

# **Curriculum vitae**

Tomás Hernández Ruipérez

Place of work: Hospital Clínico Universitario Virgen de la Arrixaca, El Palmar, (MURCIA).

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## **UNIVERSITY EDUCATION**

Graduate in Medicine and Surgery (July 1986), Faculty of Medicine of the University of Murcia.

Doctor in Health Sciences (February 2016): Thesis: "Design and validation of a teaching model in emergency triage". Murcia 2016. Faculty of Health Sciences, Department of Health Sciences. Catholic University of Murcia.

University Course in Instructor in Clinical Simulation UCAM, 2015.

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## **SPECIALIZED TRAINING**

Specialist in Family and Community Medicine.

Residence in Family and Community Medicine. Virgen de la Arrixaca University Hospital (MURCIA). "Barrio del Carmen" University Health Center. 1988-91.

### **PROFESSIONAL EXPERIENCE**

Deputy FEA, Emergency Service of the Virgen de la Arrixaca University Clinical Hospital (MURCIA). Since 1991.

Hospital Emergency Physician with appointment of statutory staff since March 23, 2006

Head of the Hospital Emergency Section of the Virgen de la Arrixaca University Clinical Hospital (MURCIA) since June 1, 2012.

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## **TEACHING EXPERIENCE**

Academic activity taught:

### **UNDERGRADUATE:**

-UCAM: Professor of the subject of Emergency Medicine 4th and Rotary of Emergency Medicine 6th from 2015 to the present.

### **POSTGRADE:**

Associate professor of the University MASTER in Emergency Nursing, emergencies and special care

Associate professor of the Master's Degree in Emergency and Emergency Medicine.

### **OTHERS:**

**RESPONSIBLE TEACHER:** Continuous training courses: Emergency Triage Teaching and Continuous Training Units of the Murcia Primary Care Management and the "Virgen de la Arrixaca" University Hospital, Murcia. (From 2013 to present)

**COLLABORATING PROFESSOR:**

Continuing education courses: Introduction to Emergency Medicine for first-year residents. Teaching and Continuing Training Units of the Murcia Primary Care Management and the "Virgen de la Arrixaca" University Hospital, Murcia. (From 2000 to the present)

Doctoral courses in the clinical training program of the Internal Medicine department. "ADVANCES IN ANTIBIOTIC THERAPY". University of Murcia. (1995 - 2002)

Doctoral courses in the clinical training program of the Internal Medicine department. "EMERGENCY MEDICINE". University of Murcia (1999 - 2000)

I, III and IV MASTERS IN EMERGENCY MEDICINE. University of Murcia (1992 - 2000)

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## Publications

1. García Olmo D, **Hernández Ruipérez T**, Parrilla Paricio P, Sánchez Bueno F, Castellanos Escrig G, Ramírez Romero P et al. Effect of insulin on small bowel motility in postoperative paralytic ileus. Experimental study in dogs. *Gastroenterol Hepatol* 1987; 10: 116-121
2. García Olmo D, **Hernández Ruipérez T**, Esteban Redondo E, Ramírez Romero P, Castellanos Escrig G, Sánchez Bueno F et al. Endorphin receptor blockade in the prophylaxis of postoperative paralytic ileus. Experimental study in dogs. *Gastroenterol Hepatol* 1987; 10: 441-444.
3. García Olmo D, Esteban Redondo E, Pellicer Franco E, **Hernández Ruipérez T** et al. Action of nifedipine on fasting small intestine motility. Experimental study in dogs. *Gastroenterology and Hepatology*. Vol. 11, 9: 444-449. 1988.
4. García Olmo D, Esteban Redondo E, **Hernández Ruipérez T**, Pellicer Franco E, Muelas Martínez MS, Galán Traba A et al. Clebopride action on fasting gastrointestinal motility. Experimental study in dogs. *Gastroenterol Hepatol* 1989; 12: 23-28.
5. García Olmo D, **Hernández Ruipérez T**, Sánchez Bueno F, Castellanos Escrig G, Pellicer Franco E, Ramírez Romero P et al. Intestinal electrical stimulation: role in postoperative paralytic ileus. Evidence of the failure of locally produced hormones in postoperative paralytic ileus In: Barberá J, editor. *Biological electrical stimulation*. Cádiz: Ed. University of Cádiz, 1992; 181-195.
6. Sánchez de Toro Larios, J. M., Navarro Martínez, A., **Hernández Ruipérez, T.**, Martínez Ros, M. T., López Piñera, M., & Ferrer Mora, A. (1998). Distribution according to deciles of mortality risks from ischemic heart disease of the male population assigned to a health center. *Primary Care*, 22 (6), 375-378.
7. Muñoz, L., Martínez, C., **Hernández Ruipérez, T.**, Marín, J., Martínez, J. M., & García, R. (1998). *Medical-Surgical Emergencies, Manual of Clinical Problems*.

