PUBLIC COMPETITION FOR ASSIGNMENT NO. 1 RESEARCH GRANT FOR COOPERATION IN RESEARCH ACTIVITIES IN THE FIELD OF MEDICAL SCIENCES (MED/01) ON THE TOPIC “MODELS AND DESIGN TO STUDY THE IMPACT OF CARE IN THE CURRENT CLINICAL PRACTICE”, WITH A DURATION OF NO. 12 MONTHS, FOR A TOTAL AMOUNT OF € 23,340,00.

THE RECTOR

OF THE UNIVERSITY OF MILANO-BICOCCA

CONSIDERING the Law no. 168 of May 9, 1989;

CONSIDERING the Rector’s Decree no. 0012034/12 of May 04, 2012, and further modifications, concerning the Statute of the University of Milano-Bicocca;

CONSIDERING the Law no. 240 and further modifications, art. 22 of December 30, 2010 which provides for the assignment of research grants for cooperation in research activities, within the available budget;

CONSIDERING the Rector’s Decree no. 1694/2014 prot. 0021020/14 of June 16, 2014, concerning the regulation of Research Grant for cooperation in research activities;

CONSIDERING the Ministerial Decree no. 102 of March 9, 2011, fixing the amount of the grant and the comparative assessment methods;

CONSIDERING the University’s Official Notice Board regulations, as per the Rector’s Decree no.14405 of June 1, 2006, which guarantees the legal publication of any University documents;

HAVING ACQUIRED the Board of Directors’ decision taken in the 24 April 2007 meeting, regarding the authorization to the Rector to encumber on funds resulting from current research projects, when issuing competitions and actions aiming at allocating or at renewing research grants;

HAVING ACQUIRED the Department/School Board’s resolution taken in the 09/09/2015 meeting at the Department of Statistics and Quantitative Methods concerning the allocation of no. 1 Research Grant, under the supervision of the Scientific Responsible, Prof.
Giovanni Corrao, on the research topic “Models and design to study the impact of care in the current clinical practice”, with a duration of no. 12 months and an amount of € 23,340,00, to encumber on the budget of the Department of Statistics and Quantitative Methods, within the funds allocated by the Fondi d'Ateneo (2-18-5999000-5 compenso e 2-19-5999000-1 oneri);

DECREES WHAT FOLLOWS:

Art. 1. - The University of Milano-Bicocca hereby announces a public Competition, with assessment of degrees and qualifications, for the assignment of no. 1 Research Grant for cooperation in research activities, with a duration of 12 months, in the field of Medical Sciences (MED/01), for the following activities: in a first step, a review of the scientific literature will be performed to identify the main statistical methods for the control of measured and unmeasured confounding and missclassification bias. The most suitable methods will be then applied to different pharmacoepidemiological studies based on data available in the healthcare utilization databases of Lombardy region.

Art. 2. - ADMISSION REQUIREMENTS. The competition is open to candidates holding a scientific and professional curriculum suitable for the research activities as provided in the present Competition, holding a Second Cycle University Degree or equivalent (Laurea Specialistica/Magistrale, Laura Magistrale a ciclo unico / Laurea vecchio ordinamento, ante Ministerial Decree no. 509/99).

Applicants must have the following requisites:
- second cycle University Degree (Laurea Specialistica/Magistrale, Laura Magistrale a ciclo unico / Laurea vecchio ordinamento, ante Ministerial Decree no. 509/99) in Biostatistics, or a qualification approved as equivalent under provisions of the law;
- knowledge of the English language;
- no criminal convictions or pending prosecutions.

The prescribed admission requirements must be satisfied within the application deadline. Candidates will be admitted to the competition conditionally.

