

## Registre des Arrêts Cardiaques

**Bilan 2017**

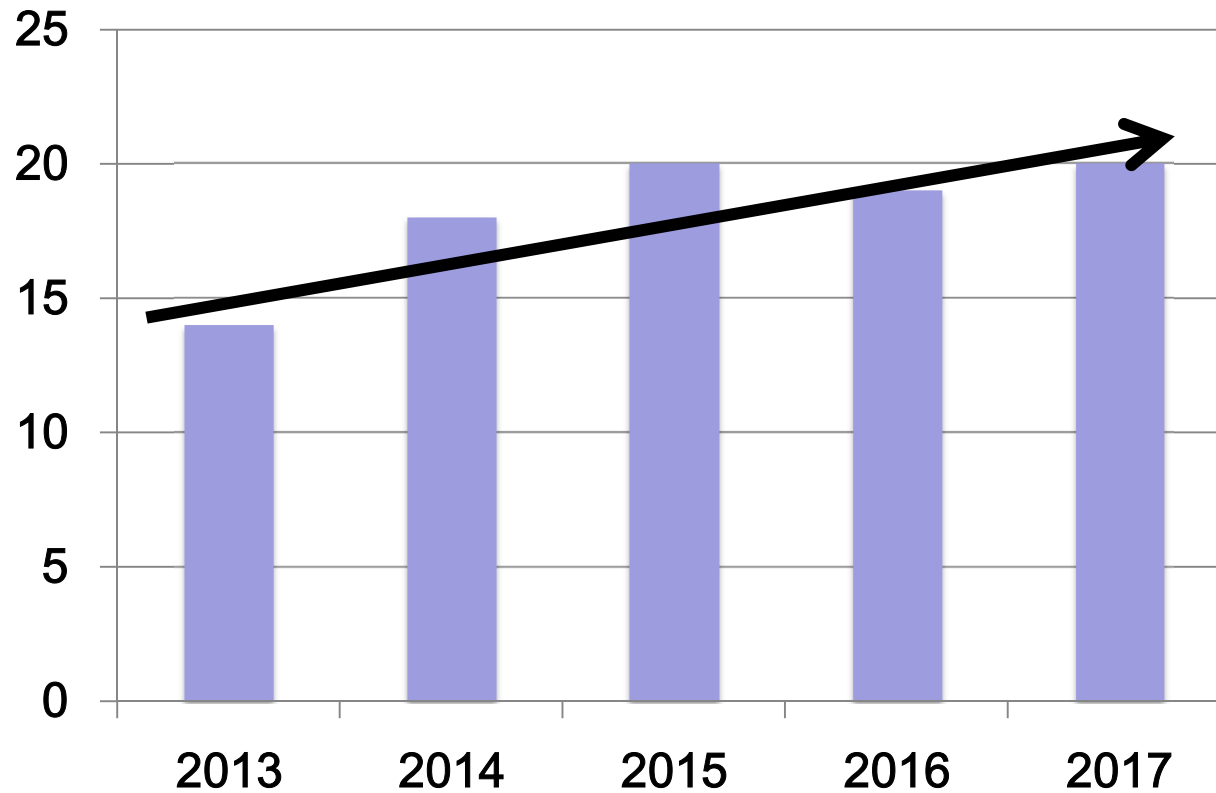
23766  
patients inclus

+ de 1000  
patients  
vivants à 30 J

*Dr Dominique SAVARY*



## Incidence de RCP par témoins, 10<sup>5</sup>hab/an (n)



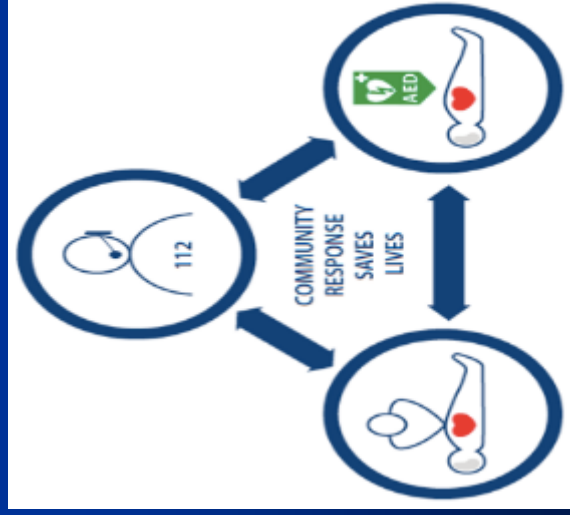


# Mobile-Phone Dispatch of Laypersons for CPR in Out-of-Hospital Cardiac Arrest 2015

Mattias Ringh, M.D., Mårten Rosenqvist, M.D., Ph.D., Jacob Hollenberg, M.D., Ph.D., Martin Jonsson, B.Sc., David Fredman, R.N., Per Nordberg, M.D., Hans Järnbert-Pettersson, Ph.D., Ingela Hasselqvist-Ax, R.N., Gabriel Riva, M.D., and Leif Svensson, M.D., Ph.D.



The NEW ENGLAND  
JOURNAL of MEDICINE



Sauv Life,  
comment  
ça marche ?



2. Sauv Life généralise la vocation d'alerte et guide les volontaires vers un défibrillateur et la victime.



1. La plateforme du 15 reçoit un appel pour une personne en arrêt cardiaque. Elle lance l'application et prévient les secours.

