

#### **LMPD SOP 9.1.5**

"Choking techniques, even if applied appropriately, cause a risk of death or serious physical injury, because they may restrict the flow of blood or oxygen to the person's brain. Choking techniques are not an approved force option and are prohibited, except in a situation where the use of deadly force would be allowed"

## Syracuse, NY Police Department Use of Force Policy

- 3.19A <u>CHOKEHOLD</u>: "'Chokeholds' shall be defined as any techniques that use mechanical or physical force to restrain, incapacitate or disable a person by applying force or pressure to an individual's neck which creates a substantial risk of restricting breathing (airflow) or circulation of blood to and from the brain."
- B. Officers shall not use chokeholds unless it is reasonable to believe there is an imminent threat of serious physical harm or death to an officer or a third person."

### Major Police Agencies Which Ban/Limit Vascular Neck Restraints and Consider its use Lethal/Deadly Force

Atlanta Yes/+
Baltimore Yes/+
Columbus Yes/+
Washington, D.C. Yes/+
Dallas Yes/+
Louisville Yes/+
Louisville Yes/+
New York Yes/+
San Francisco Yes/+
Seattle Yes/+
Virginia Beach Yes/+
Winnipeg Yes/+

### **Risks of Carotid Restraints:**

- Dissection of carotid or vertebral arteries resulting in a stroke or death
- Embolic stroke from plaque rupture
- Asphyxia death
- Anoxic brain damage
- Fractures of laryngeal cartilage & trachea
- Carotid artery thrombosis
- Vocal cord paralysis
- Permanent swallowing problems

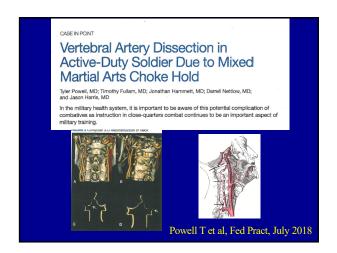
## Board votes to recommend limited used of San Diego police restraint maneuver

BY: Jeff Lasky
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UPDATED: 7:46 AM, May 23, 2018



A board member proposed recommending a carotid restraint ban, but that got voted down seven to five.

A few members said that they did not want to prevent officers from being able to defend themselves. So, the board recommended banning the restraint and only allowing it when officers are being assaulted or their lives are threatened.



#### Acute aphasia and hemiplegia during karate training

Stephen Meairs, Lutz Timpe, Jens Bever, Michael Hennerici

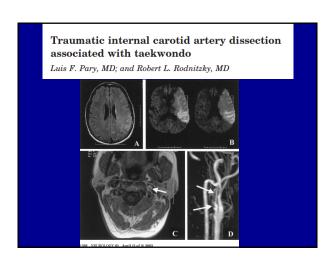
#### Judo as a possible cause of anoxic brain damage A case report

R. GLYNN OWENS, B. Tech., Dip. Psych., D. Phil., A. F.B. Ps. S. \*, E. J. GHADIALI, B.Sc., M. Psychol., Ph.D., A. F.B. Ps. S. \*\*

#### Vertebral-Artery Dissection Following a Judo Session: A Case Report

By A. Lannuzel<sup>1</sup>, T. Moulin<sup>1</sup>, D. Amsallem<sup>2</sup>, J. Galmiche<sup>1</sup> and L. Rumbach<sup>1</sup> Service de Neurologie et <sup>2</sup>Service de Pédiatrie, CHU Jean Minjoz, Besançon, France

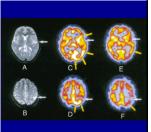
## Sean Entin and life after the 'choke' "I was in my jiu-jitsu class last October," Entin texted. "Nine months ago, and I got choked out. Three weeks later, I had a stroke. That, and a blood clot had formed around the injury -- which is what caused the stroke. Fearing it could "burst any second," Zauner performed a 4 1/2-hour surgery to repair the artery, inserted a stent, and removed a two-inch blood clot