Preference will be given to candidates holding a Doctoral degree or an equivalent foreign certification and - for specific sectors - a specialization degree in the field of medicine supported by adequate scientific documentation.
For the present Competition, the Evaluation Commission will therefore assess:

a) **DEGREES and QUALIFICATIONS** (up to 65 points):
   - up to 20 points for Degree thesis, Doctoral thesis, judgment and relevance of the doctoral programme or medical specialization to the research topic;
   - up to 5 points for masters post-degree or courses equivalent;
   - up to 30 points for publications: **they will be primarily considered publications, preferably published in peer reviewed journals, from which it is possible to deduce an extensive experience in the analysis of studies of pharmacoepidemiology, observational epidemiology in general or stats**
   - up to 10 points for research activities, other titles and qualifications duly documented, patents, conference proceedings: **experiences in collaborative multidisciplinary research teams where he/she gained experience in the use of advanced IT tools such packages SAS, R, Stata**;

b) **INTERVIEW**:
   - Up to 35 points.

As indicated in Art. 22 of Law 240 of December 30, 2010, employees of the Italian public administration and Universities permanent staff will not be admitted, nor the holders of any other research grants or scholarships, unless they resign if selected for the present competition.

The grant holder can not be enrolled, in Italy or abroad, in a Degree Course (Laurea Magistrale or Laurea Specialistica) or Specialization course in the field of medicine or University Master.

The grant holder is allowed to attend Doctoral degree courses in those disciplines dealing with the research area related to his grant, as per the University Regulations for the activation and implementation of Doctoral degree courses and Doctoral schools. The contract for a research grant is in any case incompatible with the fruitions of a doctoral scholarship.

Throughout the duration of the grant it is prohibited to perform temporary or permanent employment relationships.

Relatives and in-laws within the fourth degree included, or spouse, of a professor member of the Department requiring the institution of the Research Grant, or of the Rector, the General Manager or a member of the Boards of Directors cannot participate in the competition for the assignment of the Research Grant.

In accordance with art. 22, paragraph 3, of Law 240 of December 30, 2010, as indicated in the preliminary remarks and as stated in Art. 1 of the present Competition, the Research Grant has a duration of no. 12 months, it is renewable but not accumulable with other grants or scholarships, except for scholarships awarded by either an Italian or a foreign institution, useful to integrate, while abroad, the holder’s research activity. The total duration of the collaboration, including possible renewals, cannot exceed 6 years, except for the period in...
which the grant fruition coincides with the doctoral programme, within the limits determined by the legal duration of the course.

The total duration of the relationship established with grant holders as per the present article and of the contracts as specified in art. 24 of the Law no. 240 of December 30, 2010, with one or more public, private, or telematic Universities, and with all the institutions listed in art. 22, paragraph 1, of the Law no. 240 of December 30, 2010, cannot exceed the total duration of 12 years, even non-continuous, with the same subject. As per the regulations in force, maternity and sick leave periods do not count in the duration of the above mentioned relationships.

Art. 3. - Applications should be either typed or filled in block letters (Application form here enclosed) with indication of the applicant’s name, surname, date and place of birth, address, phone, mail address and competition code. Applications may be either directly, handed in to the University of Milano-Bicocca Registry, Piazza dell'Ateneo Nuovo 1, 20126 - Milano, in compliance with the following opening hours:
Monday: 09:00-11:45, 14:30-15:30;
Tuesday: 09:00-11:45, 14:30-15:30;
Wednesday: 09:00-11:45;
Thursday: 09:00-11:45, 14:30-15:30;
Friday: 09:00-11:45;
or sent as registered letter with acknowledgement of receipt or courier (the competition research code 15A129, topic and the name of the Scientific Responsible must be clearly indicated on the envelope) to the following address:

MAGNIFICO RETTORE
DELL’UNIVERSITA’ DEGLI STUDI DI MILANO - BICOCCA,
PIAZZA DELL’ATENEO NUOVO 1, 20126 - MILANO, ITALIA

The deadline for application submission is 29/10/2015.

THE ARRIVAL DATE WILL BE REGISTERED AND VALIDATED BY THE UNIVERSITY REGISTRY, THEREFORE ANY APPLICATIONS DELIVERED AFTERWARDS WILL BE DISCARDED.

The University Administration shall not be held liable for loss of communications caused by the applicant’s providing a wrong or incorrect address or for late or missing communication of the candidate’s change in address, nor for any mail or telegraph misdelivery that cannot be ascribed to the Administration itself.