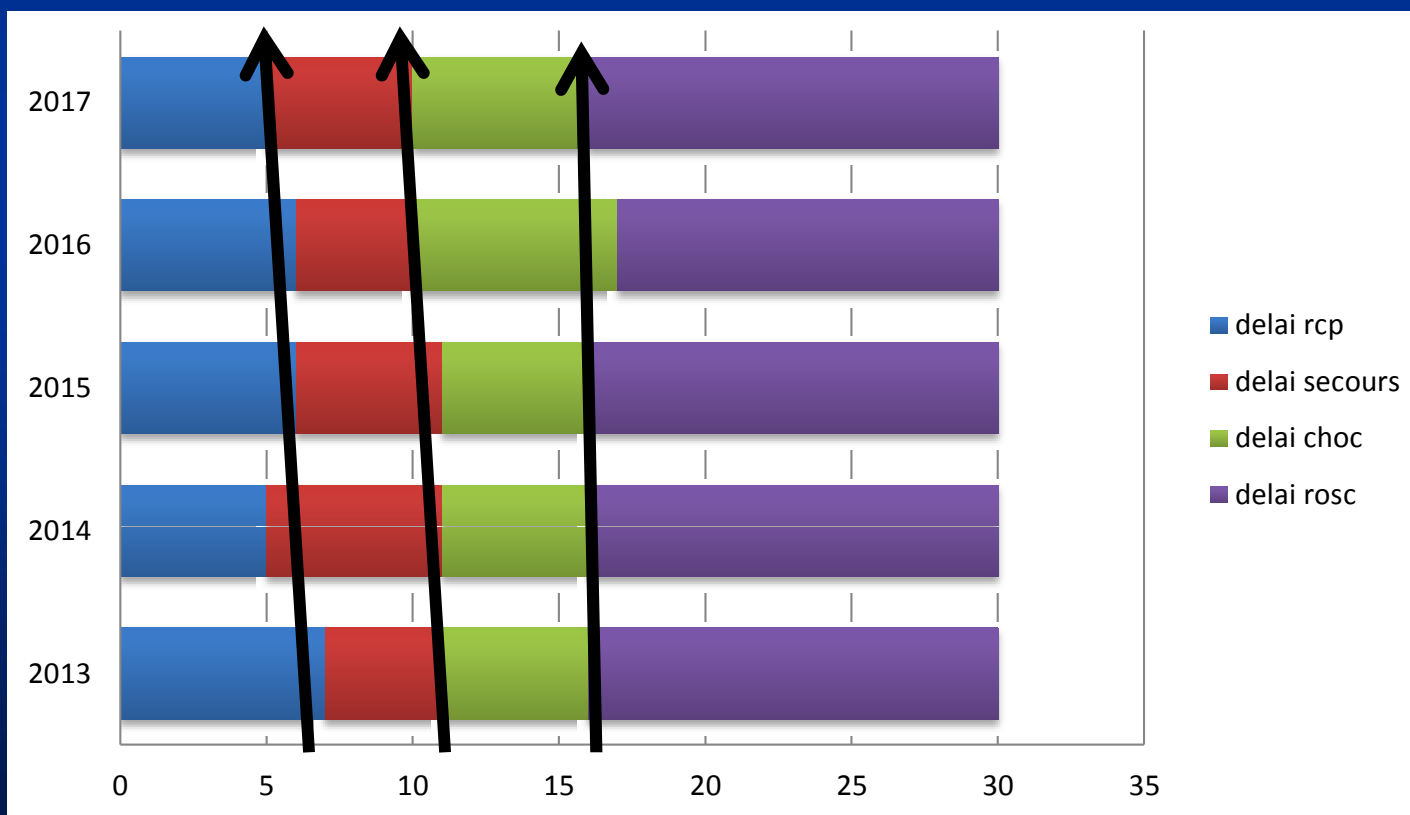


3. Sauv Life aide les volontaires. Avec l'application Sauv Life, les volontaires