

Actinic
UP Keratosis
DATE



BIOGRAPHY

Carla Ferrándiz-Pulido, MD, PhD

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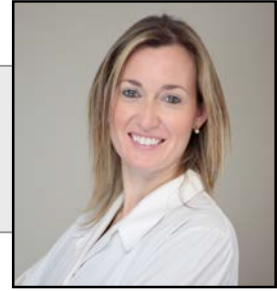
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Curriculum Vitae

Carla Ferrándiz-Pulido, MD, PhD

Dermatologist



Personal Data

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Hospital Universitari Vall d'Hebron
Paseo Vall d'Hebron 119-129
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Academic title Dermatologist

Nationality Spanish

Education and Professional qualifications

- *Philosophiae Doctor (PhD)*, Universitat Autònoma de Barcelona (2013)
Thesis: “Penile squamous cell carcinoma: study of clinico-pathological and molecular factors implicated in its pathogenesis and prognosis.” ISBN 9788449040566. Excellent *Cum Laude*.
- Specialist in Dermatology and Venereology, Hospital Universitari Vall d'Hebron (Barcelona) (2006-2010). National Exam (MIR). Grading 57 over 9,978.
- Medicine Doctor (MD), Universitat Autònoma de Barcelona (1999-2005)
Extraordinary Award of Medicine Degree 2004 / 2005

Professional experience

- Consultant Dermatologist at the Department of Dermatology of Medical and Surgical Dermatology and Venereology at Hospital Universitari Vall d'Hebron. Barcelona-Spain. (May 2010 - present). Responsible for the Unit of “Skin cancer in solid organ transplant recipients”, “Cancer and cutaneous diseases of the genital area” and “high risk non-melanoma skin cancer”. Member of the Multidisciplinary team of Dermat oncology (melanoma, squamous cell carcinoma, basal cell carcinoma, merkel cell carcinoma, and other rare skin tumors).
- Dermatologist (private practice) at Instituto Médico Ferrándiz-Pulido and Iderma Hospital Quirón-Dexeus, Barcelona-Spain (2010-present)
- Assistant Professor of Dermatology. Faculty of Medicine. Universitat Autònoma de Barcelona (2007-present).

- Assistant Professor of Dermatology. Faculty of Physiotherapy. Escoles universitàries Gimbernat, Barcelona (2011-2018).
- Editor of the Continuing Medical Education Journal PIEL (2012-present)
- Assessor Committee of the Medical Journal Actas Dermosifiliográficas (2012-present)
- Resident of Dermatology at the Department of Medical and Surgical Dermatology and Venereology at Hospital Universitari Vall d'Hebron. Barcelona-Spain. (2006-2010)

Training abroad

- Research fellowship in “Molecular Aging Research Group” at Leibniz-Institut für Umweltmedizinische Forschung. Dir. Prof J. Krutmann. Düsseldorf, Germany (Jan-Apr 2011).
- Fellowship in Dermatopathology at Ackerman Academy of Dermatopathology. Dir. G. Gotlieb, AB Ackerman. New York, USA (August-Dic. 2008).
- 6th Year Medical Rotation, Sócrates- Erasmus Programm at Charité Universitätsmedizin. Humboldt Universität. Berlin-Germany (Sept -Dic 2004).
- Clinical Rotation at Dermatology Department. Hospital Universitario Humberto Primo. Rome-Italy (July-Aug 2003).
- Research with Confocal Scanning Laser Microscopy. Massachussets General Hospital at Harvard Medical School. Department of Dermatology. Boston. Dir. Prof. TB. Fitzpatrick, Dir. Prof. S. González (July-Aug 2002).
- Autopsy findings for AIDS patients. Pathology Department. Hospital do Base. São Jose do Rio Preto (São Paolo) Brasil. Dir. Dra. PM Cury (July-Aug 2001).
- Research in Photobiology and the use of *Polypodium leucotomos*. Massachussets General Hospital at Harvard Medical School. Department of Dermatology. Boston. Dir. Prof. TB. Fitzpatrick, Dir. Prof. S. González (July-Aug 2000).

Membership of Medical Scientific Societies

- EADO (European Academy of Dermatocology).
- Academia Española de Dermatología y Venereología.
- Sociedad Catalana de Ciencias Médicas.
- SCOPE (Skin Care of Organ Transplant Recipients in Europe).
- Grupo Español de Dermatopatología.
- Grupo Español de Dermatocología y Cirugía (GEDOC).
- LAM (Linfangioleiomiomatosis) Foundation Clinical Research Network.
- Member of Board of Sociedad Catalana de Ciencias Médicas since 2017.
- Treasurer and secretary of Board of SCOPE group (Skin care for organ transplanted patients Europe) since 2017.