For the assessment of the qualifications as required by Art. 2 paragraph a) of the present competition, the
candidate must fill in the specific application form provided (Encl. 1) which has to be accompanied by the following documents in original, or certified copy, or sworn statements as per the Presidential Decree n. 445/2000:
- Personal data;
- University Degree with final mark and the list of exams with related marks;
- Eventual PhD award or declaration to have passed the final PhD exam;
- List of qualifications the candidate asks to be assessed for the present competition (such as specialization degrees, attendance certificates of post-graduate courses in Italy and/or abroad, scholarships or research contracts in Italy and/or abroad, abstract of thesis, scientific publications, etc.). Any qualifications to be assessed must be submitted within the application deadline.

The candidate must also provide:
1) scientific-professional curriculum;
2) copy of a valid ID.

Pursuant to the Testo Unico (Consolidation Act) no. 445/2000, the University will ascertain via suitable controls that the applicant’s claims and statements are truthful.

**Art. 4.** In order to award the research grant as per Art. 1, and as specified here below in Art. 5, candidates should undergo an interview to ascertain their suitability to the research program and their knowledge of English.

**On-site interviews will be held on 04/11/2015 from 09:30 (GMT+1) onwards, at the Department of Statistics and Quantitative Methods, Building U7, II floor, Room 2062, Via Bicocca degli Arcimboldi n. 12 - 20126 Milano (MI).**

Candidates can apply for a telematic/videoconference interview on the same date.

For this option the candidate should send a mail on time to bandi.assegni_borse@unimib.it.

**Art. 5.** - The Candidates’ degrees and qualifications and interviews will be assessed by an Evaluation Committee appointed by the Rector of the University of Milano-Bicocca according to the regulations in force. The Evaluation Committee must be composed of at least three members with specific competences on the matter and selected among the professors and researchers of the applying Department.

The Evaluation Committee for the assignment of the above mentioned grants is composed as follows:

- Prof. Giovanni Corrao
- Prof.ssa Antonella Zambon
- Prof. Rino Bellocco
According to Art. 51 and 52 of the Code of Civil Procedure and D.P.R. 62/2013, the Evaluation Committee looks over the applications to verify first of all the absence of situations of incompatibility. For each candidate, the Committee has a total of 100 available points to be split in compliance with the procedure specified in Art. 2 of this competition.

**In order to be selected for the interview, candidates should be granted at least 50% of the available score for DEGREES and QUALIFICATIONS from the Evaluation Committee** (minimum 32,50 points).

At the end of the interviews, the evaluating Committee shall draw up a report with a ranking for each candidate. Candidates who have not earned at least 50 points are excluded from the competition.

At the end of the interviews, the Evaluation Committee shall formulate a ranking, formally approved by a University Director’s Decree. The same ranking will be posted at the Official Notice Board and on the University official website [www.unimib.it](http://www.unimib.it), as legal notification to candidates. In case of parity, precedence is given to the candidate holding a PhD or specialization in medicine. In case of further parity, precedence is given to the youngest candidate.

The contract will start from the first day of the month following the approval of the deed. For non-EC subjects the contract will enter into effect after obtaining the stay permit (Permesso di Soggiorno).

The University will notify the awarded candidates by means of a registered letter with acknowledgement of receipt mailed to the address which they have indicated in their application form. In addition, a similar notification could be eventually sent by email, not replacing anyhow the registered letter.

**Art. 6.** - In order to avoid exclusion, within the final date of 20 days from notification, the grantee has to draw up a specific self-employed contract with clear indication of the terms and conditions of the employment relationship to be settled.

In case of forfeiture or renunciation, or failure to sign the contract within 20 days by the selected candidate, the research grant shall be assigned to the candidate ranking next to the renouncing applicant. The ranking will stay in force for 120 days after its formal approval.

If the grantee decides to withdraw from the contract, he/she is obliged to send a written notification at least 15 days in advance to the Rector, to the Scientific Responsible and to the Director of the involved Department. In case of late or lack of notice, the amount corresponding to the missing notice period will be deducted.