sont guidés jusqu'à l'arrivée des secours.

LE FIGARO



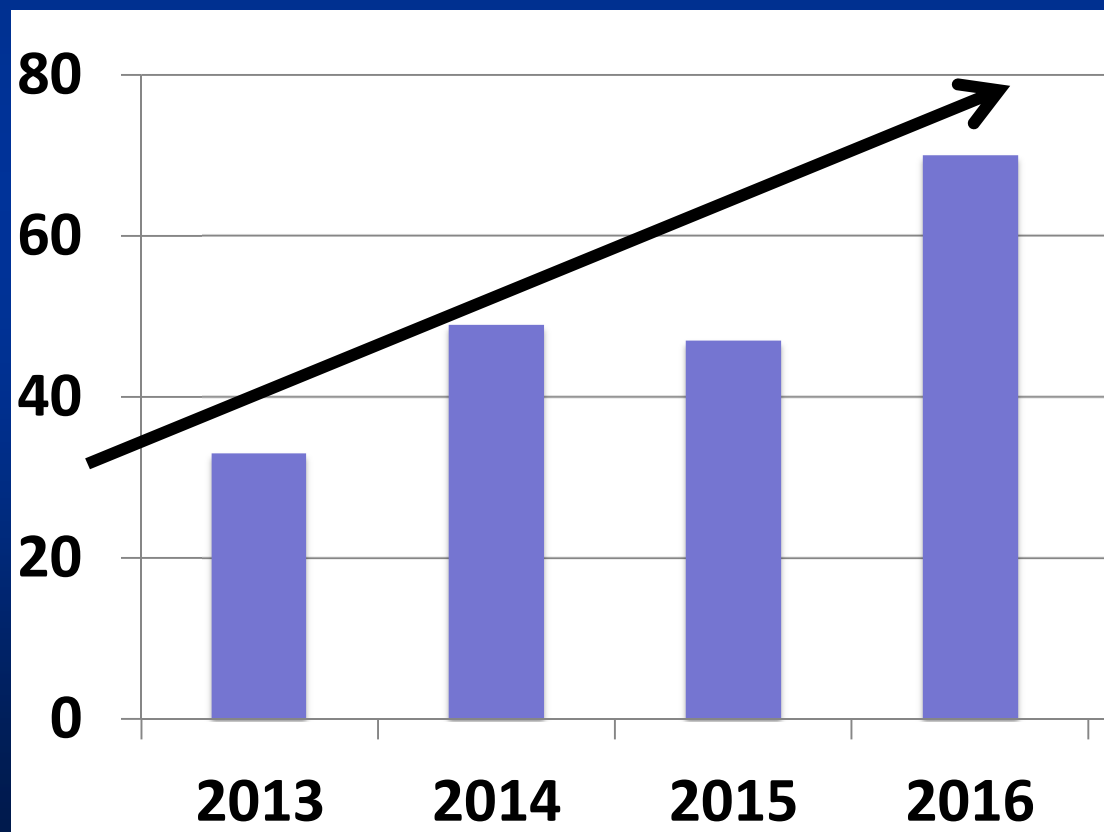
## Les délais(minutes)