Summary of research experience

- Principal investigator in more than 10 research studies approved by the local ethics committee in skin cancer.
- Research collaborator in more than 10 clinical trials.
- Author/coauthor of 29 posters or oral communications in International meetings.
- Author/coauthor of 80 posters or oral communications in National meetings.
- Author/coauthor of 57 articles in National and International medical journals.
- Recipient of more than 10 fellowships and clinical or research national and international awards.

Publications with impact factor

Original articles

1. de Sanjosé S, Serrano B, Tous S, Alejo M, Lloveras B, Quirós B, Clavero O, Vidal A, **Ferrándiz-Pulido C**, Pavón MA, Holzinger D, Halec G, Tommasino M, Quint W, Pawlita M, Muñoz N, Bosch FX, Alemany L. Burden of Human Papillomavirus (HPV)-Related Cancers Attributable to HPVs 6/11/16/18/31/33/45/52 and 58. *JNCI Cancer Spectrum*, 2019 Jan 7;2(4):pky045
2. Delyon J, Rabate C, Euvrard S, Harwood CA, Proby C, Güleç AT, Seçkin D, Del Marmol V, Bouwes-Bavinck JN, **Ferrándiz-Pulido C**, Ocampo MA, Barete S, Legendre C, Francès C, Porcher R, Lebbe C; Skin Care in Organ Transplant Patients Europe (SCOPE) group. Management of Kaposi Sarcoma after Solid Organ Transplantation: a European Retrospective Study. *J Am Acad Dermatol*. 2019 Aug;81(2):448-455
3. **Ferrándiz-Pulido C**, Torres IB, Juárez-Dobjanschi C, Zarzoso-Muñoz I, Berastegui C, Castells L, García-Patos V, Moreso F. Vitamin D deficiency in solid-organ transplant recipients from a Spanish Mediterranean population. *Clin Exp Dermatol*. 2019 Jun;44(4):e103-e109
4. **Ferrándiz-Pulido C**, Martín-Gomez MT, Repiso R, Juárez-Dobjanschi C, Ferrer B, López-Lerma I, Aparicio G, González-Cruz C, Moreso F, Roman A, García-Patos V. Cutaneous infections by dematiaceous opportunistic fungi: Diagnosis and management in 11 solid organ transplant recipients. *Mycoses*. 2019 Feb;62(2):121-127.
5. Hernández-Ruiz E, Hernández-Muñoz I, Masferrer E, **Ferrándiz-Pulido C**, Andrades E, Gimeno J, Duran X, García-Patos V, Pujol RM, Toll A. A Myxoid Fibrotic Reaction Pattern is Associated with Metastatic Risk in Cutaneous Squamous Cell Carcinoma. *Acta Derm Venereol*. 2018 Sep 3
6. García-Díez, I, Hernández-Ruiz E, Andrades E, Gimeno J, **Ferrándiz-Pulido C**, Yébenes M, García-Patos V, Pujol RM, Hernández-Muñoz I, Toll A. PDL1 expression is increased in metastasizing squamous cell carcinomas and their metastases". *Am J Dermatopathol*. 2018 Sep;40(9):647-654.
7. Hernández-Ruiz E, Toll A, García-Díez I, Andrades E, **Ferrándiz-Pulido C**, Masferrer E, Yébenes M, Jaka A, Gimeno J, Gimeno R, García-Patos V, Pujol RM, Hernández-Muñoz I. The polycomb