In case of serious non-fulfilment reported by the Scientific Responsible and/or upon request of the Council of the Department, the contract can be cancelled by means of a Rector’s provision, after verifying with the party concerned.
The contract is automatically terminated in the following cases:
- winner’s undue delay or failure to initiate the activity;
- anticipated end date of research activities;
- winner’s suspension and/or absence even if not permanent that lasts for a period exceeding one-sixth of the contract length;
- serious breach of the incompatibility regulations as provided by Article 2;
- negative performance evaluation of the winner’s research activity expressed by the Department Council.

The assignment of the Grant implies to undertake the research activity program at the Department of Statistics and Quantitative Methods of the University of Milano-Bicocca, under the supervision of the Scientific Responsible, Prof. Giovanni Corrao, on the topic “Models and design to study the impact of care in the current clinical practice”.

Grant entitlement does not imply a subordinate work relationship and does not give cause to any admittance rights to University tenure.

Art. 7. - Research Grant holders not complying with the regulations provided by this competition will lose every right to the research grant by means of a Rector’s Act, upon written notification.

Art. 8. - The all-comprehensive and overall remuneration/payment is settled at € 23,340.00, including social security (INPS - National Institution of Social Security) dependent on the employer, accident insurance and third party civil liability insurance. The grant is not subject to income tax contribution (IRPEF), as per Art. 4 of Law no. 476 of August 13, 1984, and it is subject to social security regulations, as per Art. 2, paragraphs 26 and fol, of Law no. 335 of August 8, 1995.

The grant will be split into deferred monthly payments. Grantees’ tasks, formalized by means of individual contracts, are carried out under the supervision of the Project Responsible, who will monitor the developed activities.

Any other amount due for business trip refund - for which specific regulations apply - should be charged to the relevant allowances of the authorizing Department.

Art. 9. - Pursuant to the Law no. 241 of August 7, 1990, the Competition Manager for the present competition procedures is: Manager of Personnel Department, Dr. Elena La Torre.

With regards to the provisions in accordance with the Legislative Decree no. 196 of June 30, 2003, the University is committed in respecting the confidential nature of the personal data provided by the candidates: “the personal data provided will be handled only for the purposes connected to the present competition, to the
possible drawing up of the contract and the relationship with the University”.

**Art. 10.** - For anything not included in the present Competition, shall apply all laws and regulations in force in Italy about public competitions and the Regulation of Research Grant for cooperation in research activities.

**Art. 11.** - This Notice of Competition shall be published and posted to the Official Notice Board of the University of Milano-Bicocca and to Ministry and European Union websites.

THE RECTOR  
Prof. Maria Cristina Messa
Enclosure 1; Competition Code: **15A129**

To the Rector of the University of Milano-Bicocca

The undersigned __________________________________________________________________ hereby applies for the admission to the public competition, with evaluation of degrees and qualifications and with an interview, for the assignment of no. 1 **Research Grant** for cooperation in research activities with a duration of **12 months** and for an amount of **€ 23,340.00**, in the fields of **Medical Sciences (MED/01)** on the topic: “Models and design to study the impact of care in the current clinical practice”, at the **Department of Statistics and Quantitative Methods** at the University of Milano-Bicocca under the supervision of the **Scientific Responsible: Prof. Giovanni Corrao**.

For this purpose:

Pursuant to art. 46 e 47 of the Presidential Decree no. 445/2000, and in full awareness of the criminal liability that may be incurred in the event of untruthful statement or statement containing data that are not in accordance with the truth, as stated in art. 76 of the above mentioned Presidential Decree,

THE APPLICANT HEREBY DECLARES UNDER HIS/HER OWN LIABILITY:

(please, fill in)

| - place of birth ___________________________ (prov.____) | date of birth ____________________________ |
| - residing at ___________________________ (prov.____) Zip_________ | ____________________________ n°________ |

Eventual **alternative address** to transmit any communication concerning this competition:

| Address ________________________________n° ________ ZIP_________City____________________________________(prov.____) |
| - Fiscal Code: □□□□□□□□□□□□□□□□ |
| - citizenship ____________________________ | Telephone/mobile ____________________________ |
| - email address __________________@____________________ | ____________________________ |

