITH LOW MOLECULAR WEIGHT HEPARINS, ORAL ANTICOAGULANTS, ANTIPLATELET DRUGS IN PATIENTS UNDERGOING TOTAL HIP OR KNEE REPLACEMENT SURGERY.	3,7
FARM854BLA	EVALUATION OF HEMORRHAGIC RISK IN PATIENTS UNDERGOING THROMBOPROPHYLAXIS IN ORTHOPAEDIC SURGERY	INSUFF

Topic 4 - Assessment of the outcome and appropriateness of therapeutic strategies used in patients affected by severe asthma and frequently relapsing COPD.

Code	Title	Final Score
FARM8C4C4W	WEEKLY LOW-DOSE MTX FOR REDUCTION OF GINA 2006 STEP 5 TREATMENT IN SEVERE REFRACTORY ASTHMA. GRUPPO ITALIANO PER LO STUDIO DELL'ASMA GRAVE: GISAG – MTX STUDY	INSUFF
FARM8MXYFL	PHASE II, RANDOMIZED, DOUBLE ARM, MULTI-CENTER STUDY EVALUATING THE EFFICACY AND SAFETY OF AZYTHROMYCIN FOR THE LONG TERM PROPHYLACTIC TREATMENT OF COPD IN PRIMARY ANTIBODY DEFICIENCY PATIENTS WITH CLINICAL AND SPIROMETRICALLY CONFIRMED COPD SUFFERING FROM	3,1
FARM8YRYZC	SEVERE ASTHMA - EPIDEMIOLOGICAL AND CLINICAL COHORTS FOLLOW UP BY REGISTER AND QUESTIONNAIRES	3,1
FARM8ZBT93	LONG-TERM OUTCOMES AND ADVERSE EVENTS OF THERAPY WITH INHALED CORTICOSTEROIDS, LONG-ACTING BETA-2-AGONISTS AND ANTICHOLINERGIC DRUGS IN HOSPITALISED PATIENTS WITH CHRONIC OBSTRUCTIVE RESPIRATORY DISEASE (COPD) – A COHORT STUDY BASED ON HEALTH INFORMATION	3,2

Topic 5 - Studies for the identification of severe drug induced hepatitis.

Code	Title	Final Score
FARM8B2TY7	CASE-CONTROL STUDY ON ACUTE SERIOUS DRUG-INDUCED LIVER INJURY	4,0

Topic 6 - Assessment of the benefit-risk profile of therapeutic strategies adopted in the elderly population with polypharmacy with the aim of treatment simplification and reduction of drug interactions.

Code	Title	Final Score
FARM87SLX3	EFFECTS OF A CRITICAL ASSESSMENT OF DRUG THERAPIES IN ELDERLY EXPOSED TO POLYPHARMACY IN GENERAL PRACTICE.	INSUFF
FARM8NJJM3	PREVALENCE OF USE AND RISK-BENEFIT PROFILE OF MULTIPLE CARDIOVASCULAR TREATMENTS PRESCRIBED TO ELDERLY PEOPLE WITH TYPE II DIABETES	INSUFF
FARM8NW8YE	EFFECT OF GERIATRIC EVALUATION AND MANAGEMENT ON QUALITY OF PRESCRIBING AMONG INSTITUTIONALIZED OLDER ADULTS.	3,7
FARM8WHJBF	EVALUATION OF THE APPROPRIATENESS OF PRESCRIPTION AND INTERACTION OF MEDICATIONS IN ELDERLY PATIENTS WITH MULTIPLE DISEASE	INSUFF

Topic 7 - Assessment of the long term benefit-risk profile of pharmacological treatments for patients affected by hypothyroidism.

Code	Title	Final Score
FARM8A8FHP	EVALUATION OF LONG-TERM BENEFIT-RISK PROFILE OF LEVOTHYROXINE TREATMENT IN CHILDREN WITH CONGENITAL HYPOTHYROIDISM - INFLUENCE OF INITIAL LEVOTHYROXINE DOSE ON NEURODEVELOPMENTAL, GROWTH, CARDIOVASCULAR AND SKELETAL OUTCOMES	3,7
FARM8PZFJZ	REPLACEMENT THERAPY IN PRIMARY HYPOTHYROIDISM - EVALUATION OF RISK-BENEFIT OF COMBINED TREATMENT WITH LEVOTHYROXINE PLUS LIOTHYRONINE VERSUS LEVOTHYROXINE.	3,1

Topic 8 - Assessment of the impact of independent information/education addressed to patients and/or NHS professionals on the appropriateness of drug use and/or on the risks related to drug interactions.