- proteins ring1b and ezh2 repress the tumoral proinflammatory function in metastasizing primary cutaneous squamous cell carcinoma. *Carcinogenesis*. 2018 Mar 8;39(3):503-513
8. Toll A, Margalef P, Masferrer E, **Ferrándiz-Pulido C**, Gimeno J, Pujol RM, Bigas A, Espinosa L. Active nuclear IKK correlates with metastatic risk in cutaneous squamous cell carcinoma. *Arch Dermatol Res*. 2015 Oct;307(8):721-9 (IF 1,902)
 9. **Ferrándiz-Pulido C**, Hernandez-Losa, Masferrer E, Vivancos A, Somoza R, Mares R , Valverde C, Salvador C, Placer J, Morote J; Pujol RM-, Ramon y Cajal S, De Torres, I, Toll A, Garcia.Patos V. Identification of Somatic Gene Mutations in Penile Squamous Cell Carcinoma by Sequenom's Mass Spectrometry iPlex Technology and Oncocarta v1.0 Panel. *Genes Chromosomes Cancer*. 2015 Oct;54(10):629-37. (IF 3,8)
 10. Masferrer E, **Ferrándiz-Pulido C**, Masferrer-Niubò M, Rodríguez-Rodríguez A, Gil I, Pont A, Servitje O, García de Herreros A, Lloveras B, García-Patos V, Pujol RM, Toll A, Hernández-Muñoz I. Epithelial to Mesenchymal Transition in Penile Squamous Cell Carcinoma. *J Urol*. 2015;193:699-705 (IF 4,02).
 11. Toll A, Lloveras B, Masferrer E, **Ferrándiz-Pulido C**, García-Patos V, Gheit T, Pujol RM, Tommasino M. Human beta papillomavirus DNA study in primary cutaneous squamous cell carcinomas and their corresponding metastases. *Arch Dermatol Res*. 2014;306:93-5. (IF 2,279)
 12. **Ferrándiz-Pulido C**, Masferrer E, Toll A, Hernández-Losa J, Mojal S, Pujol RM, Ramon y Cajal S, de Torres I, Garcia-Patos V. mTOR signaling pathway in penile squamous cell carcinoma: pmTOR and pEIF4E overexpression correlate with aggressive tumoral behavior. *J Urol*. 2013;190:2288-95. (IF 4,02).
 13. **Ferrándiz-Pulido C**, Masferrer E, de Torres I, Lloveras B, Hernandez-Losa J, Mojal S, Salvador C, Morote J, Ramon y Cajal S, Pujol RM, Garcia-Patos V, Toll A. Identification and genotyping of human papillomavirus in a Spanish cohort of penile squamous cell carcinomas: correlation with pathologic subtypes, p16INK4a expression and prognosis. *J Am Acad Dermatol*. 2013;68:73-82. (IF 4,906).
 14. Toll A, Masferrer E, Hernández-Ruiz ME, **Ferrándiz-Pulido C**, Yébenes M, Jaka A, Tuneu A, Juclà A, Gimeno J, Baró T, Casado B, Gandarillas A, Costa I, Mojal S, Peña R, García de Herreros A, García- Patos V Pujol RM, Hernández-Muñoz I. Epithelial to mesenchymal transition markers are associated with an increased metastatic risk in primary cutaneous squamous cell carcinomas but are attenuated in lymph node metastases. *J Dermatol Sci*. 2013;72:93-102. (IF 3,718).
 15. Masferrer E, **Ferrándiz-Pulido C**, Lloveras B, Masferrer-Niubò M, Espinet B, Salido M, Rodriguez-Rivera M, Placer J, Servitje O, García-Patos V, Pujol RM, Toll A. Myc copy number gains are associated with poor outcome in penile squamous cell carcinoma. *J Urol*. 2012;188:1965-71. (IF 4,02).
 16. Toll A, Gimeno-Beltrán J, **Ferrándiz-Pulido C**, Masferrer E, Yébenes M, Jucglà A, Abal L, Martí RM, Sanmartín O, Baró T, Casado B, Gandarillas A, Barranco C, Costa I, Mojal S, García-Patos V, Pujol RM. D2-40 immunohistochemical overexpression in cutaneous squamous cell carcinomas: A marker of metastatic risk. *J Am Acad Dermatol*. 2012;67:1310-8. (IF 4,906).

17. **Ferrándiz-Pulido C**, García-Fernández D, Gómez P, Palao R, García-Patos V. Síndrome de Lyell y necrolisis epidérmica toxica: experiencia en un Hospital Universitario. *Med Clin (Barc)*. 2011;136:583-7. (IF 1.254).
18. **Ferrándiz-Pulido C**, García-Fernández D, Domínguez P, García-Patos V. Stevens-Johnson syndrome and toxic epidermal necrolysis in children: a review of the experience with paediatric patients in a University Hospital. *J Eur Acad Dermatol Venereol*. 2011;25:1153-9. (IF 2.694).
19. **Ferrándiz-Pulido C**, Bartralot R, Fuente MJ, Heras C, Bassas P, Aparicio G, Bodet D, Mollet J, Tortola MT, García-Patos V. Postoperative Pyoderma gangrenosum: Diagnostic value of 16S rRNA sequencing in three patients and review of the literature. *Clin Exp Dermatol*. 2009;34:598-602. (IF 1.329).
20. Cury PM, **Pulido CF**, Furtado V MG, da Palma F MC. Autopsy Findings in AIDS Patients from Reference Hospital in Brazil: Analysis of 92 Cases. *Pathol Res Pract*. 2003;199:811-4. (IF 1.268).