# RE.NAU

RÉSEAU NORD ALPIN DES URGENCES

## Admis à l'hôpital et bénéficiant d'une angioplastie (%)





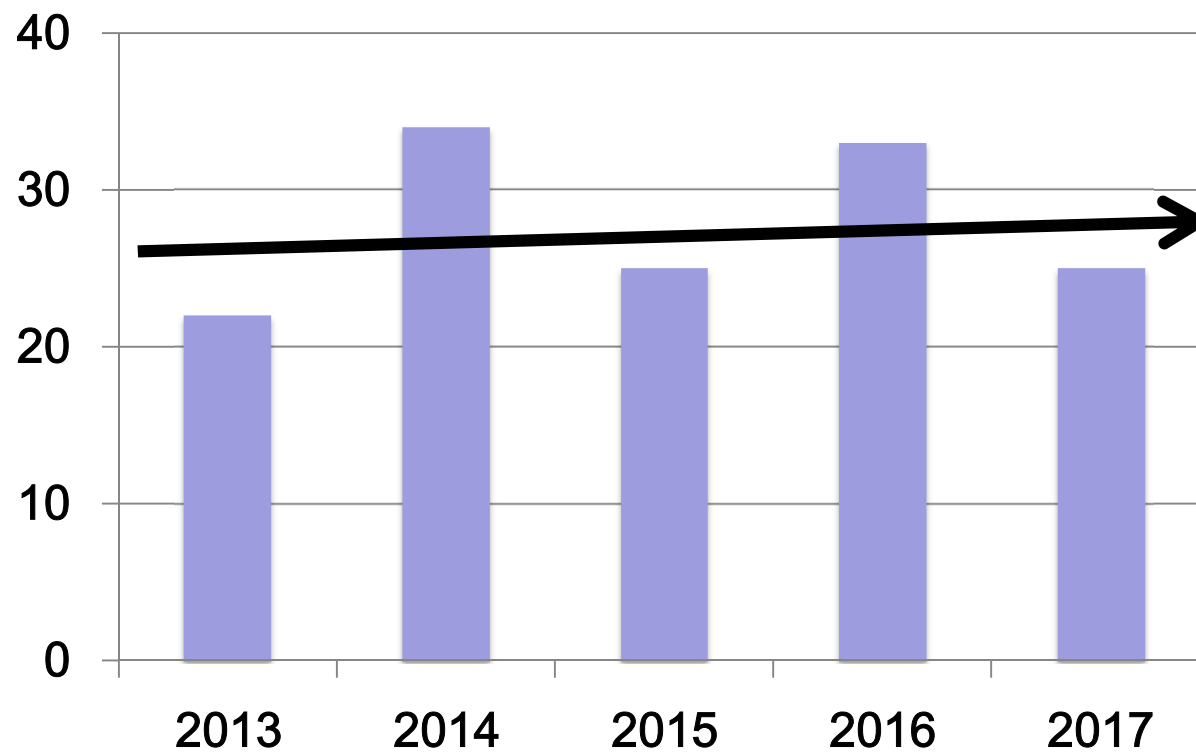


Association of time from arrest to percutaneous coronary intervention with survival outcomes after out-of-hospital cardiac arrest

« Il faut réveiller un cardiologue  
interventionnel qui dort »



