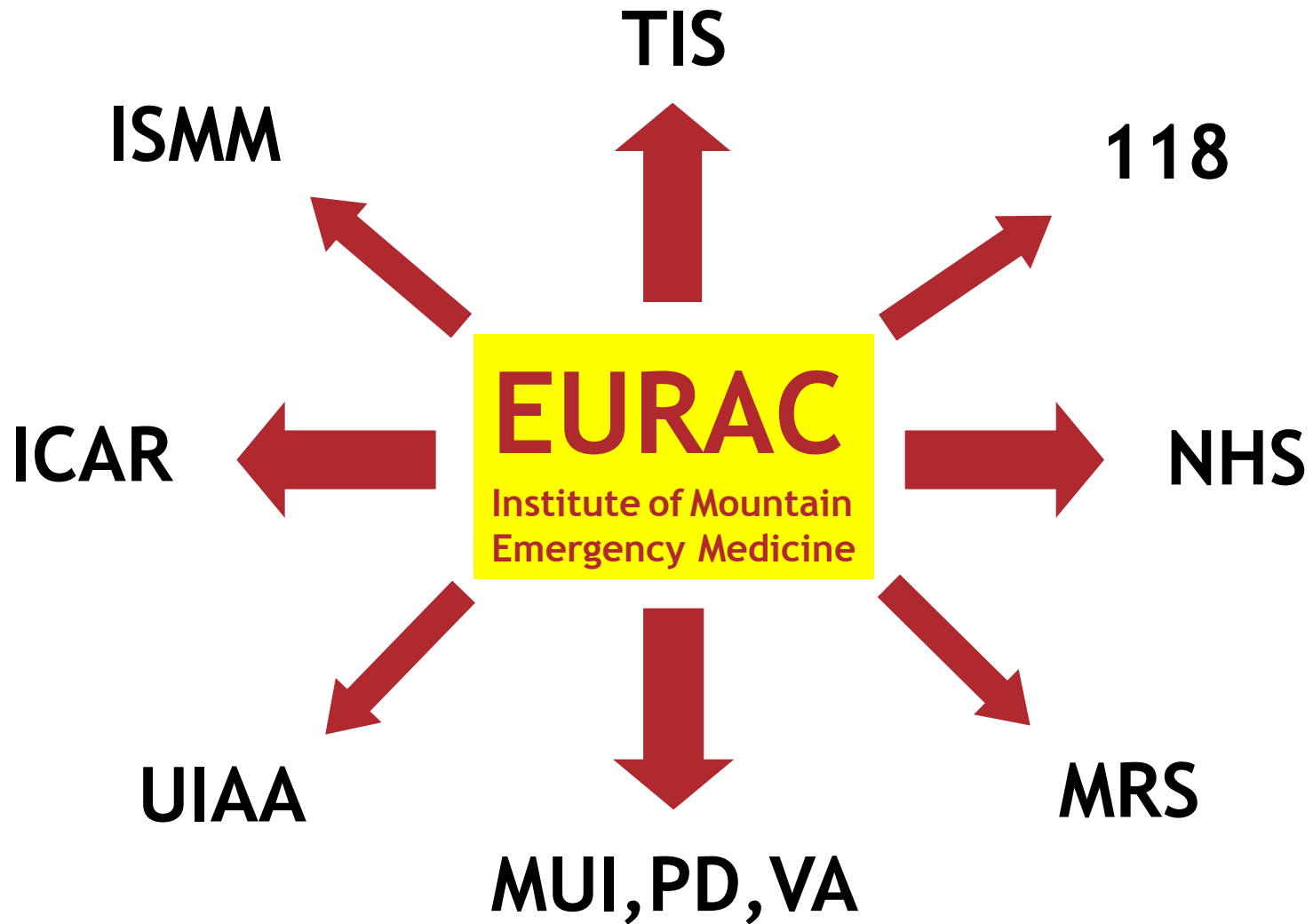