Review articles

1. **Ferrándiz-Pulido C**. Actualización en cáncer de piel en pacientes trasplantados de órgano sólido. *Nefrología Sup Ext* 2018;9(1):6-20 (ISSN 0211-6995, IF 1,183)
2. **Ferrándiz-Pulido C**, García-Patos V. A review of causes of Stevens-Johnson Syndrome and toxic epidermal necrolysis in children. *Arch Dis Child*. 2013;98:998-1003. (IF 2,881).

Case reports or series

1. Figueras-Coll M, Sabaté-Rotés A, **Ferrándiz-Pulido C**. Un hallazgo clave para el diagnóstico de endocarditis en niña de 3 años. *Med Clin (Barc)*. 2016 Dec 27. En Prensa. (ISSN 0025-7753, IF 1,125)
2. **Ferrándiz-Pulido C**, Fernández-Figueras MT, Marco V, Combalía A, Ferrándiz C. An intertriginous lesion on the foot of a 74-year-old man. *Clin Exp Dermatol*. 2014;39:102-4 (IF 1,329).
3. **Ferrándiz-Pulido C**, López-Lerma I, Ferrer B, Sábado C, Pisa S, García-Patos V. Blastoc plasmacytoid dendritic cell neoplasm in a child. *J Am Acad Dermatol*. 2012;66:e238-40. (IF 4,906).
4. **Ferrándiz-Pulido C**, Fernández-Figueras MT, Quer A, Ferrándiz C. An eruptive melanocytic lesión in a Melanotan user. *Clin Exp Dermatol*. 2011;36:800-17. (IF 1.329).
5. **Ferrándiz-Pulido C**, Serra M, Bel S, Ferrer B, Repiso T, García-Patos V. Multiple myeloma-associated amyloidosis presenting with acrolocalized acquired cutis laxa. *Arch Dermatol*. 2010;146:1433-4. (IF 4.792).
6. **Ferrándiz-Pulido C**, Mollet J, Ferrer B, Sabado C, García-Patos V. Tufted angioma associated with Kasabach-Merritt Phenomenon: a therapeutic challenge. *Acta Dermato-Venereol*. 2010;90:535-7. (IF 3.487).
7. Pascual Valdés C, Bassas Freixas P, Mollet Sánchez J, Aparicio Español G, Bodet Castillo D, Heras Mulero C, **Ferrándiz-Pulido C**, García-Patos Briones V. Progressive enlargement of the tongue. *J Eur Acad Dermatol Venereol*. 2009;23:1330-2. (IF 2.694).

8. Bassas Freixas P, Bartralot Soler R, Bodet Castillo D, Heras Mulero C, **Ferrándiz-Pulido C**, Aparicio Español G, Mollet Sanchez J, García-Patos Briones V. Red annular plaque on the dorsum of the foot. Arch Dermatol. 2008;144:1051-6. (IF 4.792).

Publications without impact factor

Original articles

Ferrándiz C, Plazas MJ, Sabaté M, Palomino R, **EPIQA Study Group**. Prevalence of actinic keratosis among dermatology outpatients in Spain. Actas Dermosifiliogr. 2016 Oct;107(8):674-80.

Review articles

1. **Ferrándiz-Pulido C**. Imatinib: una nueva herramienta para el manejo de la enfermedad del injerto contra el hospedador crónica esclerodermiforme. Actas. Comentario Editorial
2. **Ferrándiz-Pulido C**, Moreso F. Papel de los fármacos inhibidores de mTOR en la prevención del cáncer cutáneo no melanoma en los pacientes receptores de un trasplante de órgano sólido. Piel. 2017;32:531-4
3. González-Cruz C, **Ferrándiz-Pulido C**. Liquen escleroso genital. Piel Accepted for publication 2017-06.
4. Ferrándiz C, Malveyh J, Guillén C, **Ferrándiz-Pulido C**, Fernández-Figueras M. Precáncer cutáneo. Actas Dermosifiliogr. 2017;108(1):31-41
5. Juárez-Dobjanschi C, **Ferrándiz-Pulido C**, Marín-Sánchez A, García-Patos Briones. Utilidad de los autoanticuerpos en el diagnóstico de las enfermedades autoinmunes sistémicas con afectación cutánea. Anticuerpos antinucleares y antígenos extraíbles del núcleo. Parte 1. Piel 2015;30:169-80
6. Juárez-Dobjanschi C, **Ferrándiz-Pulido C**, Marín-Sánchez A, García-Patos Briones. Utilidad de los autoanticuerpos en el diagnóstico de las enfermedades autoinmunes sistémicas con afectación cutánea. Anticuerpos antinucleares y antígenos extraíbles del núcleo. Parte 2. Piel 2015;30:232-41.
7. **Ferrándiz-Pulido C**, Ferrándiz C. Queratosis actínicas y cáncer cutáneo en inmunodeprimidos. En: Queratosis actínicas. Monografías de Dermatología. 2014; 27(S1): 31-9.
8. **Ferrándiz-Pulido C**, García-Patos V. Vasculopatía livedoide. Piel. 2014;29:139-48.
9. **Ferrándiz-Pulido C**. Tratamiento de las queratosis actínicas en pacientes trasplantados de órgano sólido. Piel. 2013;28:490-6.
10. Gemigniani F, **Ferrándiz-Pulido C**, Ferrer B, García-Patos V. Porocarcinoma: claves para el diagnóstico dermatopatológico. Piel. 2013;28:346-53.
11. **Ferrándiz-Pulido C**, De Torres I, Garcia-Patos V. Carcinoma escamoso de pene. Actas Dermosifiliogr. 2012;103:478-87.
12. **Ferrándiz-Pulido C**. Detección precoz de la neoplasia intraepitelial anal en pacientes de alto riesgo. Actas Dermosifiliogr. 2011;102:754-6.
13. **Ferrándiz-Pulido C**, Ferrándiz C. Molusco contagioso. Piel. 2010;25:203-10.

