

MEMORANDUM
OF
UNDERSTANDING
BETWEEN

IMMUNOLOGY, ASTHMA & ALLERGY RESEARCH INSTITUTE (IAARI)
TEHRAN UNIVERSITY OF MEDICAL SCIENCES (TUMS)
TEHRAN-I.R.IRAN

&

INSTITUTE OF PATHOPHYSIOLOGY
SEMMELWEIS UNIVERSITY-FACULTY OF MEDICINE
AND SEROSCIENCE LTD
BUDAPEST-HUNGARY

Parties

This Memorandum of Understanding (MOU) specifies the terms of this collaborative enterprise between Immunology, Asthma & Allergy Research Institute (IAARI) - Tehran University of Medical Sciences and Institute of Pathophysiology And SeroScience Ltd, Semmelweis University, Faculty of Medicine.

Intent

The purpose of the MOU is to establish a framework for collaboration between the two parties, which will provide the basis for an exchange of teaching material, staff, students and development ideas for each other's post graduate training courses for the mutual benefit of both parties.

The framework for collaboration will include:

- Education and training activities
- Research collaboration
- Consultancy

Terms

The parties hereby agree to the range of collaborations as follows (with specific activities to be agreed in writing from time to time):

A. ARTICLES

Article One-Education, Research and Consultancy

1- Teaching materials

- 1.1. The parties will exchange teaching materials from time to time
- 1.2. Copyright of the teaching materials remains with the party that originated the material. Copyright would not be transferred, without written permission from to organisation/individual.
- 1.3. The parties will provide each other with advice and assistance, including support with the development of teaching materials.

2- The development and delivery of courses

2.1. There are opportunities to develop a range of education and training courses, which include those which are taught and those by distance learning and at different levels to address the needs of a variety of health and social care professionals and academic staff. These include:

- Undergraduate
- Certificate
- Short courses on specific topics
- Individually tailored courses for individuals rather than groups of people, including training in research
- Postgraduate
- Diploma
- Masters (M. Sc.)
- Higher Degrees such as MPhil and PhD
- Tailor-made courses to meet particular needs for individuals or group of staff, for example modules on subject areas.
- Needs assessment
- Service evaluation
- Research skills, including research methodology

2.2. Parties will collaborate on training developments, possibly including:

- Visiting consultants to be seconded from abroad to supervise and provide continuing support and training to IAARI staff as well as Institute of Pathophysiology Staff.

- Secondment of selected IAARI or Institute of Pathophysiology staff to be trained outside of the countries.
- Exchange of staff for course development, course evaluation and student assessment.
- A series of workshops provided by experts either in Tehran or Budapest.
- A variety of educational student exchanges.

3. Collaboration on research development

Collaboration in research –related activities will be organized in areas of mutual interest.

- 3.1. The parties intend to collaborate on specific projects in selected areas as identified by both parties.
- 3.2. The parties can agree and make joint bids for research grants.
- 3.3. The parties can agree to a programme of exchange for students and research staff including practical training and experience of research methodology and techniques

4. Attachments of policy and service delivery staff, and including placements designed to provide practical experience in national, regional and/or local policy development or in clinical management and service development.

The facilitation of exchanges between the two institutions for shared learning and exchange of skills and experiences

5. Consultancy services by appropriate specialist professionals

The facilitation on consultancy on all aspects of academic and clinical service development and delivery

6. Development of skills in delivering local and regional needs assessment and delivery of consultancy services.

- 6.1. Support in the provision of consultancy to national, regional and local service developers (e.g. on the setting up and the development of community services).
- 6.2. Support on the development of service standards and developing monitoring and evaluation systems.

Article Two- Scope and Focus of participants

The range of activities shall be aimed at policy and service issues for health and social care professionals/workers and those working in the Medical Sciences & Health Services

Article Three- Scope and range of delivery

Education and training activities may take the form of workshops, short courses, seminars, lectures and active student participation, tutorials and clinical placements.

Research activities may be at all levels including development, implementation and training.

The delivery of the areas of collaboration detailed above, will be determined by the most appropriate method, but will include a variety of ways, such as internet/email, sharing of materials, teleconferencing and visits between **Hungary** and **Iran** of professionals and staff.

Article four- Financial arrangements

The financial element will be a multilateral arrangement between IAARI & Institute of Pathophysiology. The finance officers of both sides shall approve in advance all costing and prices to be charged for the agreed activities.

Article Five- Insurance

The expenses mentioned in Article four shall also include insurance for course participants and academic staff covering accident, illness and third party liabilities.

Article Six- Force Majeure

Neither party shall be in breach of this agreement if it is prevented from performing its duties by any reason beyond the control of parties such as natural and unexpected circumstances.

If neither party can perform their duties for a period in excess of 6 months, then the agreement shall be deemed to be terminated.

B. TERMS OF AGREEMENT, VARIATION and TERMINATION

This MOU will be effective on the day of its signing by both parties and will remain in effect for three years; it will automatically be extended for further periods of one year.

By mutual agreement the parties may vary the terms of this MOU in writing at any time during its operation.

After commencement of the agreement either party may give notice to withdraw from this MOU by giving one year prior written notice, provided that any exchange visits of staff or students underway at the time of termination may be completed at the option of the institution sending the staff or students. Such termination will not affect the rights of the parties under any other agreement, which may be in operation at the time of termination unless the parties agree also to vary that agreement.

C. SIGNATURES

1.

Name:

Immunology, Asthma & Allergy Research
Institute (IAARI)
Tehran University of Medical Sciences (TUMS)
Islamic Republic of Iran

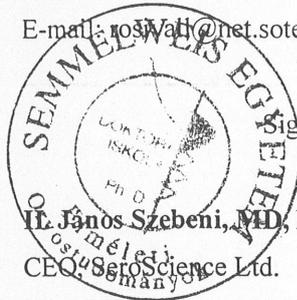
Signed:

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Dated:

2. I. Professor László Rosivall MD, PhD, DSc

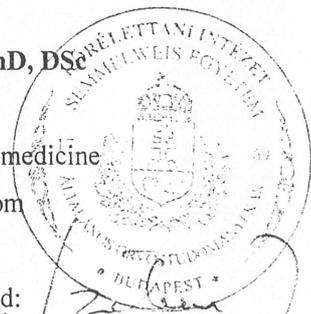
Head of Institute of Pathophysiology,
Semmelweis University
E-mail: rosivall@net.sote.hu



Signed:

II. János Szabó, MD, PhD, DSc

CEO, SeroScience Ltd.
Head, Department of Nanomedicine
E-mail: jszaboj@gmail.com



Signed:

Dated: 2012. June. 7

*The cooperation as a result of this MOU cannot be in
infringement with the Hungarian Laws and
Semmelweis University regulations.*

Budapest-Hungary

Add.: 1089, Nagyváradi tér, 4

Tel/Fax: 36-1-2100-100

3. Professor Mostafa Moin (MD)

Professor of pediatrics and Allergy & Clinical Immunology
Head of Immunology, Asthma and Allergy Research Institute
Tehran University of Medical Sciences
Email: mmoin@tums.ac.ir

Signed:

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Dated: 27 June 2012

