

# ICRC CONFERENCE ON WEAPON-WOUNDED CARE

STRENGTHENING THE CONTINUUM OF CARE IN MODERN CONFLICT





Wau, teaching hospital 2017.

A patient, with a gunshot injury in his leg, is being operated by an ICRC mobile surgical team.

### Sponsors and special thanks

We would like to express our deep gratitude to the **Norwegian Red Cross** for making this conference possible through your generous sponsorship and unwavering support. Your dedication has been vital in bringing together experts and practitioners committed to advancing health care for those affected by conflict and violence.

Our sincere thanks also go to the **Organizing Committee** for your remarkable planning and flawless execution. Your hard work and attention to detail promise an engaging and meaningful experience for all participants.

To the **Scientific Committee**, we extend our heartfelt appreciation for your expertise and valuable support in crafting an impactful programme. Your input fostered thought-provoking discussions and exchange of knowledge that will drive progress and innovation in weapon-wounded care.

Together, your contributions have created a platform for collaboration and learning. Thank you for making this event possible.



### **Organizing Committee**

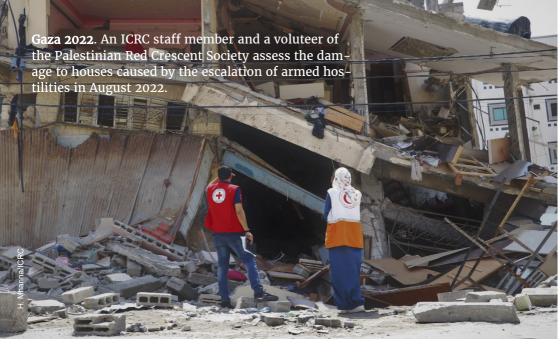
**Yves Giebens,** Hospital Services Programme Coordinator – Conference Chair

Tonje Tingberg, Hospital and Surgical Learning and Development Manager/HSCB Project Manager – Conference Coordinator Wafa Elshawa, Public Health Specialist – Project Officer Carolina De La Torre Ugarte, Organizational Consultant – Project Officer

**Louise Wilmarsdotter Bjork**, Change and Transformation Agent – Project Officer

### Scientific Committee

Rahul Koti, ICRC Chief Surgeon — Chair Roger Alcock, ICRC Emergency Room Specialist — Member Sophie Crespo, ICRC Anaesthetist — Member Filippo Gatti, ICRC Chief Nurse — Member Bjarte Tidemann Andersen, Norwegian Red Cross General Surgeon — Member



### Purpose

The 1st ICRC Conference on Weapon-Wounded Care aims to promote and strengthen the continuum of care in conflict settings. It will serve as a platform for specialists to share experiences, challenges, research and lessons learnt across disciplines and conflict settings. These exchanges will equip medical practitioners, academics and other professionals to foster improved health outcomes and pave the way for an optimal standard for weapon-wounded care.

### **Objectives**

- 1. **Reinforce** participants' knowledge and practical skills in order to promote an integrated approach to the continuum of care.
- 2. **Derive** recommendations from best practices and lessons learnt from the field on evolving patterns of injury and addressing the challenges in patient care.
- Launch the Global Network on Weapon Wounded-Care to foster sustainable and multidisciplinary collaborations and partnerships.

09:00–10:30 Opening Plenary Room A

**Tonje Tingberg**, Conference Coordinator, Hospital and Surgical Learning and Development Manager

Yves Giebens, Conference Chair, ICRC Hospital Services Programme Coordinator

**Anne Bergh**, Secretary–General of the Norwegian Red Cross **Yasmine Praz Dessimoz**, ICRC Director of Operations

**Keynote 1** Health Emergency Preparedness in Modern Conflict Settings **Michael Ryan**, Executive Director, WHO Health Emergencies Programme

**Keynote 2** War-Wounded Care in the 21st Century: Barriers and Challenges to Humanitarian Surgical Response **Rahul Koti**, ICRC Chief Surgeon