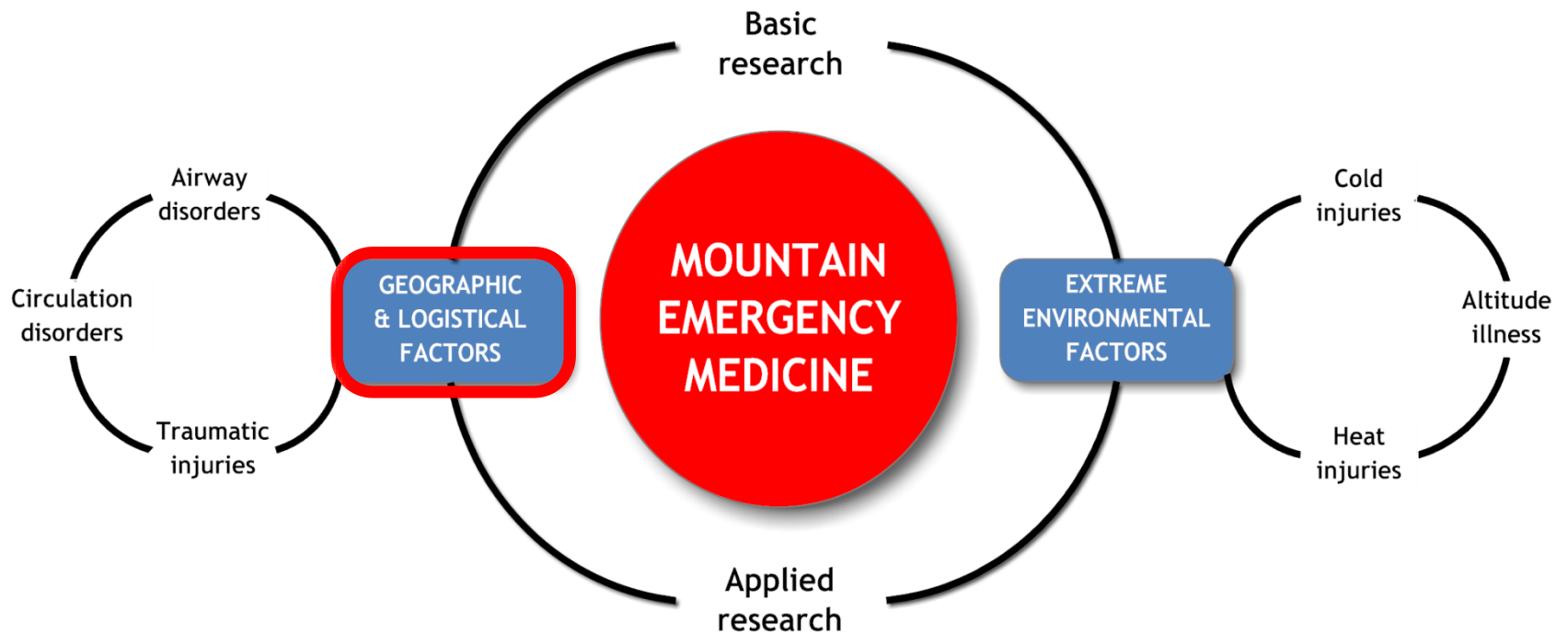