8. Muñoz Gimeno, L. M. and **Hernández Ruiperez, T.** Attention to the drowned patient. Guide to action in primary care. Spanish Society of Family and Community Medicine. Barcelona. 1998, 708-710.
9. Marín Martínez, J. and **Hernández Ruipérez, T.** SINCOPE. Muñoz Gimeno, L. et al. (1998). Medical-surgical emergencies, Manual of clinical problems. Murcia: Diego Marín Librero editor.
10. Soto Fernández, M.C. and **Hernández Ruipérez, T.** HEMOPTISIS. Muñoz Gimeno, L. et al. (1998). Medical-surgical emergencies, Manual of clinical problems. Murcia: Diego Marín Librero editor.
11. **Hernández Ruipérez, T.** and Periago Ruiz, J. ASTHMA AGUDIZADO. Muñoz Gimeno, L. et al. (1998). Medical-surgical emergencies, Manual of clinical problems. Murcia: Diego Marín Librero editor.
12. **Hernández Ruipérez, T** et al. The elderly patient in the emergency room. Muñoz Gimeno, L. et al. (1998). Medical-surgical emergencies, Manual of clinical problems. Murcia: Diego Marín Librero editor.
13. Moya Mir, MS, Jiménez Murillo., Mensa Pueyo, J., Álvarez, J. and Group for the Study of Pneumonia in Emergencies \* Group for the study of pneumonia in emergencies: López Palenzuela, M., Nevado, L. , Coll-Vinent, B., Supervia Caparros, A., Klamburg Pujol, J., Berlango Jiménez, A., Ortiz Alonso, JF, Perpiña Zarco, C., T. **Hernández Ruipérez, T.**, et al. (2001 ) Pneumonia requiring admission. Analysis of 582 cases seen in Spanish emergency services Emergencies: Journal of the Spanish Society of Emergency and Emergency Medicine, 13: 160-168
14. Gómez, J., Mòdol, J., García-Núñez, M., Baños, V., Lorenzo, M., Pedro-Botet, M. L., **Hernandez Ruiperez T.**, ... & Sabrià, M. (2009). Low mortality in an outbreak of Legionnaires' disease: correlation with the cytopathogenicity study. Clinical Medicine, 133 (9), 325-329.
15. **Hernandez Ruiperez T**, Gómez Vargas, J and Ruiz Gómez J. Study of the infectious syndrome at the emergency room door: clinical assessment and therapeutic attitude. In: Gómez Gómez J and Gobernado M (2011). Clinical approach to large infectious syndromes 4th edition. Madrid, Egon.
16. Mateo López, A., **Hernández Ruipérez, T.**, Gómez Vargas, J., Ruiz Gómez, J. Study of infectious syndrome at the emergency room door: clinical assessment and therapeutic attitude. In: Gómez J and Gobernado M. (2013). Clinical approach to large infectious syndromes. Madrid, Egon.
17. **Hernandez Ruipérez T.**, Martínez, M. D. G. A., Agea, J. L. D., Pérez, B. G., & Costa, C. L. (2015). Design and validation of a pedagogical model based on clinical simulation aimed at nursing training in the American Emergency Severity Index triage system. Emergencies: Journal of the Spanish Society of Emergency and Emergency Medicine, 27 (3), 155-160.
18. **Hernandez Ruipérez, T.** ., Costa, C. L., Martínez, M. D. G. A., Pérez, B. G., López, D. N., & Agea, J. L. D. (2015). Evidence of the Validity of the Emergency Severity Index for Triage in a General Hospital Emergency Department. Emergencies: Journal of the Spanish Society of Emergency and Emergency Medicine, 27(5), 301-306.

19. **Hernández Ruipérez, T.**.. (2016). Design and validation of a teaching model in emergency triage (Doctoral dissertation, Universidad Católica San Antonio de Murcia).
20. **Hernández Ruipérez, T.**., Martínez, M. D. G. A., Gimeno, L. M. M., Agea, J. L. D., Murciano, M. D. C. H., & Costa, C. L. (2019). Satisfaction and academic performance of students of emergency medicine in a learning model based on a flipped classroom. *Emergencias: revista de la Sociedad Espanola de Medicina de Emergencias*, 31(1), 66-67.
21. Orcajada Muñoz, I., Amo Setien, F. J., Díaz Agea, J. L., **Hernández Ruipérez, T.**, Adanez Martinez, M. D. G., & Leal Costa, C. (2020). The communication skills and quality perceived in an emergency department: The patient's perspective. *International journal of nursing practice*, 26(3).
22. Martínez, M. G. A., Costa, C. L., López, J. A. G., Ganfornina, M. T., Morcillo, A. J. R., **Hernandez Ruipérez, T.**, ... & Agea, J. L. D. (2021). Effectiveness of a training program with video laryngoscopy and Intubox® protection mechanism in the management of the airway of patients with COVID-19 in doctors of a Hospital Emergency Service. *EMERGENCIES*, 33 (2).