- to HAVE BEEN AWARDED a Second Cycle Degree: Laurea magistrale / specialistica /quadriennale/quinquennale ante Ministerial Decree no. 509/1999 (cross out what does not apply) in ____________________________________________ with legal duration_________ (indicate the legal duration of the degree program, in years) achieved in date ______________ at the University of ____________________________________________ Degree final mark _______________________

- to BE / NOT TO BE enrolled, in Italy or abroad, in a Degree Course (Laurea Magistrale or Laurea Specialistica) or Specialization course in the field of medicine or University Master;

- to HAVE / HAVE NOT BEEN AWARDED a PhD in (cross out what does not apply) on (date) ______________ at the University of ____________________________________________ with the assessment of ____________________________ ;

- to HAVE / HAVE NOT benefited from research grants (cross out what does not apply); if that is the case, please specify for how many months _____, at the University of ____________________________________________ ;

___________________________________________

UNIVERSITÀ DEGLI STUDI DI MILANO - BICOCCA
Piazza dell’Ateneo Nuovo, 1
20126 MILANO
- to BE / NOT TO BE ENROLLED in a Doctoral Program in ___________________________ in this or other University (cross out what does not apply) at the University of ___________________________ with a duration of months/years ______________;

- to BENEFIT / NOT TO BENEFIT from a doctoral research grant (cross out what does not apply) that the candidate will renounce if selected for the present competition;

- to know the following foreign languages: ____________________________;

- to have fulfilled military obligations, to have received or to be waiting for exemption;

- to have carried out studies and activities in the sector or research field:

  ______________________________________________________________________ ______________________________________________________________________ ______________________________________________________________________;

- to HAVE / HAVE NOT benefited from research grants from other Italian Universities, CNR, other Institutions ______________________ (cross out what does not apply), pursuant to art. 22 of the Law no. 240 of December 30, 2010.

  If this is the case, please specify:

    - Duration: from________ to ________, at _____________________________________________________;

    - Duration: from________ to ________, at _____________________________________________________;

    - Duration: from________ to ________, at _____________________________________________________;

    - Total years / months ______________ of research grants received;

    - Total years / months ______________ of research grants received to coincide with the Doctoral program.

- to HAVE / HAVE NOT exceeded the total duration of 12 years, even non-continuous, as grant holder and/or researcher with a determined period contract, as stated in art. 22 paragraph 9 of the Law no. 240 of December 30, 2010 (cross out what does not apply):

    - Grant holder/researcher from ________ to ________, at ______________________________________________;

    - Grant holder/researcher from ________ to ________, at ______________________________________________;

    - Grant holder/researcher from ________ to ________, at ______________________________________________;

- to BENEFIT / NOT TO BENEFIT from any other research grants or scholarships, (cross out what does not apply); if that is the case, please specify the duration: from _____________ to____________, at __________________________________________________________________________________________________;

- to BENEFIT / NOT TO BENEFIT from a scholarship awarded by either an Italian or a foreign institution, useful to integrate, while abroad, the holder’s research activity (cross out what does not apply); if that is the case, please specify the agreement/program ______________________;

- NOT TO HAVE relationships or family ties (up to the fourth degree of kindred) or conjugacy with a professor belonging to the applying Department, or with the Rector, the General Manager, or with a member of the University Board of Governors;

- NOT TO BE an employee of the Italian public administration or University, as indicated in Art. 22, paragraph 2, of Law no. 240 of December 30, 2010;

- NOT TO BE an employee of the Italian public administration or to have taken extended unpaid leave from the public institution he works in, for the entire duration of the assignment;
- to BE / NOT TO BE holder of a co.co.co contract *(cross out what does not apply)*; if this is the case please specify:
Commitment/contractor: ___________________________________________________________; duration (start date / end date):
________________________________________________________________________
- to PERFORM / NOT TO PERFORM professional/freelance activity *(cross out what does not apply)*; if this is the case, specify
the related Provident Fund: ________________________________________________
and VAT number (if any) __________________________________________________
- to COMMIT himself/herself to promptly communicating any changes in the declarations rendered in the present application;