10:30-11:00 Break

11:00–12:30 Panel Discussion 1 Room A

**Modern Conflict Across Contexts** 

Christian Cardon, ICRC Head of Cross-Media — Moderator

Bhavna Chawla, ICRC Surgeon
Luis Tello, ICRC Deputy Health Coordinator
Guy Mulinganya, Medical Director at l'Hôpital Général Provincial
de Référence de Bukavu
Felicity Machoka, ICRC Hospital Management Specialist

12:30–14:00 Networking Lunch and Exhibitions

14:00-16:00

Parallel Workshops

#### Digital Health and the ICRC Chatbot

Room B

Michael Dayan, ICRC AI 4 Health Lead Alexandre Sallinen, EPFL Meditron Lead Kailey Seiler, User Centered Design Lead at Lah

**Kailey Seiler**, User Centered Design Lead at Laboratory for Intelligent Global Health

## Mass Casualty Incident Training with The Emergo Train System

Room C

Roger Alcock, ICRC Emergency Room Specialist Peter Bregrenn, Director of ETS Competence Center in Linköping Johan Hornwall, ETS Operational Manager

#### **External Fixators with Orthofix**

Room 4

Cedric Bagnoud, Chief Executive Officer at Medeco-ch Sheela Bagnoud, Chief Operations Officer at Medeco-ch/Orthofix Eric Jourdan, Orthofix Senior Sales & Marketing Director Davide Lucini, Orthofix Senior Product Manager Global Trauma Marco Micari, Orthofix Global Product Manager Trauma Axel Gamulin, HUG Senior Staff Surgeon

#### Managing a Gunshot Wound with Laerdal Medical

Room 3

Gregory Willems, LM Regional Sales Manager
Franck Vezilier, LM Engineer and Export in Francophone Africa
Francis Beguec, LM Manager Educational Services France
Martijn Boosman, Sim X Inc. Director International Business
Development

**Roy Schoonwater**, Sim X Inc. International Partner & Customer Success Manager

#### Locoregional Anaesthesia

Room 2

**Xavier Raingeval**, Chain of Hope Board Member and Doctor **Shabani Majaliwa**, ICRC Anesthesiologist

16:00-16:30 Break

# Tuesday, 17 December 2024

16:30–18:30 Afternoon Plenary

Room A

**Keynote 3** Digital Technology in Conflict Care and Engineering for Humanitarian Action: Opportunities and Risks **Gilles Carbonnier**, ICRC Vice-President

17:00-17:45

Panel Discussion 2

Room A

Research and Humanitarian Diplomacy: Roles and Opportunities Micaela Serafini, President at MSF Switzerland — Moderator

**Johan von Schreeb**, Professor and General Surgeon at the Karolinska Institute **Esperanza Martinez**, Professor and Head of Health and

Human Security at The Australian National University

Hyo Jeong Kim, Attacks on Health Care initiative Lead at WHO

17:45-18:30

Panel Discussion 3

Room A

#### Global Network on Weapon-Wounded Care

**Yves Giebens**, Hospital Services Programme Coordinator — Moderator

Patrick Youssef, ICRC Regional Director

Mannix Masimango Imani, Faculty Dean at The Catholic University of Bukavu

Tonje Tingberg, Conference Coordinator, Hospital and Surgical Learning and Development Manager/HSCB Project Manager Geoff Ibbotson, Executive Director at the Global Surgery Foundation Guy Mulinganya, Medical Director at l'Hôpital Général Provincial de Référence de Bukavu

