



The Intensive Connection

The ESICM and Industry Research Awards 2016

ESICM actively supports launching efforts to fund European research initiatives led by young investigators. The primary goals of this programme are:

- a. To develop an attractive programme of fellowships to support research and training in intensive care medicine in Europe;
- b. To contribute to the implementation of new techniques in Europe, through the support and training of fellows in research;
- c. To raise the image of the ESICM in the international community;

Through its Research Committee, ESICM is committed to enforce strict rules for the management of the fellowships and aims to ensure the high quality of the work supported. To promote the development of European research programmes, the Research Committee and Jury members will be asked to give priority to applications conducted under the supervision of ESICM members.

1. ESICM Awards programmes for 2016

- a. The ESICM/ Awards are funded by ESICM with the objective of enabling young investigators and clinicians, who are in the early stages of their careers to carry out basic or clinical research projects and further, to develop, acquire, and apply advanced research procedures and techniques in the area of intensive care medicine within a 12-month work period in a European country. Nine grants of 20,000 € are available for 2016:
 - The *ESICM Young Investigator Award* will support the development of research activities undertaken with the active contribution of the applicant. The specific intent is to provide support for young and talented physicians/scientists that have the potential to become outstanding independent investigators in the field of intensive care and emergency medicine. Research proposals may rely on approaches ranging from basic cellular responses to outcome research, and may include clinical applications as well as translational science.
 - The *ESICM Established Investigator Award* will support the research activities of a senior physician/scientist active in clinical or basic research. The specific intent is to provide support for investigators who have already established their independent research program in the field of intensive care and emergency medicine, and who

can demonstrate a commitment to facilitate research training of young colleagues. The research proposal may rely on approaches on topics ranging from basic cellular responses to outcome research, and may include clinical applications as well as translational science.

- The *ESICM Clinical Research Award* will support a research project to be performed by an investigator in a clinical environment. Some aspects of the proposal may involve collaboration with research laboratories. However, applications that lack a clinical component will not be considered. Approaches may vary topically from physiology, diagnostic procedures, therapeutic interventions, to epidemiologic studies and evaluation of practices.
- The *ESICM Basic Science Award* will support a research project to be performed by an investigator in a research laboratory. Topics may range from basic cellular and molecular physiology, cell biology, molecular biology and genetics to animal physiology and translational science.
- In order to foster progression of women in academic careers, the *ESICM Levi-Montalcini Biomedical Science Award* will support the development of research activities undertaken with the active contribution of a female applicant. The specific intent is to provide support for young and talented female physicians-scientists that have the potential to become outstanding independent investigators in the field of intensive care medicine and emergency medicine. The research proposal may rely on approaches ranging from basic cellular responses to outcome research, and may include clinical applications as well as translational science.

- b. The deliverables include the submission of a research abstract to the Annual Congress of ESICM. Submission for publication of the final results to *Intensive Care Medicine* is strongly encouraged. In addition, each Award requires an administrative end-of-project report¹ in English within three months of the end of the project.
- c. Applications for projects relevant to developing central and eastern European countries are particularly encouraged.

2. General Conditions

- a. Only 2016 ESICM members are allowed to submit an application. If you are not yet a member, please proceed before submitting your project.
- b. For 2016, the European Society of Intensive Care Medicine (ESICM) offers nine research awards for professionals actively engaged in clinical and basic research in intensive care medicine:

Programme	Duration	Amount
The ESICM Young Investigator Award	12 months	€20,000
The ESICM Clinical Research Award (2 prizes)	12 months	€20,000

¹ In case of failure in reporting, the ESICM may decide to exclude future applications coming from the institution from where the defaulting award winner came from the ESICM Awards programme.

The ESICM Basic Science Award (2 prizes)	12 months	€20,000
The ESICM Established Investigator Award	12 months	€20,000
The Levi-Montalcini Biomedical Science Award	12 months	€20,000
The ESICM Next Start-up Grant (1 prize): €25,000 per year for 2 years	24 months	€50,000
The ESICM Section Grant	12 months	€20,000