- That the enclosed photocopies of qualifications and degrees (as listed here below) are true/certified copies:
  __________________________________________________________________________
  __________________________________________________________________________
  __________________________________________________________________________
- to be also in possess of the following assessable qualifications:
  __________________________________________________________________________
  __________________________________________________________________________
  __________________________________________________________________________
  __________________________________________________________________________
- NOT TO have any criminal convictions or pending prosecutions;

- to HAVE LOOKED over the present public competition announcement, available on the official website:
  http://www.unimib.it/

The application should mandatory include:

- copy of the applicant’s valid ID;
- scientific and professional curriculum;

Other optional documents (please specify): __________________________________________

* Administration reserves the right to verify the authenticity of qualifications

The undersigned declares to be informed that personal data, in conformity with the Legislative Decree 196/2003, shall be electronically processed for the sole purposes of the present proceeding, for which the present declaration has been rendered.

Date ______________        Applicant’s Signature *(1)*

*(1) ACCORDING TO THE ART. 38 OF THE PRESIDENTIAL DECREE NO. 445 OF DECEMBER 28, 2000, THE DECLARATION MUST BE EITHER SIGNED BY THE APPLICANT IN FRONT OF THE EMPLOYEE APPOINTED TO COLLECT THE DOCUMENTS, OR SIGNED AND SENT (ALSO BY MAIL), TOGETHER WITH A COPY OF THE APPLICANT’S ID.*
Dear Sir or Madam,

We wish to inform you that under the "Codice in materia di dati personali" (Italian Personal Data Protection Code, as per Legislative Decree 196/2003) it is noted that personal data must be treated exclusively in execution of the norms and regulations, by respecting data subjects’ right, fundamental freedoms and dignity, particularly with regards to confidentiality, personal identity and the right to personal data protection.

Pursuant to other articles of the same Decree, data processing is based on correctness, legality, transparency, and protection of your privacy and of your rights.

Pursuant to the provisions of Art. 13 of the above mentioned Decree, we provide you with the following information:
1. Your personal data will be processed for this competition.
2. Your data shall be subject to processing by electronic or automated means.
3. The provision of data is compulsory, therefore refusal to provide the required data causes exclusion from this competition.
4. Your data will be processed within the university services.
5. The Data Controller is the University of Milano-Bicocca, Piazza dell’Ateneo Nuovo n. 1 - 20126 - Milano.
6. The Data Processor is Dott.ssa Elena La Torre, University of Milano-Bicocca, Personnel Department.
7. The Data Controller representative designated in Italy is the Rector, Prof.ssa Maria Cristina Messa.
8. In conformity with Art. 7 of the Legislative Decree 196/2003 (full text here below for your convenience), you can exercise your rights in any moment.

**Art. 7 - Right to Access Personal Data and other Rights**

1. A data subject shall have the right to obtain confirmation as to whether or not personal data concerning him exist, regardless of their being already recorded, and communication of such data in intelligible form.

2. A data subject shall have the right to be informed:
   a) of the source of the personal data;
   b) of the purposes and methods of the processing;
   c) of the logic applied to the processing, if the latter is carried out with the help of electronic means;
   d) of the identification data concerning data controller, data processors and the representative designated as per Section 5(2);
   e) of the entities or categories of entity to whom or which the personal data may be communicated and who or which may get to know said data in their capacity as designated representative(s) in the State’s territory, data processor(s) or person(s) in charge of the processing.

3. A data subject shall have the right to obtain:
   a) updating, rectification or, where interested therein, integration of the data;
   b) erasure, anonymization or blocking of data that have been processed unlawfully, including data whose retention is unnecessary for the purposes for which they have been collected or subsequently processed;
   c) certification to the effect that the operations as per letters a) and b) have been notified, as also related to their contents, to the entities to whom or which the data were communicated or disseminated, unless this requirement proves impossible or involves a manifestly disproportionate effort compared with the right that is to be protected.

4. A data subject shall have the right to object, in whole or in part,
   a) on legitimate grounds, to the processing of personal data concerning him/her, even though they are relevant to the purpose of the collection;
   b) to the processing of personal data concerning him/her, where it is carried out for the purpose of sending advertising materials or direct selling or else for the performance of market or commercial communication surveys.