

Jenny Pettersson; Carl-Oscar E Jonson; Marc Friberg; Anton Björnqvist; Peter Berggren; Erik Prytz. **Critical decision-making in medical command and control during early Covid-19: an interview study.**

Carl-Oscar E Jonson; Jenny Pettersson; Marc Friberg; Anton Björnqvist; Peter Berggren; Björn JE Johansson; Erik Prytz. **Identifying core competences for medical command and control teams managing Covid-19.**

Lukas Arkestål; Marc Friberg; Per Loftås; Erik Prytz; Carl-Oscar E Jonson; Johan PE Junker. **Development and validation of a Repeatable Exsanguination Simulator Using Live Tissue (RESULT).**

Wilhelm Brodin; Marc Friberg; Carl-Oscar E Jonson; Erik Prytz.  
**The effect of different degrees of cold exposure on medical laypeople's tourniquet application time and quality: a within-group trial.**

Marc Friberg; Wilhelm Brodin; Carl-Oscar E Jonson; Erik Prytz.  
**The Effects of Including Blood in First Aid Training on Confidence in Bleeding Control Ability and Intent to Aid.**

Sara Ljungwald, Henrik Carlsson, Valbona Blaku, Henrik Lidberg, Ruhija Hodza-Beganovic, Peter Berggren. **Train the Trainer for implementing treatment guidelines.**

Henrik Carlsson, Sara Ljungwald, Henrik Lidberg, Ruhija Hodza-Beganovic, Peter Berggren. **Using personal learning goals for participants in collaborative international health system project: Experiences from the Region Östergötland model.**

Peter Berggren, Anton Björnqvist, Jenny Pettersson, Ruhija Hodza-Beganovic, Carl-Oscar Jonson. **Learning from each other, improving medical command and control after the COVID-19 pandemic: Experiences from a Bosnian-Swedish collaboration.**

## 66th Annual Meeting of the Human Factors and Ergonomics Society:

Norrblom, P., Prytz, E., & Jonson, C.-O. **Where and how do people search for medical emergency equipment in public buildings?**

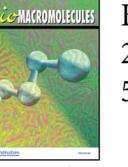
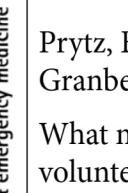
20th Annual Global Conference on Information Systems for Crisis Response and Management ISCRAM:

Anton Björnqvist, Wilhelm Brodin, Marc Friberg and Peter Berggren.  
**Identifying Teamwork Processes in a Medical Command and Control Team During the COVID-19 Pandemic.**

Peter Berggren, Björn Johansson, Tobias Ryrberg and Alva Lindhagen  
**Building capacity – conceptualizing Training of Trainers.**

## 13 Vetenskapliga publikationer



 <b>European burn journal</b> Moura C, Bittencourt M, Cazumbá ML, ..., Pompermaier L. The Impact of COVID-19 on Burns: A Brazilian Study. European Burn Journal 2023; 4(1):1-8.	Isabella Faria, Letícia Campos, Tayana Jean- Pierre, ..., Laura Pompermaier et al. Gender-Based Discrim- ination Among Medical Students: A Cross-Sec- tional Study in Brazil.  <p>Journal of Surgical Research, 2023- 03-01, Vol 283, Pages 102-109.</p>	S.L. Wall, L. Velin, A. Abbas, ..., L. Pompermaier. Who tells the story of burns in low-and-middle income coun- tries? – A bibliometric study.  <p>BURNS, 2023- 06-01, Volume 49, Issue 4, Pages 854-860.</p>	Strandqvist, E., Olheden, S., Bäckman, A., Jörnvall, H. & Bäckström, D. Physician-staffed prehospi- tal units: a retrospective follow-up from an urban area in Scandinavia.  <p>Int J Emergency Medicine 16, 43 (2023).</p>	Steins K, Goolsby C, Grönbäck AM, ..., Prytz E, Andersson Granberg T, Jonson CO. Recommendations for Place- ment of Bleeding Control Kits in Public Spaces - A Simulation Study.  <p>Disaster Med Public Health Prep. 2023 Oct 19;17:e527.</p>	Baş, Yağmur; ..., Junker, Johan; Rakar, Jonathan; et al. Preparation and Characteri- zation of Softwood and Hard- wood Nanofibril Hydrogels and Their Potential Use as Wound Dressings.  <p>Biomacromolecules 2023, 24, 12, 5605– 5619</p>
<b>2023</b>	<b>January</b> Olof Eskilson, Elisa Zattarin, Linn Berglund, ..., Jonathan Rakar, ..., Johan Junker et al. Nanocellulose composite wound dressings for real-time pH wound monitoring.  <p>Materials Today Bio, 2023, 100574.</p>	<b>February</b> Wilhelm Brodin, Marc Friberg, Carl-Oscar Jonson, Erik Prytz. The effect of cold hands on immediate responder's tourniquet application ability: A within-group trial.  <p>Human Factors in Healthcare, Volume 3, 2023, 100038.</p>	<b>March</b> Ashley, T., Ashley, H.F., Wladis, A. et al. Standardised Competency-Based Training of Medical Doctors and Associate Clinicians in Inguinal Repair with Mesh in Sierra Leone.  <p>World J Surgery 47, 2330–2337 (2023).</p>	<b>June</b> Muhrbeck M, Egelko A, Haweizy RM, von Schreeb J, Älgå A. Exploratory laparotomy during the battle of Mosul, 2016-2017: results from a tertiary civilian hospital in Erbil, Iraqi Kurdistan.  <p>BMC Emerg Med. 2023 Sep 23;23(1):113.</p>	<b>July</b> Weibull, K., Lidestam, B., & Prytz, E. False Alarm Effects in Early Warnings for Emergency Vehicles: Exploring Drivers' Move-Over Behavior.  <p>Human Factors, Nov 29.</p>
	<b>August</b> Liselott Fornander, Kati Laukkanen, Ida Molin, Lena Nilsson & Peter Berggren. Team communication patterns during real and simulated trauma resuscitation—a social network analysis.  <p>Ergonomics The Official Journal of the International Ergonomics Association Volume 60 Number 6 June 2017 ISSN: 0014-0139 ISSN: 1366-5847 e-ISSN: 1366-5847 ISSN: 0014-0139 ISSN: 1366-5847 e-ISSN: 1366-5847</p>	<b>September</b> Prytz, E., Norrblom, P., Pilemalm, S., Andersson Granberg, T. & Jonson, CO. What motivates and demotivates emergency response volunteers? A survey-based factor analysis study.  <p>Scand J Trauma Resusc Emerg Med 31, 38 (2023).</p>			

KckM | Kunskapscentrum i katastrofmedicin, inriktning traumatologi på uppdrag av Socialstyrelsen.

Leveranser omvärldsanalys, forskningsöversikt och omvärldsbevakning x3

# **Regeringsuppdrag masskadetriage: litteratur- och intervjustudie, konsensusworkshop nationellt införande av enhetligt masskadetriagesystem, konsensusrapport och tillhörande rekommendationer**

# Global hälsa-podden med Lotta Velin

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## halvtidsseminarier

9 juni Lotta Velin  
18 okt Marc Friberg

” Simulator ska ge säkrare ambulansvård

# Dagens medicin

## 2023-09-14

# för en soldats liv: onor

Expressen  
2023-09-28

# ”Rätt placering av räddningsutrustning räddar liv”

Linköpings universitet  
2023-12-14