## Admis à l'hôpital et bénéficiant d'ECMO thérapeutique (n)

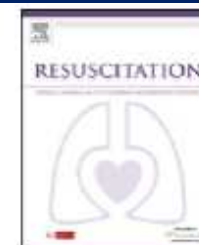




Contents lists available at SciVerse ScienceDirect

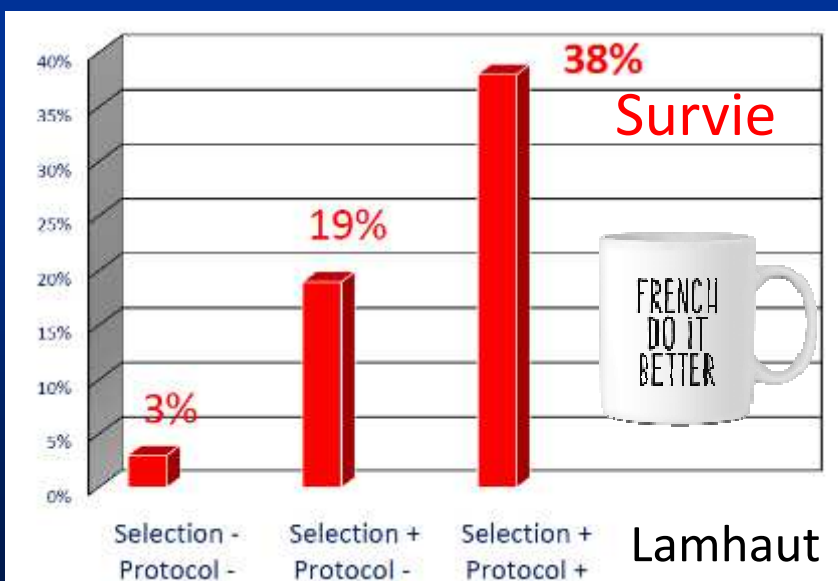
## Resuscitation

journal homepage: [www.elsevier.com/locate/resuscitation](http://www.elsevier.com/locate/resuscitation)