Stroke without dissection from a neck holding manoeuvre in martial arts

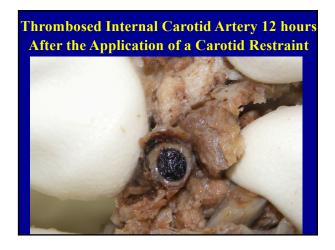
M O McCarron, J Patterson, R Duncan

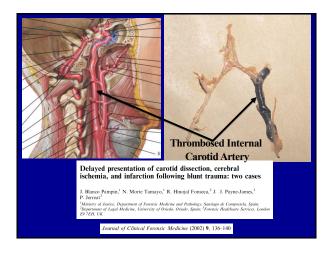
Abstract
Carotid artery trauma is a known cause of stroke in young people. The vessel may occlude, dissect or shower thrombotic emboli into intracranial vessels. This paper reports the use of single photon emission computed tomography (SPECT) imaging in a 29 year old man who developed an embolic stroke after neck holding manoeuvers at a martial arts class. Awareness of the potential consequences of these procedures is matched by the need for rapid and accurate diagnosis of stroke now that thrombolytic and neuroprotective treatthrombolytic and neuroprotective treatments are emerging, which are effective only within a short time window. (Br J Sports Med 1997;31:346-347)

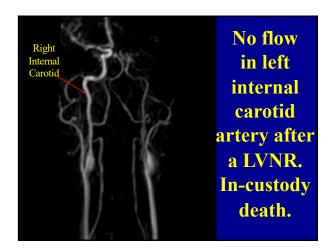


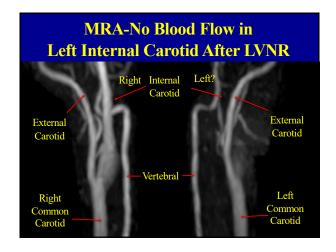
Br J Sports Med 1997;31:346-347

## Internal Carotid Artery Dissection in Brazilian Jiu-Jitsu eferino Demartini Jr, Maxweyd Rodrigues Freire, Roberto Oliver Lages, Alexandre Novicki Francisco, elipe Nanni, Luana A. Maranha Gatto, Gelson Luis Koppe Department of Neurosurgery, Ponthific Catholic University of Paraná - PUCPR - Curitiba (PR), Brazil ournal of Cerebrovascular and Endovascular Neurosurgery ISSN 2234-8565, eISSN 2287-3139, http://dx.doi.org/10.7461/jcen.2017.19.2.111







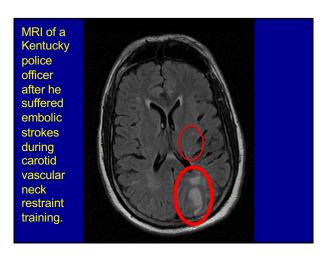


# LEOs Suffer Acute Strokes During LVNR Training

- Kentucky police officer developed acute stroke symptoms during lateral vascular neck restraint training (tapped out while still conscious)
- Florida Police Academy instructor developed stoke symptoms after lateral vascular neck restraint training (Reay)

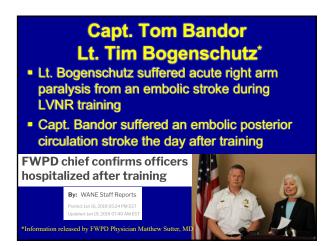
  \* Law enforcement officer evaluated by Dr.

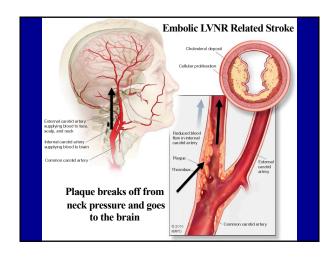
\*Law enforcement office Bill Smock, 2015













### Death from Law Enforcement Neck Holds

To quote Drs. Reay and Eisele, "Use of neck holds (by police officers) must be viewed in the same way as firearms; the potential for a fatal outcome is present each time a neck hold is applied and each time a firearm is drawn from its holster. The neck hold differs in that its fatal consequence can be totally unpredictable."