Code	Title	Final Score
FARM83RAPC	IMPACT EVALUATION STUDY OF HEALTH CARE SYSTEM PROFESSIONALS AND PATIENTS' EDUCATIONAL PROCEDURES ON THE APPROPRIATENESS OF USE AND THE RISK OF PHARMACOLOGICAL INTERACTIONS OF ANATOMICAL THERAPEUTIC CHEMICAL (ATC) R03 DRUGS.	INSUFF
FARM83SXPB	EFFECTIVENESS OF EDUCATIONAL INTERVENTIONS TO REDUCE INAPPROPRIATE PRESCRIPTION OF DRUGS - A CLUSTER RANDOMIZED TRIAL INVOLVING A NETWORK OF GENERAL PHYSICIANS FROM FOUR ITALIAN REGIONS	INSUFF
FARM84X9FT	IMPLEMENTATION OF GUIDELINES TO REDUCE INAPPROPRIATE ANTIBIOTIC PRESCRIPTIONS AND HOSPITAL ADMISSIONS OF CHILDREN SEEN IN EMERGENCY ROOM FOR ACUTE RESPIRATORY INFECTIONS.	INSUFF
FARM87SA2B	EFFECT OF AN INTEGRATED E-LEARNING INTERVENTION, FOCUSED ON COMPREHENSIVE GERIATRIC ASSESSMENT TO IMPROVE THE QUALITY OF DRUG PRESCRIBING IN HOSPITALIZED ELDERLY PATIENTS.	4,0
FARM892ZXE	STUDY ON PSYCHOEDUCATION ENHANCING RESULTS OF ADHERENCE IN SCHIZOPHRENIA (SPERA-S)	3,7
FARM8FKC3H	PUBLIC HEALTH INFORMATION TO CITIZENS - A NON RANDOMISED STUDY TO EVALUATE A MULTI-FACETED INFORMATION STRATEGY (INVOLVING PHYSICIANS AND LOCAL MEDIA) ON THE APPROPRIATE USE OF ANTIBIOTICS	3,3
FARM8LY8W9	EDUCATIONAL MEASURES TO IMPROVE ADHERENCE TO DRUG USE IN LIVER TRANSPLANTED PATIENTS DUE TO CHRONIC LIVER DISEASE	INSUFF

Topic 9 - Systematic review of pharmacological topics characterized by great uncertainty and for which no systematic review is available in the scientific literature.

Code	Title	Final Score
FARM845AYP	FOLIC ACID FOR THE PREVENTION OF CONGENITAL ANOMALIES - PUBLIC HEALTH STRATEGIES AND RISK-BENEFIT EVALUATION.	INSUFF
FARM854T33	SYSTEMIC COMPLICATIONS AND QUALITY OF LIFE DURING ANDROGEN DEPRIVATION THERAPY FOR PROSTATE CANCER - A SYSTEMATIC REVIEW.	INSUFF
FARM8ACX7M	SYSTEMATIC REVIEW ON MEDICAL TREATMENTS FOR PATIENTS AFFECTED BY DRY EYE DISEASE	3,7
FARM8AFCFH	SYSYSTEMATIC REVIEW AND METHANALYSIS ON SAFETY AND EFFICACY OF PHARMACOLOGICAL AND NON-PHARMACOLOGICAL TREATMENTS FOR RETINITIS PIGMENTOSA	3,8
FARM8EHHBW	STATINS FOR ACUTE ISCHEMIC STROKE - A COCHRANE SYSTEMATIC REVIEW	4,1
FARM8H88MA	THE EFFECT OF ISOFLURANE ON MYOCARDIAL INFARCTION AND MORTALITY IN CARDIAC AND NON-CARDIAC SURGERY. A METANALYSIS OF RANDOMIZED CONTROLLED STUDIES.	3,9
FARM8KXC4T	META-ANALYSIS TO ESTIMATE THE PLACEBO EFFECT IN JUVENILE IDIOPATHIC ARTHRITIS	INSUFF
FARM8L2B5L	VITAMIN D IN BREAST CANCER TREATMENT AND/OR PREVENTION - A SERIES OF SYSTEMATIC REVIEWS OF THE SCIENTIFIC LITERATURE	3,8
FARM8LAMTJ	BETA-2 AGONISTS FOR PREVENTION OF EXERCISE INDUCED ASTHMA (EIA) - COCHRANE SYSTEMATIC REVIEW AND META-ANALYSIS	4,1
FARM8LYWN7	COCHRANE SYSTEMATIC REVIEW TO EVALUATE THE EFFICACY, SAFETY AND COST EFFECTIVENESS OF ANTIDEPRESSANT, DOPAMINE AGONISTS AND DISULFIRAM FOR THE TREATMENT OF COCAINE DEPENDENCE	4,2
FARM8MAE57	CHEMOTHERAPY ALONE OR IN COMBINATION WITH TARGETED DRUGS IN ADVANCED COLORECTAL CANCER. FOR HOW LONG SHOULD THERAPY BE USED? A SYSTEMATIC REVIEW AND META-ANALYSIS	3,5
FARM8N2ZFL	EFFICACY OF HUMAN PAPILLOMAVIRUS VACCINES IN PREVENTION OF CERVICAL CANCER. COMPARISON BETWEEN RESULTS AND CONCLUSIONS OF INDEPENDENT META-ANALYSIS AND THOSE OF INDUSTRY FUNDED META-ANALYSES.	3,7
FARM8ZC83P	EFFECTIVENESS AND SAFETY OF PHARMACOLOGICAL INTERVENTIONS FOR EYE INVOLVEMENT IN BEHCET'S SYNDROME - SYSTEMATIC REVIEW AND META-ANALYSIS	INSUFF
FARM8ZFC29	BIOCHEMICAL TARGETS (PARATHYROID HORMONE, PHOSPHORUS AND CALCIUM) FOR SECONDARY HYPERPARATHYROIDISM IN CKD PATIENTS	4,0