

Första hjälpen symposium 2024

-Senaste nytt från ILCOR



Therese Djärv

Ordförande Svenska HLR-rådet

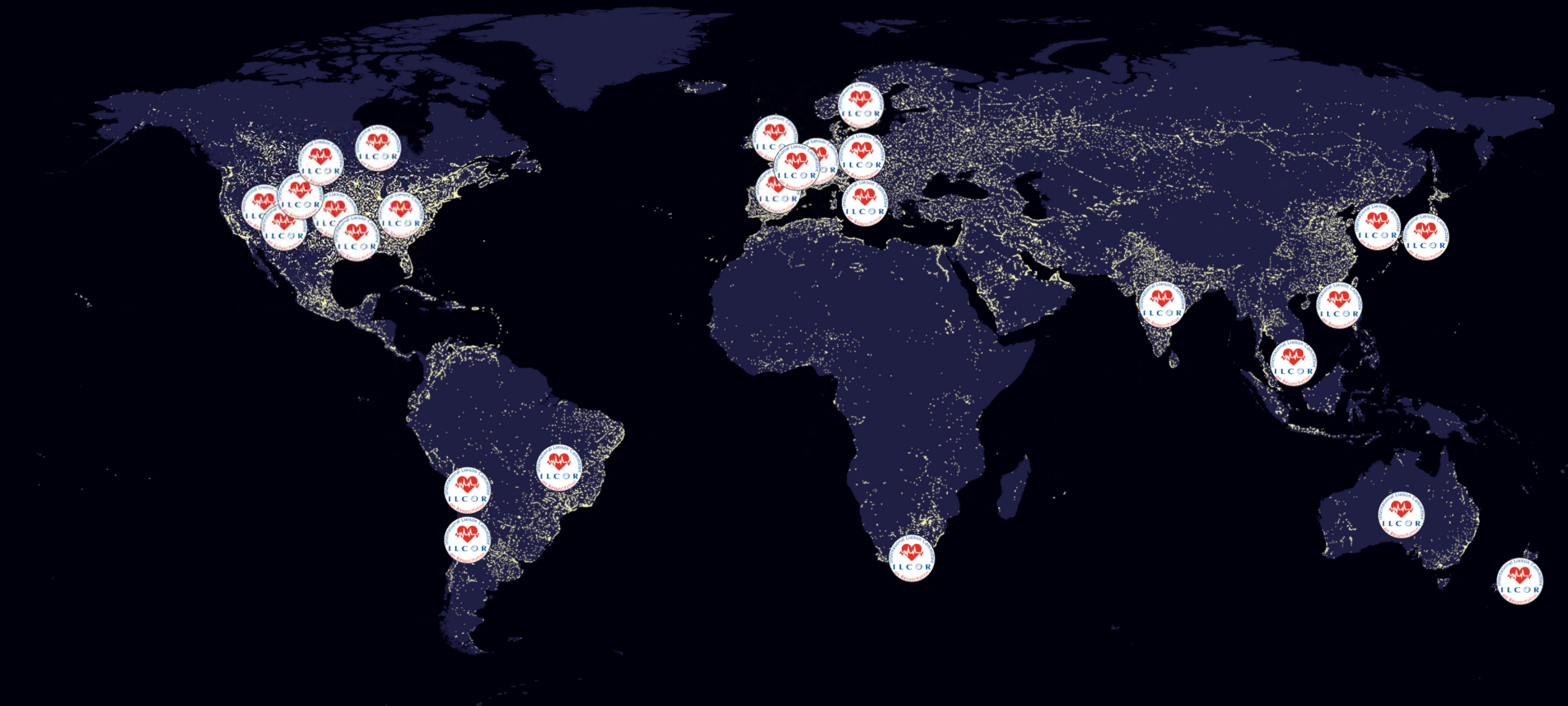
Ordförande ILCORs First Aid Task Force

Professor, Överläkare Akutsjukvård Karolinska Universitetssjukhuset samt Karolinska Institutet