The American Journal of Forensic Medicine And Pathology, 1982;3(2):253-258

### U.S. Supreme Court Justice Thurgood Marshall

- It is undisputed that chokeholds pose a high and unpredictable risk of serious injury or death. Chokeholds are intended to bring a subject under control by causing pain and rendering him unconscious. Depending on the position of the officer's arm and the force applied, the victim's voluntary or involuntary reaction, and his state of health, an officer may inadvertently crush the victim's laryny, trachea, or thyroid. The result may be death caused by either cardiac arrest or asphyxiation. An LAPD officer described the reaction of a person to being choked as "do[ing] the chicken," in reference apparently to the reactions of a chicken when its neck is wrung. The victim experiences extreme pain. His face turns blue as he is deprived of oxygen, he goes into spasmodic convulsions, his eyes roll back, his body wringles, his feet kick up and down, and his arms move about wildly.
- City of Los Angeles v. Lyons. 461 U.S. 95. 116-18. 103 S. Ct. 1660.
   75 L. Ed. 2d 675 (1983) (Marshall, J., dissenting) (footnote and citations omitted)

### Civil Damage Awards from Neck Restraint Cases:

- Edwards v. City of Miami-\$75 million
- Mallet v. City of Phoenix-\$45 million
- Baez v. Livoti-\$2.45 million
- Barnard v. Theobald-\$1.6 million
- Nava v. City of Dublin-\$470,000
- Hampton v. City of San Diego-\$450,000

#### Las Vegas Police Change Use-of-Force Policy Following Death of Unarmed Black Man Who Was Put in Choke Hold



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The revised use-of-force policy, which went into effect earlier this month on Sept. 15, still allows the officers to use the department-taught technique, but its classification has been upgraded from "low-level use of force" to "intermediate" or "lethal" force, meaning that officers will now have to prove to their superiors that whoever the choke hold was used on intended to hurt the officers or others.

# San Diego police to adopt some policy changes regarding 'carotid restraint' hold, but won't ban its use 10/31/18

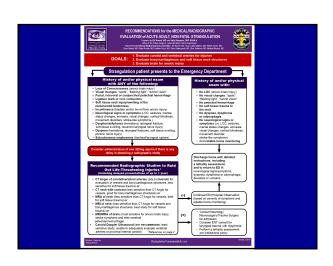
In May, the Community Review Board recommended the removal of the carotid restraint technique as an option for officers dealing with someone displaying "active resistance behavior." But the board recommended it be kept as a use-of-force option against suspects displaying "assaultive or life-threatening behavior."



San Diego police Chief David Nisleit speaks Tuesday to the Community Review Board on Police Practices about changes to th department's use of the carotid restraint. (Alex Riggins/SDUT) Nisleit did not accept the suggestions outright, and instead proposed a series of other recommendations — as outlined in a memo to the review board — which he said reflect "the need to take into consideration concerns expressed by the community, while continuing to provide officers from our Department with the tools to prevent the occurrence of deadly force situations whenever possible to safeguard lives."

### Recommendations for Law Enforcement Agencies:

- Use of carotid vascular neck restraints should be reserved for Lethal/Deadly force encounters only
- If an agency elects to train the technique, NO
  pressure should be applied to officer's neck during
  vascular neck restraint training to reduce risk of
  embolic stroke from arterial plaque rupture
- If utilized, the suspect must be medically cleared with a CTA of neck (CT scan with angiography) prior to being booked
- Officers with stroke symptoms should be immediately transported to a stroke center



### **LE Agency Considerations:**

- Serious injuries or death to suspect
- Serious injuries or death to officer during training
- Criminal liability if applied in less than deadly/lethal force encounter
- Civil liability associated with serious injury or death
- Civil rights violation-excessive use of force