- c. Along with the ESICM Research Awards, we have 3 industry awards in 2016: the Nestlé Award for Practice Improvement in ICU Nutrition (€20,000), the Bernhard Dräger Award for Advanced Treatment of Acute Respiratory Failure (€15,000) and the Baxter – ESICM Fluid Management Award (€20,000). More details on <http://www.esicm.org/research/awards>
- d. The ESICM research awards are funded by ESICM, to enable qualified investigators to carry out specific basic and clinical research projects in a European country as defined by the ESICM statutes. Although investigations can be performed in the country of origin of the applicant, ESICM will encourage applications that foster scientific exchanges between European research centres.
- e. Awards are not intended to run concurrently with other awards greater than €10,000, even those funded by other agencies. Funds used to secure ethics approval, insurance or permission to perform animal research will not be taken into account in the €10,000 limit. Awards are not granted for basic training, courses, lectures, meetings, conferences, congresses, etc. or for visiting institutions.
- f. ESICM does not cover any tax issue that may arise either in the home or host country and any applicable taxes must come out of the initial Award. ESICM is a non-governmental international organisation whose awards are not automatically endowed with any particular tax privileges. It is the sole responsibility of the recipient of an award to pay any tax which may be levied upon him/her by the appropriate national authority.
- g. In addition, ESICM awardees are not insured by ESICM against medical expenses for themselves or their families; neither are they insured for accidents during their travel to and from the host institution. ESICM does not recognize recipients of its awards as agents or employees of ESICM and accepts no liability in respect of any of their actions or activities or in respect to the health or safety of their persons. In their own interest, recipients of the fellowships are, therefore, urged to make sure that they, their families and the institutions which receive them are fully covered by necessary insurances.

3. Candidates

- a. Candidates must possess appropriate professional qualifications and experience according to the specific Award applied for. Physicians, scientists, nurses or health-allied professionals are eligible candidates for the Awards. Applications from nurses and health-allied professionals should be supported by a research supervisor (M.D. or Ph.D).

- b. Candidates must be actively engaged in intensive care and emergency medicine or in intensive care research, with appropriate scientific or medical qualifications.
- c. Candidates qualifying for the Young Investigator Award should be under the age of 40 at the time of Award application. Applicants should hold a position at their home institutions or should provide a letter from the supervisor that describes career plans after the Award. Awards are conditional on the availability of appropriate facilities and resources to apply the newly acquired skills. In cases in which the Young Investigator Award is used to fund a research fellowship abroad, the return of the Fellow to the home institution at the end of the fellowship is encouraged.
- d. For all other awards, there is no age limit. Applicants should hold a position at their home institutions or should provide a letter from the supervisor that describes career plans after the Award. In cases in which the Award is used to fund a research fellowship / visiting research fellowship abroad, the return of the Fellow to the home institution at the end of the fellowship / a visiting research fellowship is encouraged.
- e. Candidates must be members of ESICM or submit an application to become a member of ESICM prior to submission of their Award application.
- f. The research programme must be conducted in a host institution in Europe. When applicable, the proposal should elaborate on how the partnership between the host and the candidate would take full advantage of the unique facilities, resources, and materials available in their (respective) countries. Candidates must have adequate fluency in a language that permits effective communication at the host institution.
- g. Candidates who have already obtained an ESICM Award in the past may apply for any further ESICM Award with the exclusion of the ESICM Young Investigator Award.²

4. Applications

- a. The link to the online application platform will be available from the Research Awards web pages on the ESICM website as of February 1st, 2016.
- b. Application deadline is May 2nd, 2016.
- c. Applications can be submitted for up to three Awards, including the Industry Research Award programme.
- d. Applications that have undergone a review and selection process and were not approved for funding cannot be resubmitted in the following year(s) without further modification.
- e. Applications should normally specify only one institution as a hosting unit.

² Previous Young Investigator Award winners cannot submit further applications for this specific award, but of course are welcome to apply for other awards.

5. Selection

- a. Selections will be made on the basis of scientific and expert evaluation of the application and the proposed work as set out by the candidates in the project description. Members of the Research Committee and reviewers of the highest international standing in their respective fields will carry out this task.
- b. The review process will involve appreciation of the significance and the originality of the research project, the proposed approach, the investigators profile and the research environment in which the project will be conducted. A quantitative evaluation grid will be used to help members of the Selection Committees in the decision process.
- c. To guarantee a fair selection process and to avoid any potential conflicts of interest, applications involving a member (or the institution) of the Award Selection Committee will be discussed in the absence of this member.
- d. The assessments are strictly confidential and cannot be divulged outside ESICM, or to the candidates themselves.
- e. No distinction will be made between candidates on the basis of gender, ethnic origin, religious or political beliefs.
- f. The decisions are final and appeals will not be considered.

Any infringement of these conditions will result in the withdrawal of an application from the selection process or the cancellation of an award.