



B.H. Walpoth, MD

Emeritus, Cardiovascular Surgery
University Hospital of Geneva
Switzerland
tél +41 79 330 09 00
e-mail beat.walpoth@unige.ch

To colleagues / organisations
Interested in joining the
International Hypothermia Registry

Geneva, 2021

International Hypothermia Registry (IHR)

Dear Colleague,

As you well know, transient mild hypothermia is common and usually without consequences for the brain or other organs. However, prolonged deep hypothermia (body temperature $<32^{\circ}\text{C}$) due to accidents is relatively rare and usually associated with premature death due to cardiopulmonary arrest and can be successfully resuscitated by Extra-Corporeal Life Support (ECLS) using CardioPulmonaryBypass or ECMO rewarming. In addition, fatal outcomes from such accidents are under-reported but much could be learned from such cases. We therefore created an International Hypothermia Registry (IHR) to improve outcome of deep accidental hypothermia victims.

The International Hypothermia Registry (IHR) is the first and only worldwide database on human accidental hypothermia with more than 250 entries from all continents. This internet-based Registry is free of charge. It was created using REDCap at the University Hospital of Geneva, Switzerland which hosts the anonymized data on its secure server, is registered in Switzerland and has Ethical Approval from the University of Geneva. The main goal is to improve the awareness, and knowledge of accidental hypothermia and thus, the patient survival.

The Access Right form and Agreement (PDF) should be completed, signed and sent back to: register@hypothermia-registry.org in order to obtain a User-Name and Password. For more details, please consult our web-site:

<https://www.hypothermia-registry.org>

The success of this Registry is depending on you. Data retrieval, analysis and publication can only be made by the International Working Group on Accidental Hypothermia (IWAH). However, each centre is responsible for its patient data and is free to access and publish its own data.

I therefore would like you to consider joining this common scientific effort in the hope of gathering enough patient data worldwide, followed by a peer-reviewed analysis, to establish new consensus guidelines for the treatment of accidental hypothermia victims.

Looking forward to hearing from you and with best regards.

Yours sincerely,

Beat Walpoth, MD, Emeritus
Cardiovascular Surgery
HUG, Geneva

Evelien Cools, MD
Dept. of Anesthesia
HUG, Geneva

Delphine Courvoisier, PhD
Service Qualité des Soins
HUG, Geneva



ACCESS RIGHT AND AGREEMENT FORM

International Hypothermia Registry (IHR)

<https://www.hypothermia-registry.org>

First name:

Surname:

Title:

Position in the institution:

Chairman of institution:

Department:

Institution:

Address:

Town:

Postcode:

Country:

Tel.

(including country code)

e-mail:

Institution web-site:

AGREEMENT

In order to render the patient data in the Registry the most anonymous possible, each case will be attributed a random number. Names and birthdates will only be accessible to the centre entering the case. In submitting a case to the Registry, the centre takes full responsibility concerning the correctness and confidentiality of the patient record that is submitted. In all cases, we strongly recommend informing your local ethics committee before entering data. Please obtain a written consent from the patient or legal guardian. Data retrieval will be limited to the cases submitted by your centre. Publication of your own cases is allowed without permission from the IHR. Retrieval and analysis of data from the Registry is performed by the International Working Group on Accidental Hypothermia (IWAH) with the acknowledgement of all the participating centres.

By signing and submitting the current document I confirm that I have read and agreed with the above.

Place and Date:

Signature

Please return this Access Right and Agreement Form, duly completed and signed to: register@hypothermia-registry.org in order to obtain a User-Name and Password.