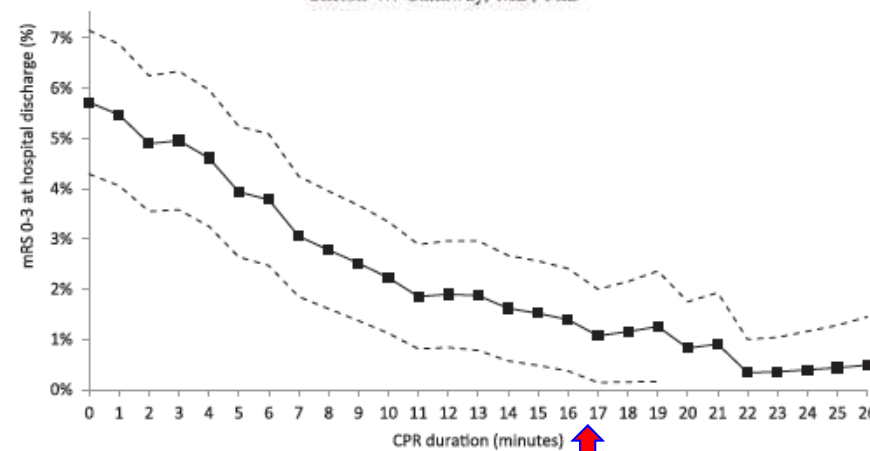
### Editorial

## Extra-corporeal cardiopulmonary resuscitation – Miracle cure or expensive futility?

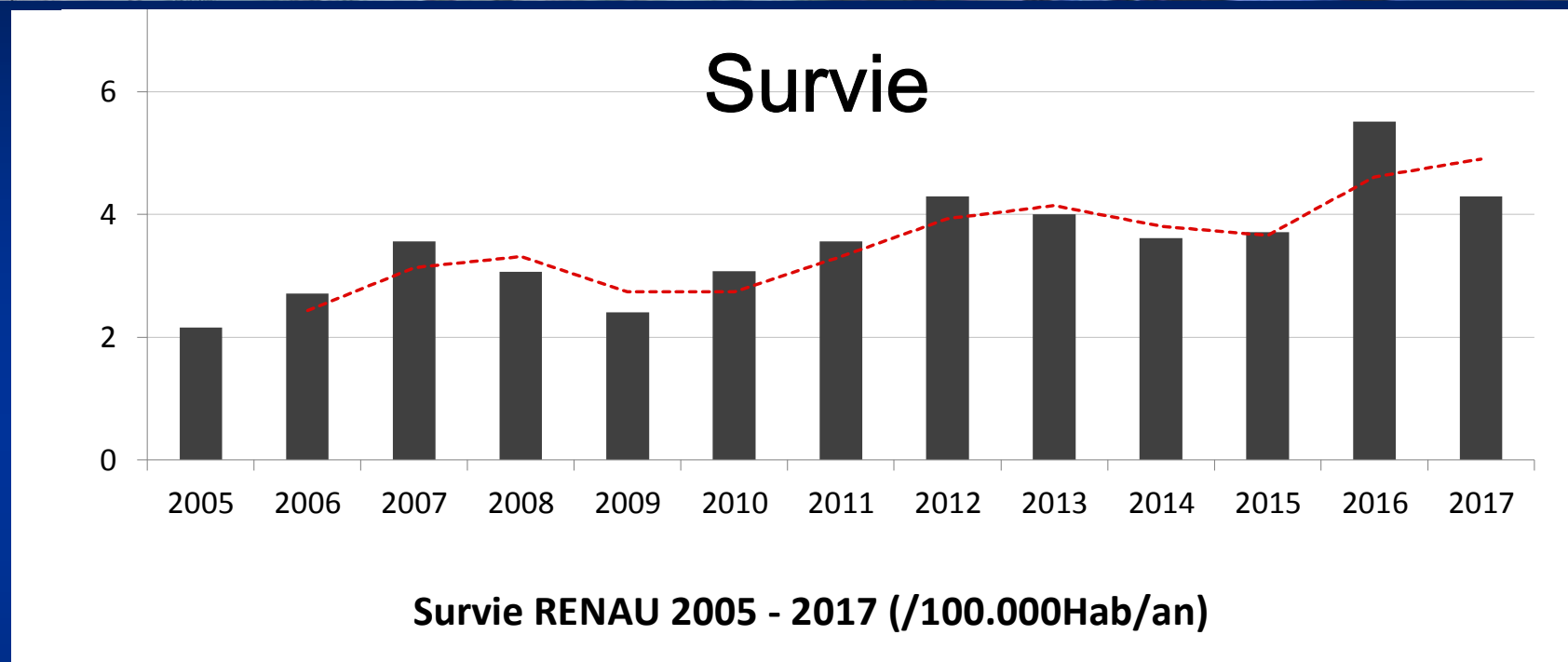


### Duration of Resuscitation Efforts and Functional Outcome After Out-of-Hospital Cardiac Arrest When Should We Change to Novel Therapies?

Joshua C. Reynolds, MD, MS; Adam Frisch, MD, MS; Jon C. Rittenberger, MD, MS; Clifton W. Callaway, MD, PhD