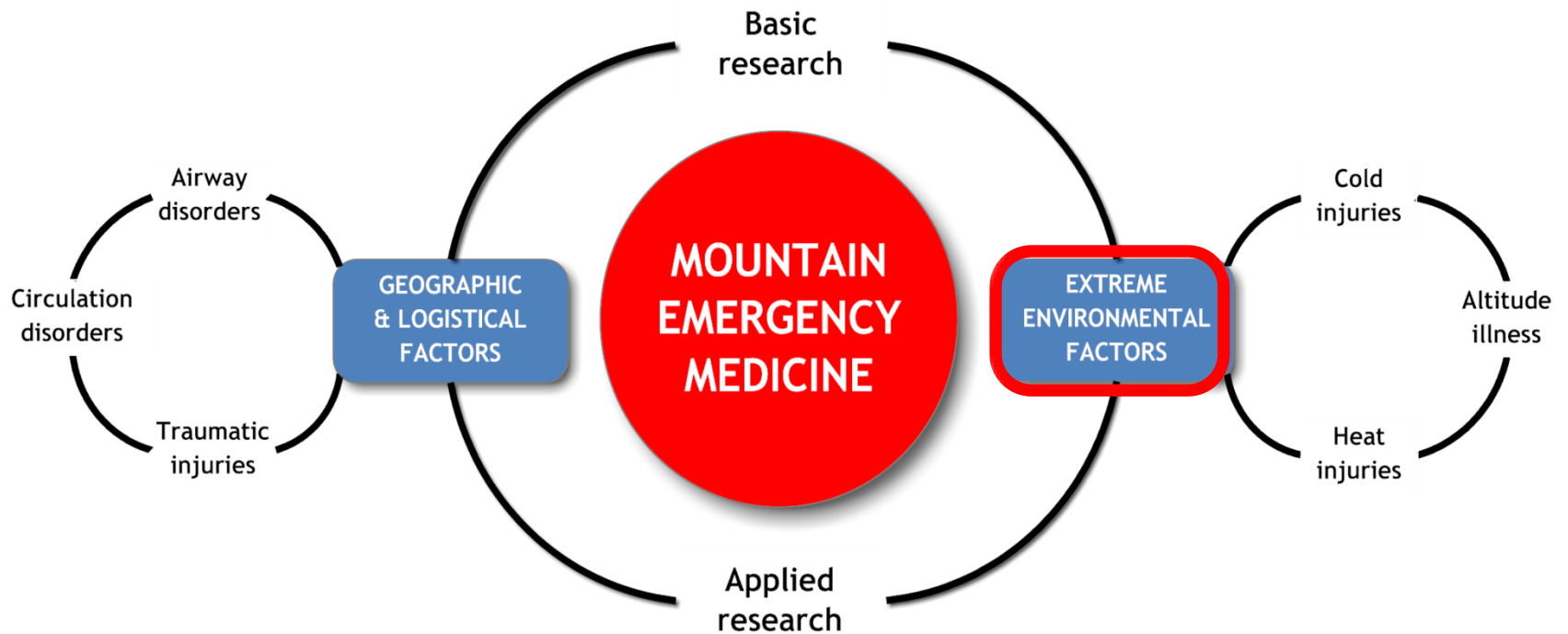
Registro internazionale dei traumi alpini

