# APPENDIX A

## THE 114 DIFFERENT ACTIVITIES CARRIED OUT BY DMS AND CRCS, COMBINED IN THEIR RESPECTIVE 24 MACRO AREAS

## ARCHIVING

Paper archiving of clinical trials

Digital archiving of clinical trials

#### **BIOLOGICAL SAMPLE PROCESSING**

Sample processing

## **BRIEFING/PLANNING**

Work planning

## CLINICAL TRIAL FEASIBILITY/ EVALUATION PROCESS

Feasibility questionnaire

#### DATA MANAGEMENT/ DATA ENTRY

Medical history, examination, blood tests, concomitant therapies, vital parameters, eventi avversi e SAE

Questionnaires

Queries Resolution

Instrumental exams

### eCRF/CRF DESIGN

Creation of eCRF/CRF

Revision/modificatio of eCRF

Creation/revision of hospital's database

## **EDUCATION/TRAINING**

Journal Club

Shadowing courses

Training courses

Webinar

Training as speaker

Training as Listener

#### FUNDRAISING

Fundraising

## GRANT

Scouting

Design calls

Submission calls

## **KPI'S REPORTING**

Monitoring indicators (specify area)

## MEETING

All the meetings

## MULTICENTER CLINICAL STUDY COORDINATION

Coordination Centers (Multicenter Studies)

## EVENT ORGANIZATION AND TRAINING

Master

Events

#### PUBLIC RELATION CRO/PHARMA

CRO and pharmaceutical company contacts

#### READING

bibliographic research

Journal club papers

#### SCOUTING

Scouting calls

## STATISTICS

Statistical analysis

#### **STUDY CLOSE OUT**

Study close out

#### **STUDY DESIGN**

Designing/writing study protocols

#### STUDY DOC EVALUATION

Technical and scientific evaluation of interventional pharmacological studies - Profit Study Technical and scientific evaluation of interventional no-pharmacological studies - No Profit Study Technical and scientific evaluation of interventional pharmacological studies – No Profit Study Technical and scientific evaluation of interventional no-pharmacological studies – No Profit Study Technical and scientific evaluation of observational pharmacological studies - Profit Study Technical and scientific evaluation of observational pharmacological studies - Profit Study Technical and scientific evaluation of observational no-pharmacological studies - Profit Study Technical and scientific evaluation of observational no-pharmacological studies - Profit Study Technical and scientific evaluation of observational pharmacological studies - No Profit Study Technical and scientific evaluation of observational no-pharmacological studies - No Profit Study Technical and scientific evaluation of interventional studies on medical device- Profit Study Technical and scientific evaluation of observational studies on medical device- No Profit Study Technical and scientific evaluation of interventional studies on medical device- No Profit Study Technical and scientific evaluation of observational studies on medical device- Profit Study Completeness check of documentation of interventional pharmacological studies - Profit Study Completeness check of documentation of interventional no-pharmacological studies - Profit Study Completeness check of documentation of interventional pharmacological studies - No Profit Study Completeness check of documentation of interventional no-pharmacological studies – No Profit Study Completeness check of documentation of observational pharmacological studies - Profit Study Completeness check of documentation of observational no-pharmacological studies - Profit Study Completeness check of documentation of observational pharmacological studies – No Profit Study Completeness check of documentation of observational no-pharmacological studies - No Profit Study Completeness check of documentation of interventional studies on medical device- Profit Study Completeness check of documentation of observational studies on medical device- No Profit Study Completeness check of documentation of interventional studies on medical device- No Profit Study Completeness check of documentation of observational studies on medical device- Profit Study Economic impact analysis of No-Profit Studies

#### Budget analysis of Profit studies

#### Center-specific documents

Center-specific documents of interventional pharmacological studies - Profit Study Center-specific documents of interventional no-pharmacological studies - No Profit Study Center-specific documents of interventional pharmacological studies - No Profit Study Center-specific documents of interventional no-pharmacological studies - No Profit Study Center-specific documents ion of observational pharmacological studies - Profit Study Center-specific documents of observational pharmacological studies - Profit Study Center-specific documents of observational no-pharmacological studies - Profit Study Center-specific documents of observational pharmacological studies - No Profit Study Center-specific documents of observational pharmacological studies - No Profit Study Center-specific documents of observational pharmacological studies - No Profit Study Center-specific documents of observational pharmacological studies - No Profit Study Center-specific documents of observational no-pharmacological studies - No Profit Study Center-specific documents of observational no-pharmacological studies - No Profit Study

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Center-specific documents of observational studies on medical device- No Profit Study Center-specific documents of interventional studies on medical device- No Profit Study Center-specific documents of observational studies on medical device- Profit Study

#### STUDY MANAGEMENT

Booking procedures or visits Local sampling (serum/urine) Preparation of kits for centralized samples Evaluation of eligibility criteria Informed Consent Shipment of tissue samples Courier booking/dry ice Tablet questionnaires Paper questionnaires Creation papaer CRF Resupply laboratory kit Automatic drug resupply Manual drug resupply Upload images/video/instrumental procedures Drug contabulity Vital parameters (for multiple readings beyond the Day Hospital visit) PK centralized samples Drug/medical device management in IWRS (allocation, confirmation of arrival) Refrigerator/freezer temperature collection Ethic Committee Report SAE CRO communication management Control procedures to be invoiced Study-specific training

GCP Training IATA Training Medical records review ISF management Anonymization of reports Drug disposal Visits

## STUDY MONITORING AND AUDIT

On site monitoring

Remote monitoring

## **START-UP PHASE**

Documents collection (GCP, CV, Delegation Log, Training Log, ecc.)

SIV

## WRITING

Paper

Abstract

Poster

Case Report

Working Paper of Public Health