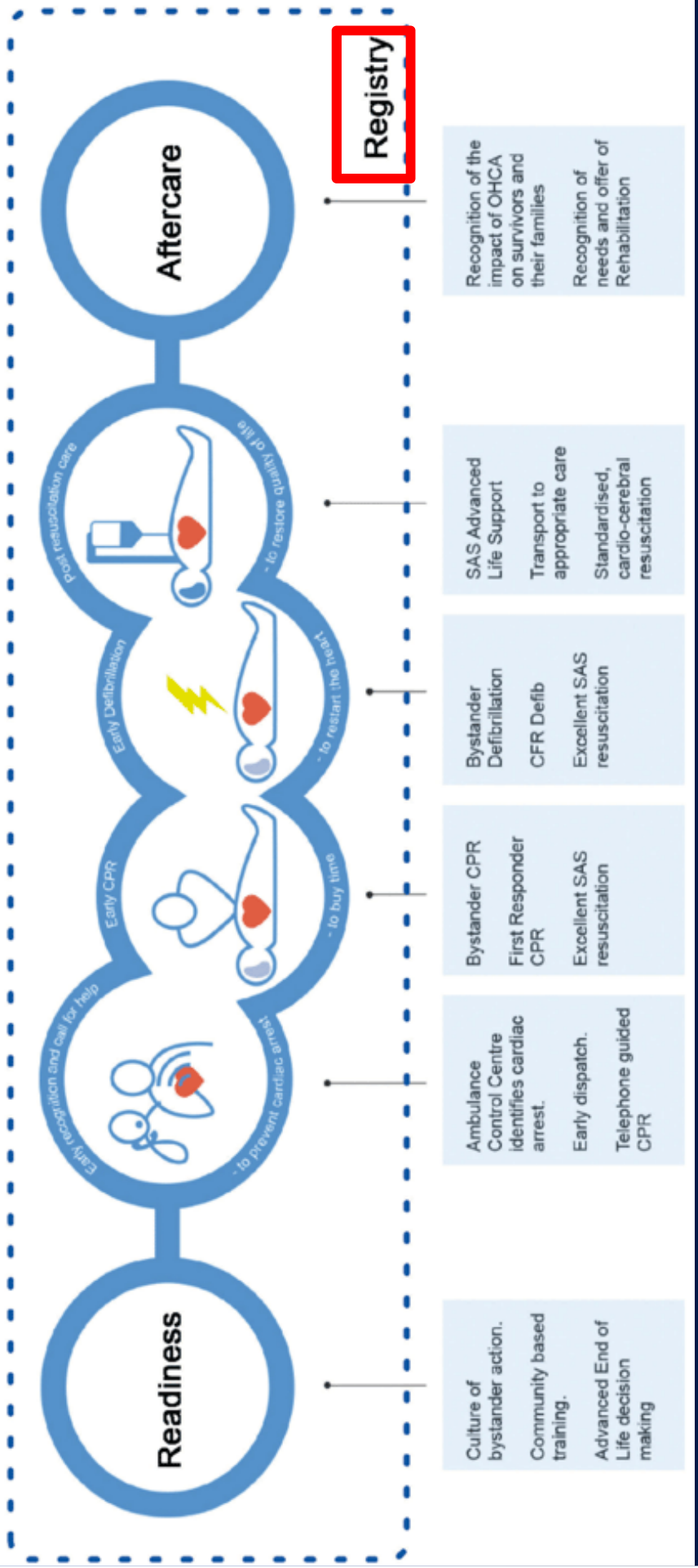


# RESUSCITATION

OFFICIAL JOURNAL OF THE  
EUROPEAN RESUSCITATION COUNCIL

## Survival is surfing on the guidelines wave

[François-Xavier Ageron](#)  [Guillaume Debaty](#)