Giovanni Avancini MD, Giacomo Strapazzon MD , Hermann Brugger MD
Institute of Mountain Emergency Medicine, EURAC, Bozen, Italy

Elisoccorso sanitario tra prospettive e realtà, Modena 23 nov 2012







Registro internazionale dei traumi alpini



MEDIZINISCHE UNIVERSITÄT
INNSBRUCK

EURAC
research

ISTITUTO PER LA MEDICINA DI
EMERGENZA IN MONTAGNA



ICAR MEDCOM

AUTONOME PROVINZ
BOZEN – SÜDTIROL



PROVINCIA AUTONOMA
DI BOLZANO – ALTO ADIGE

PROVINCIA AUTONOMA DE BULSAN – SÜDTIROL

Südtiroler
Sanitätsbetrieb

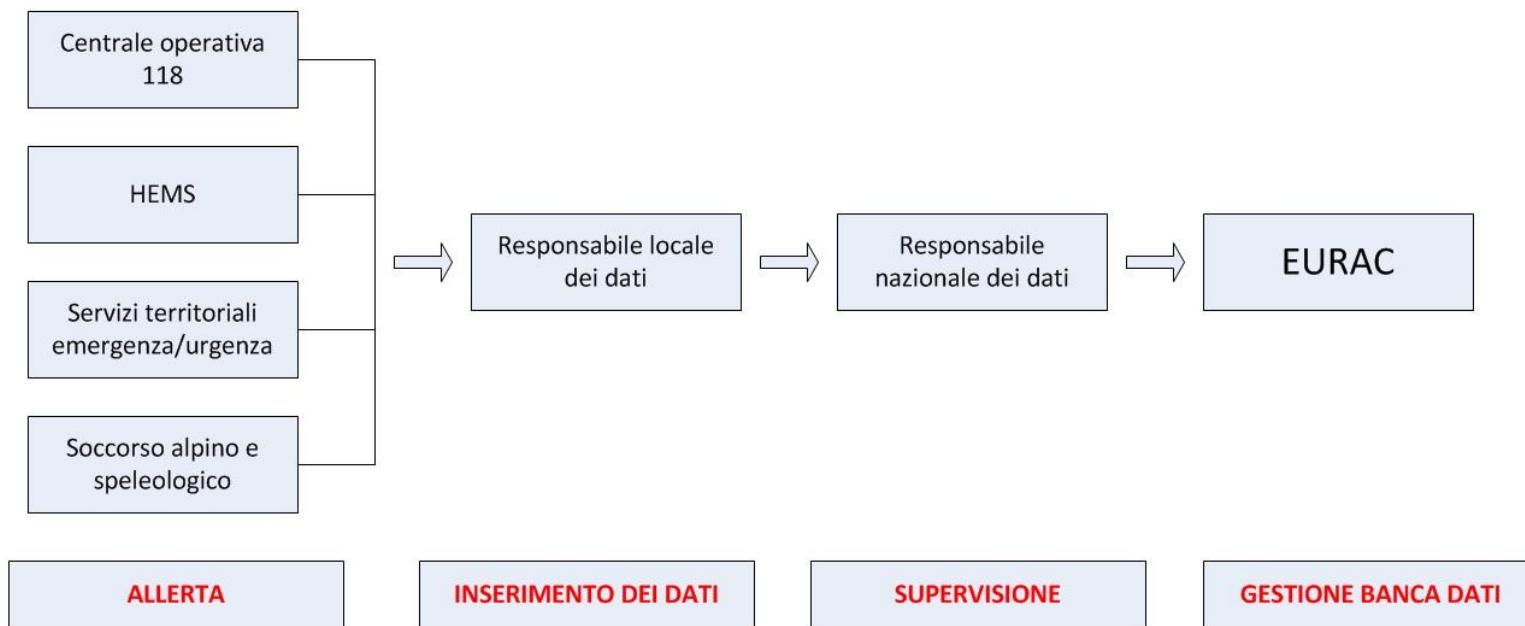


Azienda Sanitaria
dell'Alto Adige

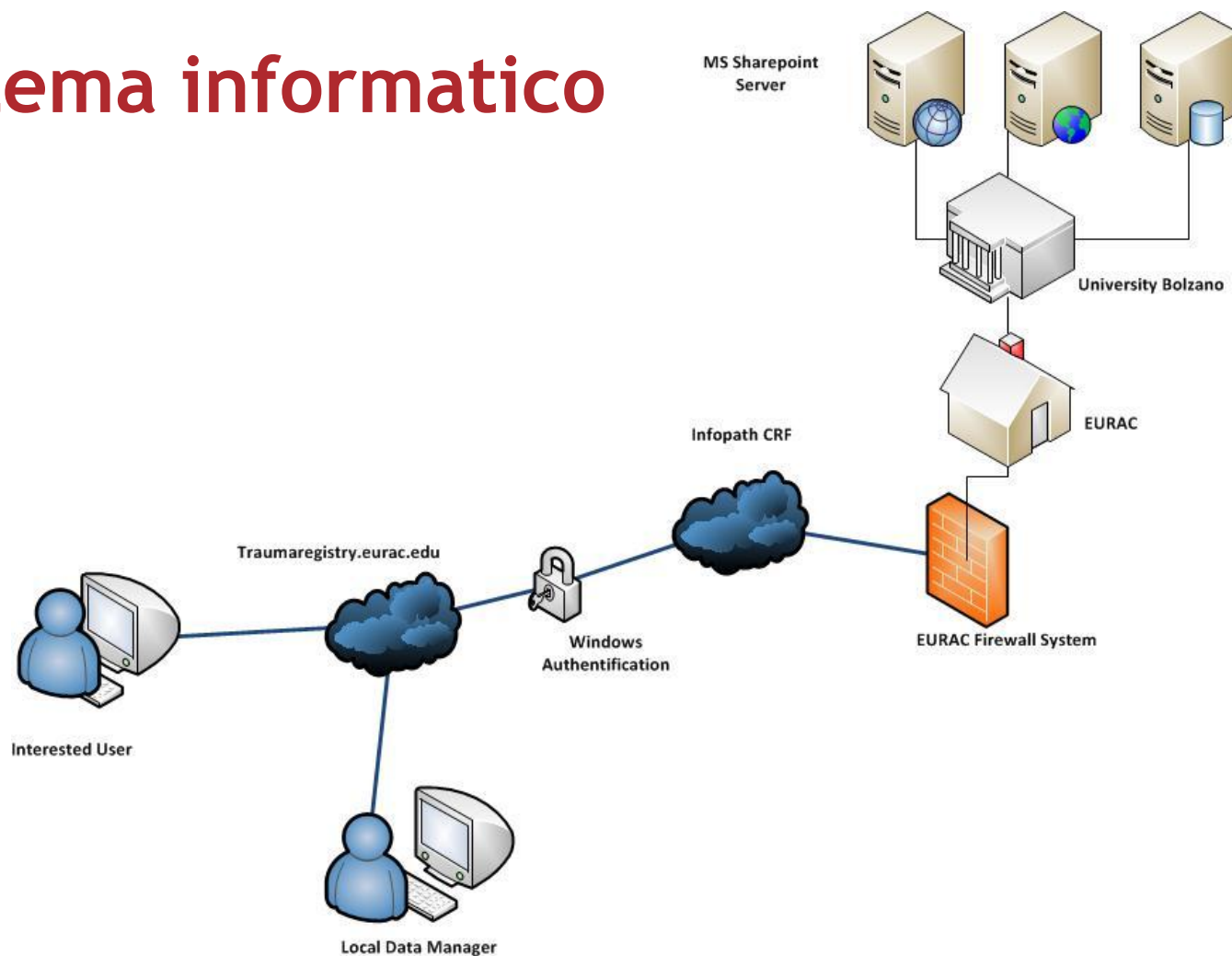
Azienda Sanitaria de Sudtirol

Disegno dello studio
prospettico multicentrico osservazionale

Raccolta dei dati



Sistema informatico



Local data manager

Responsabilità del corretto inserimento dei dati

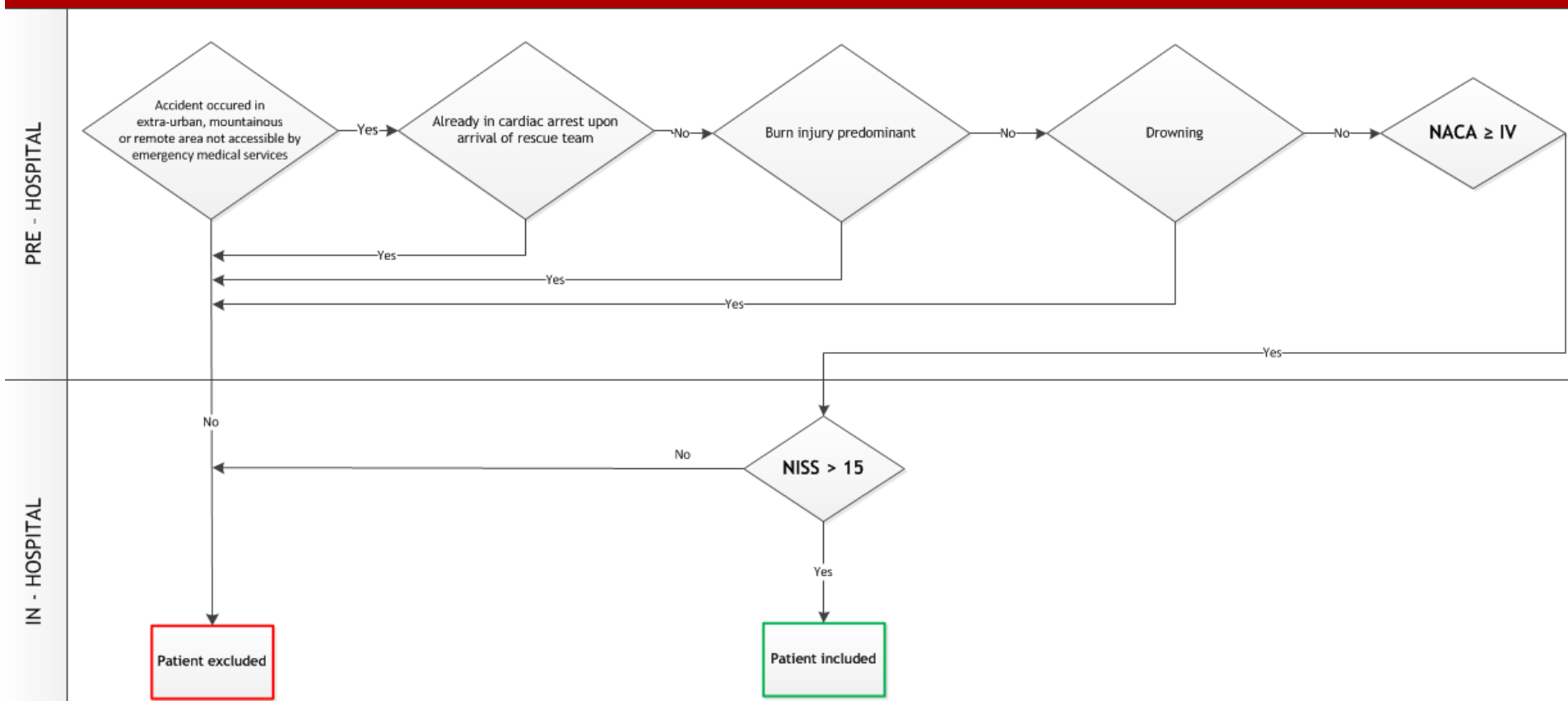
Possibilità di essere co-autore se
si rispettano i criteri ICMJE

Proprietà dei dati

Local data manager - EURAC