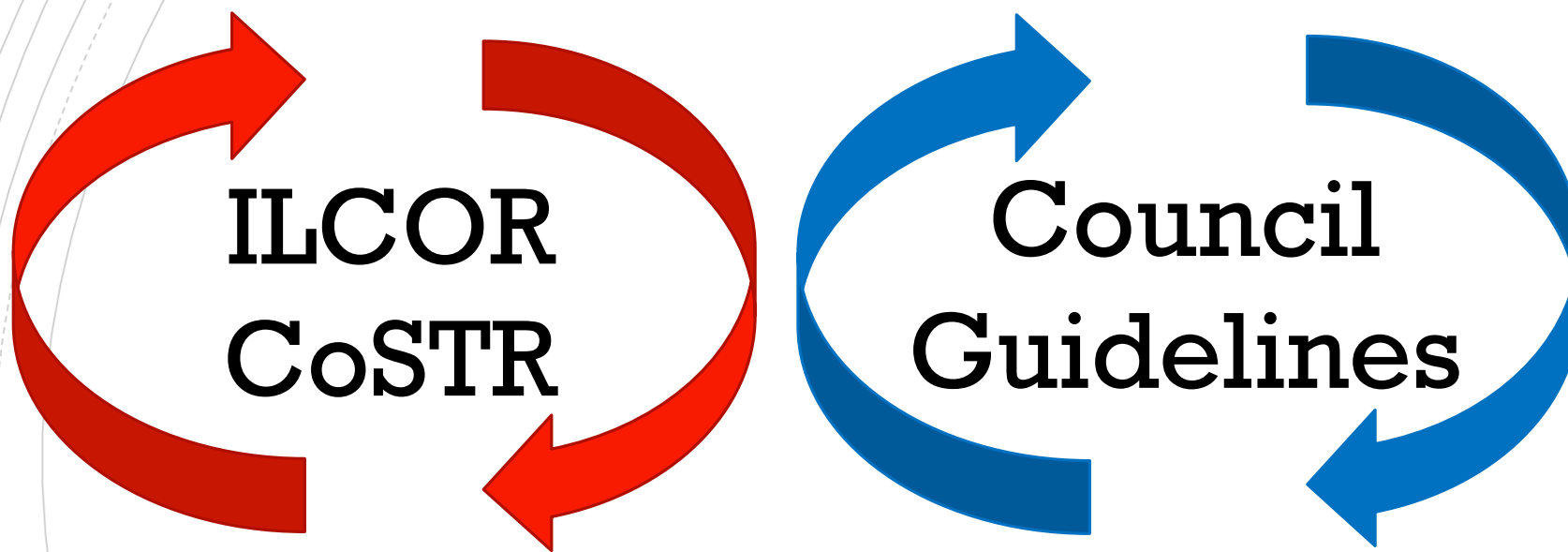


Save more lives globally through resuscitation



> 100 Task Force members from 28 countries

Kontinuerlig värdering av vetenskap



CoSTR: Consensus on Science and Treatment Recommendations

Annual ILCOR CoSTRs: 2017 to Present

Circulation

Volume 136, Issue 23, 5 December 2017; Pages e424-e440
<https://doi.org/10.1161/CIR.0000000000000541>

2017



CLINICAL STATEMENTS AND GUIDELINES

2017 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations Summary

Resuscitation 121 (2017) 201–214



ILCOR Summary Statement

2017 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations Summary*



Circulation

Volume 138, Issue 23, 4 December 2018; Pages e714-e730
<https://doi.org/10.1161/CIR.0000000000000611>

2018



ILCOR SUMMARY STATEMENT

2018 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations Summary

Resuscitation 133 (2018) 194–206



ILCOR Summary Statement

2018 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations Summary



Circulation

Volume 140, Issue 24, 10 December 2019; Pages e826-e880
<https://doi.org/10.1161/CIR.0000000000000734>

2019



ILCOR SUMMARY STATEMENT

2019 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations: Summary

Resuscitation 143 (2019) 98–150



ILCOR Summary Statement

2019 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations**



Circulation

Volume 142, Issue 16, suppl_1, 20 October 2020; Pages S2-S27
<https://doi.org/10.1161/CIR.0000000000000890>

2020



2020 INTERNATIONAL CONSENSUS ON CARDIOPULMONARY RESUSCITATION AND EMERGENCY CARDIOVASCULAR CARE SCIENCE WITH TREATMENT RECOMMENDATIONS

Executive Summary: 2020 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations

Resuscitation 156 (2020) A1–A22



Executive Summary

2020 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations*



Circulation

2021

ILCOR SUMMARY STATEMENT

2021 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations

Summary From the Basic Life Support; Advanced Life Support; Neonatal Life Support; Education, Implementation, and Teams; First Aid Task Forces; and the COVID-19 Working Group