**SDIS 74**

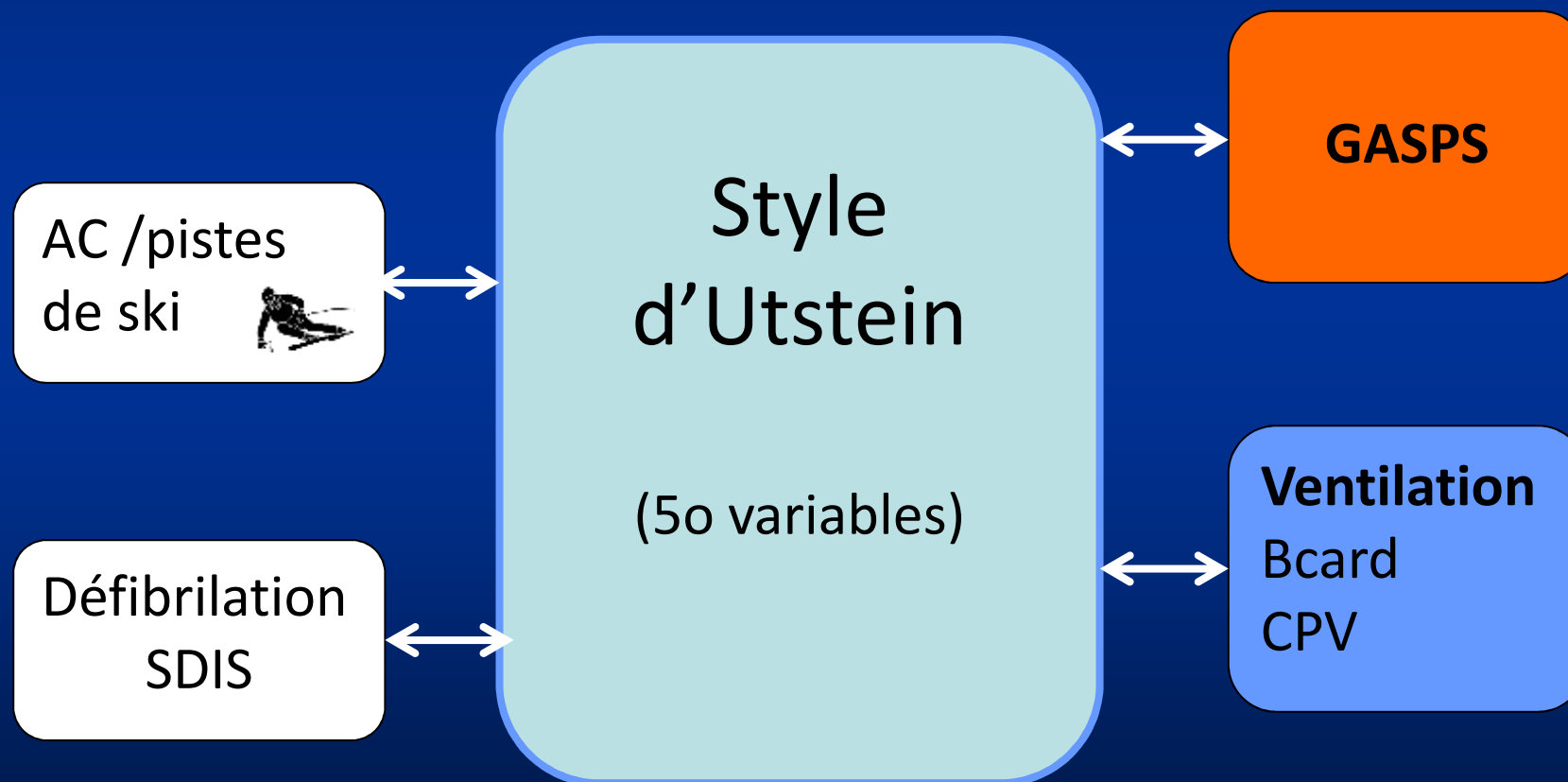
**SAMU 74**

**87 % d'exhaustivité**

**Registre AC  
Du RENA**



## LE REGISTRE 2019







# RENAU

## RÉSEAU NORD ALPIN DES URGENCES



Contents lists available at [ScienceDirect](https://www.sciencedirect.com)

## Resuscitation

journal homepage: [www.elsevier.com/locate/resuscitation](http://www.elsevier.com/locate/resuscitation)



Clinical paper

### Survival of cardiac arrest patients on ski slopes: A 10-year analysis of the Northern French Alps Emergency Network<sup>☆</sup>



Damien Viglino<sup>a,b,\*</sup>, Maxime Maignan<sup>a,b</sup>, Arnaud Michalon<sup>c</sup>, Julien Turk<sup>d</sup>, Sarah K. Buse<sup>e</sup>, Marc Blancher<sup>a</sup>, Tom P. Aufderheide<sup>c</sup>, Loïc Belle<sup>f</sup>, Dominique Savary<sup>c</sup>, François-Xavier Ageron<sup>c</sup>, Guillaume Debaty<sup>a,g</sup>, the Northern French Alps Emergency Network RENAU group

**Table 2**

Outcomes for cardiac arrest on ski slopes compared to all cardiac arrest on other locations for a 10-year period.

	On Slopes n = 136	Not on Slopes n = 12500	Total n = 12636	p <sup>*</sup>
ROSC (%)	70 (51.5)	3449 (27.6)	3519 (27.8)	<0.001
Delay between CA to ROSC (min)	17 (8–30)	27 (16–39)	27 (16–39)	<0.001
30 days survival (%)	29 (21.3)	740 (5.9)	769 (6.1)	<0.001
1 year survival (%)	29 (21.3)	686 (5.5)	715 (5.7)	<0.001
1 year CPC 1–2 (%)	29 (21.3)	591 (4.7)	620 (4.9)	<0.001

ROSC: return of spontaneous circulation; CPC: cerebral performance category.

<sup>\*</sup> Chi<sup>2</sup> or Fisher's exact test when appropriate.