18:30-20:30

Reception

Espace Jeanne Hersch

09:00-10:30 Panel Discussion 4 Room A

#### Strengthening the Continuum of Care in Modern Conflict

**Sonia Roschnik**, Executive Director at the Geneva Sustainability Centre International Hospital Federation — Moderator

William Andre Clucas, ICRC Prehospital and First Aid Programme Coordinator

Rahul Koti, ICRC Chief Surgeon

Roger Alcock, ICRC Emergency Room Specialist

Sophie Crespo, ICRC Anaesthetist

Filippo Gatti, ICRC Chief Nurse

**Verena Kreiliger Young**, ICRC Global Hospital Physiotherapist **Omar Salih Rasheed**, ICRC Mental Health and Psychosocial Support Programme Coordinator

10:30-11:00 Break

11:00–11:45 Parallel Symposia

#### Field Hospitals in Conflict Settings

Room B

Olav Aasland, Norwegian Red Cross Senior Advisor Health in Emergencies Claire Durham, NorCross Hospital Deployment/Implementation Coordinator

#### Civil-Military Partnerships and Trauma Systems

Room C

**Dominique Mayer**, Colonel, NATO HQ International Military Staff **Benjamin Ingram**, Colonel, NATO Allied Special Operations Forces Command

Dan Bieler, Lt Colonel, NATO Bundeswehr Central Hospital Koblenz

Post-Op Nursing Care in Hospitals for the Weapon-Wounded Room 4
Ingrid Tjoflåt, University of Stavanger Professor in Nursing
Susanne Serry, ICRC Regional Operating Theatre Nurse
Fredy Aruni Ombeni, ICRC Regional OT Nurse

#### Paediatric Care in Conflict Settings

Room 3

**Gavin Wooldridge**, NHS Doctor and Pediatric Intensivist **Solomon Kotey**, ICRC Emergency Physician

Basic Emergency Care Programme

Room 2

# Wednesday, 18 December 2024

11:45-12:30 Parallel Symposia

Burns, Plastics and Reconstructive Surgery in Resource-Limited Environments

Room B

Tom Potokar, Interburns Director and Plastic Surgeon

#### Health Impact Assessments in Conflict Settings

Room C

Mirko Winkler, Swiss Tropical Public Health Institute Professor in Urban Public Health

Morena Bassan, ICRC Nutritionist

**Katrine Finsnes**, ICRC Essential Services Operations Partner for Asia Pacific **David Kaelin**, ICRC Water and Habitat Policy Adviser

#### The War Surgeon of the Future

Room 4

Dan Decklebaum, McGill University Centre for Global Surgery Co-Director Geoff Ibbotson, Global Surgery Foundation Executive Director David Nott, David Nott Foundation Co-Founder and Consultant Surgeon

#### Patient Safety and Quality Improvement

Room 3

Julie Barnet, MSF Quality of Care and Patient Safety Advisor Vanessa Naidoo, WHO Clinical Services and Systems Technical Officer

**Basic Emergency Care Programme** 

Room 2

12:30–14:00 Networking Lunch and Exhibition

**Tigray region 2023**. The ICRC talks to a victim of an accident by weapon contamination.



14:00-16:00

Parallel Workshops

#### Digital Health and the ICRC Chatbot

Room B

Michael Dayan, ICRC AI 4 Health Lead Alexandre Sallinen, EPFL Meditron Lead

**Kailey Seiler**, User Centered Design Lead at Laboratory for Intelligent Global Health

Glostavent

Room C

Robert Neighbour, Diamedica (UK) Ltd Managing Director

#### External Fixators with Orthofix

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Development

**Roy Schoonwater**, Sim X Inc. International Partner & Customer Success Manager

16:00-16:30

Break

**Chiang Mai 2014**. Trauma training, part of ICRC war wounded programme.

# Wednesday, 18 December 2024

16:30–18:30 Afternoon Plenary Room A

16:30-17:15 Panel Discussion 5

Risks of Underestimation: Antimicrobial Resistance Claudia Truppa, ICRC Essential Services Operations Partners/Research Fellow—Moderator

Benedikt Huttner, WHO Unit Head Control and Response Strategies Cecilia Ferreyra, FIND Director AMR Programme Rupa Kanapathipillai, MSF Antimicrobial Stewardship Lead