I dati dei singoli centri rimangono di loro proprietà

INCLUSION AND EXCLUSION CRITERIA ALPINE TRAUMA REGISTRY



Interfaccia per il Local Data Manager



Introduction to the "International AlpineTrauma Registry"

The International Alpine Trauma Registry is the very first database on trauma management of victims rescued from difficult terrain not accessible by motor vehicles. This internet based registry was created in the trauma working group of the International Commission of Mountain Emergency Medicine ICAR MEDCOM with the EURAC Institute of Mountain Emergency Medicine, Italy which hosts the data on its secure server. The optimal care of critically injured trauma victims in a prehospital setting is highly controversial because robust scientific evidence is almost completely missing. This is particularly true for mountain rescue operation, characterised by a rough and hostile environment with often prolonged prehospital times. Consequently, a wide variation of treatment strategies is justified, ranging from simple "scoop and run strategies" to strategies of extensive advanced trauma life support at the scene until stabilisation of the patient. The objective is to observe prognostic factors, pre-hospital treatment and outcome of trauma patients in an alpine setting. In addition, with the data quality of the rescue operations and pre-hospital management can be compared and proposals made for improvement. The study will have a multicentre prospective observational design

Attached files

- Inclusion and Exclusion Criteria (DE, [EN](#), IT)
- Study Design ([DE](#), EN, [IT](#))
- Informed Consent ([DE](#), EN, [IT](#))
- CRF form ([EN](#))
- NACA score ([EN](#))
- Injury Severity Score (ISS) ([EN](#))
- Glasgow Coma Scale ([EN](#))

LOCAL DATA MANAGER WORKING AREA

[Add a new patient](#)

Search patient by CODE

Search patient List

[Bolzano](#)
[Bressanone](#)
[Brunico](#)
[Innsbruck](#)
[Merano](#)
[San Candido](#)
[Silandro](#)