Resuscitation 169 (2021) 229–311

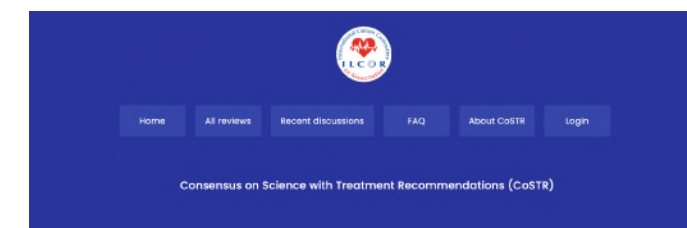


ILCOR Summary Statement

2021 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations*,**



2022



<https://costr.ilcor.org>

Nytt om första hjälpen



SR

First Aid Recognition of Sepsis: A Scoping Review



ILCOR staff

Created: January 06, 2024 · Updated: January 11, 2024

- Sign or symptom of sepsis was
 “fever” (55.7%), “infection” (52.9%), “feeling extremely ill (like you are going to die)” (39.3%), “extreme shivering or muscle pain” (27.6%), “fast heart rate” (26.4%), “fast breathing/severe breathlessness” (21.2%), “skin blotchy or discolored” (20.7), “slurred speech or confusion” (12.5%), and “passing no urine all day” (8.0%).
- Therefore, a first aid provider should consider an infection in a person who **presents with an acute illness, and if associated with any abnormal signs or symptoms**, should seek further medical evaluation

Nytt om första hjälpen



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Nytt om första hjälpen



ScR

Use of Supplementary Oxygen in First Aid:FA
1549 TF ScR




ILCOR staff

Created: December 14, 2023 · Updated: January 19, 2024


- When a first aid provider **trained in oxygen use** administers oxygen for **acute difficulty breathing** to a person **who confirms** they have **chronic obstructive pulmonary disease** it is suggested to **use pulse oximetry** and **titrate the oxygen** to maintain an **oxygen saturation between 88 – 92%**.
- Although **high flow oxygen** should in general be avoided for patients with chronic obstructive pulmonary disease with difficulty breathing in the out-of-hospital setting, it should **not be withheld in the presence of life-threatening hypoxia (oxygen saturation <88%)**.

ILCORs First Aids PICOs (ERC 2021)

	Included in 2023 COSTR	Included in 2024 COSTR	Included in 2025 COSTR 1 december 2024 DEADLINE!	
Systematic review (SR)				<ul style="list-style-type: none"> Post-partum hemorrhage (7262) Harm of CPR in no CA (7670)
Scoping review (ScR)	<ul style="list-style-type: none"> Pulse oximetry use in the first aid setting (7010) Use of supplemental oxygen in first aid Potential harms from bronchodilator administration (7121) Recognition of anaphylaxis by first aid providers (FA7110) 	<ul style="list-style-type: none"> Use of Supplementary Oxygen in First Aid (7031) Recognition of sepsis () 	<ul style="list-style-type: none"> Definition of first aid (FA7001) Spinal motion restriction () 	<ul style="list-style-type: none"> Accidental hypothermia (7381)
Evidence Update (EvUP)  ERC only Position shock Thermal dressing for burns Straighening an angulated fracture	<ul style="list-style-type: none"> Cervical spinal motion restriction (FA7334) Hemostatic agents for life-threatening external bleeding (FA7334) 	<ul style="list-style-type: none"> Second dose of epi in anaphylaxis (7111) Recovery position (7040) Dental avulsion Stroke recognition (7170) Oxygen in stroke () Presyncope () Naloxone for opioid emergencies (FA7442) Exertion-related dehydration and rehydration therapy (7241) Counterpressure Maneuvers for Prevention of Syncope FA7550 Recovery Position (FA7040) 	<ul style="list-style-type: none"> Jellyfish stings (721'+7213) Controll of bleeding (pressure vs other) (7221) Snake bite compression wrap (7221) Preservation of amputated body part (7391) Aspirin for Chest Pain (Early vs. Late) (7140) Types of Tourniquet (Paediatric) (7333) Use of Tourniquet (7332) Hemostatic Dressings (7334) Heat stroke () 	<ul style="list-style-type: none"> Hypoglycemia dietary sugars treatment (7162) Concussion (7341)) Cooling of burns-duration (7371) Method of glucose administration (7161) Cryotherapy for epitaxis (7151) Eye foreign body (7351) Compression wrap joint injuries (7381) Airway Foreign body () Drowning factors Naloxone for opoid CA (7442) Open chest wounds ()

ILCORs First Aids PICOs (ERC 2021)

Life-threatening conditions conditions that might lead to a cardiac arrest if first aid is not done

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HUR påverkar detta svenska HLRrådet Första Hjälpens utbildning?

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