**Keynote 4** Perspectives: Working in a Multicultural Humanitarian Surgical Team Caring for Victims of Conflict **Amanda Baumgartner–Henley**, Former ICRC Chief Nurse

#### 17:45-18:30 Closing Remarks

**Tonje Tingberg**, Conference Coordinator, Hospital and Surgical Learning and Development Manager **Pierre Kraehenbuel**, ICRC Director-General

### **Exhibitions**

### Espace Ruth Dreifuss, Level o

ICRC Weapon-Wounded Care Library

**Virtual Reality Exhibitions** 

#### **Booth Exhibitions**

ICRC Field Recruitment

MHPSS in Conflict-Affected Settings and Care for the Weapon-Wounded

Early Rehabilitation: Physical Rehabilitation Programme

Humanitarian Forensic Action: The ICRC's Central Tracing Agency

Nutrition for Hospitalized Patients: Nutritional Care for Adult and Paediatric Patients Hospitalized in Surgical and Intensive Care Units

Decontamination and Sterilization of Medical Instruments in ICRC Hospitals

Work for the ICRC: Activities to Reduce the Effects of Weapon Contamination

Health in Detention

The Emergo Train System

Paediatric Blast Injury Partnership

Basic Emergency Care Programme

Laerdal Medical and Sim X

Global Surgery Foundation

### Espace Ella Maillart, Level -1

Poster Exhibit

# Level o



### Level -1



# In Case of Emergency



# Place de rassemblement Fire Assembly point

Numéro sécurité interne Internal security number	
Service Opérations et sécurité Operations and security service	022 791 91 12

Numéros d'urgence / Emergency number			
Sapeurs-pompiers/ Firefighter	118		
Ambulance / Ambulance	144		
Police / Police	117		

Adresse du site / Site adress : Rue de Varembé 17, Genève

#### Incendie Fire



Alarmer les sapeurs-pompiers par bouton poussoir et au téléphone 118. Push the nearest fire alarm and call 118.



Evacuer les lieux en conservant son calme. Evacuate the premises while remaining calm.



Fermez portes et fenêtres. Close doors and windows.



Ne pas utiliser l'ascenseur. Do not use the lift.



Eteindre le feu (uniquement si votre sécurité n'est pas en danger).

Tackle the fire (only if your safety is not at risk).

#### Accident / Accident Malaise / Dizzy Spell



Alertez le personnel CICG ou téléphonez au 022 791 91 12. Alert the CICG staff or call 022 791 91 12.



Appelez le 144. Call 144.



Donnez les premiers soins dans la limite de vos compétences. Provide first aid within the limits of your competence.



Utilisez le défibrillateur semi-automatique si nécessaire (si vous avez été formé). Use the semi-automatic defibrillator if necessary (if you have been trainer).



Protégez la personne blessée. Protect the injured persons.



Accueillez l'ambulance. Guide ambulance to injured persons.

#### Evacuation Evacuation



Les membres du service Opérations et Sécurité sont habilités à ordonner l'évacuation du bâtiment par message pré-enregistré. Members of the Operations and Security Department are authorized to order the evacuation of the building by pre-recorded message.



Le répondant de l'utilisateur de salles ou de bureaux contrôle l'évacuation des locaux qu'il utilise et s'annonce au personnel d'évacuation.

The room/office responsible controls the evacuation of the space they are using and reports to the evacuation personnel.



Clients et personnel suivent le balisage et les indications du personnel d'évacuation. En aucun cas, revenir en arrière. Clients and staff follow the signs and guidelines of the evacuation personnel. Do not turn tail.



Ne pas utiliser pas les ascenseurs. Do not use the lifts.



Rendez-vous à la place de rassemblement. Meet at the assembly point.



Suivre les instructions du personnel CICG/FIPOI. Follow the instructions given by the FIPOI/CICG personnel.