Firefox

bolzano

chrome://branding/...config.properties

sdcsht02test:30002/Pages/bolzano.aspx

DAEMON Search

EURAC

research

Registries

list

Bolzano Bozen

New

Actions


	Edit	Title	Hospital	HospitalDesc	Year_of_birth	age	Gender	Modified By	Modified
		(no title)	1	Bolzano Hospital	1935	77	Male	EURAC\AdminOnA	5/7/2012 12:16 PM
		(no title)	1	Bolzano Hospital	1925	87	Female	EURAC\AOnomoni	5/2/2012 1:14 PM
		(no title)	1	Bolzano Hospital	2009	3	Unknown	EURAC\AdminOnA	5/7/2012 12:16 PM
		(no title)	1	Bolzano Hospital	1946	66	Female	EURAC\AdminOnA	5/7/2012 12:16 PM


Add new item

To **insert** a new patient, please click on button "add new item"

To **edit** an old one please click on "edit picture" near the desired patient

Attachments

 Click here to attach a file

 N-42-3-o.pdf

Possibilità di allegare documenti e
commenti al caso clinico

Case Report Form

International Alpine Trauma Registry

Progress bar



Patient's records & case history

Infotext Infotext Infotext Infotext Infotext Infotext Infotext Infotext
Infotext Infotext Infotext Infotext Info Infotext Infotext Infotext
Infotext

Patient ID: 5

Hospital: Merano Hospital 5

Logged in as: orlik

Last modified by

Last modification on:

Patient data







Date of Birth:		<input type="text"/>	Gender:	<input type="checkbox"/> Male <input type="checkbox"/> Female
ASA classification		<input type="text"/>		

Accident characteristics

Date / Time of accident		Date: <input type="text"/> Time: <input type="text"/> <input type="text"/> <input type="text"/>
-------------------------	--	---


Progress bar



Date / Time of accident	<div>  </div> <div> Date: <input type="text"/>  Time: <input type="text"/> <input type="text"/> <input type="text"/> </div>
Date / Time of first emergency call	Date: <input type="text"/>  Time: <input type="text"/>
Type of activity	<input type="text"/> 
Mechanism of Injury	<div> <input type="text"/>  <input type="text"/> </div>
Terrain victim was found	<div> <input type="text"/>  <div data-bbox="1226 979 1642 1143" style="border: 1px solid #ccc; height: 115px; width: 215px;"></div> </div>
Dominating type of injury	<div> <input type="checkbox"/> Blunt <input type="checkbox"/> Penetrating </div>

Progress bar



	<input type="text"/>
Date / Time of first emergency call	Date: <input type="text"/>  Time: <input type="text"/>

Type of activity	Freeride / Backcountry Skiing/Snowboarding ▼
------------------	--

Mechanism of Injury	Fall ▼	<input type="checkbox"/> Low energy fall (fall at the same level) <input checked="" type="checkbox"/> High energy fall (fall from higher level)
	<input type="text"/>	25 <input type="text"/> Define height of fall (in meter)

Terrain victim was found	Easy ▼	Easy terrain is a wilderness, mountain or remote environment where no fatal fall is possible
	<input type="text"/>	

Progress bar



Vital-Signs

Systolic Blood Pressure

 mm HG

☒ Exact SBP is missing

RTS 3: 76 - 89 weak radial pulse ▼

Respiratory Rate

25 /min

☐ Exact RR is missing

Core Temperature

Way of measurement

34

☒ Exact temperature is missing

Please choose Unit

☒ Degree Celsius C°

☐ Degree Fahrenheit F

Please choose the patient core temperature from the following categories:

Moderate hypothermia 28–32 °C (82–s ▼

Specify way of measurement:

Rectal ▼

Glasgow Coma Scale

☐ Calculate GCS manual

Eye

1. No eye opening ▼

Verbal

3. Inappropriate words ▼

Motor

5. Localising pain ▼

Glasgow Coma Scale

9

NACA-Score

▼

Intubation



Institute of
Mountain Emergency Medicine

mountain.emergency@eurac.edu