14. Ackerman AB, **Ferrándiz-Pulido C**. Misnomers in dermatology and dermatopathology: a collection abridged from the Index of Bologna's textbook: dermatology 2009. Dermatopathology: practical and conceptual. 2009;15:e4.
15. **Ferrándiz-Pulido C**, García-Patos V, Bartralot R. Manifestaciones cutáneas de las enfermedades pancreáticas. En: Manifestaciones cutáneas de enfermedades sistémicas. Monografías de Dermatología. 2008;21:339-48.
16. Ferrándiz C, **Ferrándiz-Pulido C**. Psoriasis infantil: Particularidades y aspectos terapéuticos. Piel. 2008;23:503-10.
17. **Ferrándiz-Pulido C**, García-Patos V. Pioderma gangrenoso. Diagnóstico y tratamiento. Piel. 2008;23:24- 9.
18. Ferrándiz C, **Ferrándiz-Pulido C**. Dermatitis seborreica facial. Aspectos patogénicos y terapéuticos. Piel. 2007;22:393-8.

Case reports and series

1. **Ferrándiz-Pulido C**. Imatinib: A New Tool for the Management of Chronic Sclerodermatous Graft-Vs-Host Disease. Actas Dermosifiliogr. 2018 Apr;109(3):200-201.
2. **Ferrándiz-Pulido C**, Lera-Imbuluzqueta M, Ferrándiz C, Plazas-Fernandez MJ, Cortes-Gil X, Mackinnon J. Prevalence of actinic keratosis in different regions of Spain: the EPIQA study. Prevalencia de la queratosis actínica en diferentes regiones españolas: estudio EPIQA." Actas Dermosifiliogr. 2018 Jan - Feb;109(1):83-86
3. Carlos González-Cruz, Gloria Aparicio Español, **Carla Ferrándiz-Pulido**. Rash familiar (escombroidosis). Piel. En Prensa.
4. **Ferrándiz-Pulido C**, Juan J, Pineda V. Tumoración cutánea pulsátil supraclavicular. Actas Dermosifiliogr. 2016;107:524
5. Zarzoso Muñoz I, **Ferrándiz-Pulido C**, García-Patos Briones V. Brotes recurrentes de ampollas en las piernas. Piel 2015;30:194-5.
6. Gemigniani F, **Ferrándiz-Pulido C**, Ferrer B, García-Patos V. Lesiones verrucosas alrededor de una urostomía. Piel 2015;30:38-9,44-5.
7. **Ferrándiz-Pulido C**. Tumoración tricrómica en la zona retroauricular. Piel 2015;30:37-8, 41-2.
8. Zarzoso Muñoz I, **Ferrándiz-Pulido C**, Garcia-Patos V. Placa erosivo-costrosa en el cuero cabelludo. Piel. 2012;27:194-8.
9. **Ferrándiz-Pulido C**, Ferrándiz L, Ferrándiz C. Dermatitis flagelada en un varón joven. Piel. 2011;26:299-301.
10. **Ferrándiz-Pulido C**, Ferrer B, García-Patos V. Nódulo hipertricótico en la pierna de un niño de 3 años. Actas Dermosifiliogr. 2010;101:357-8.
11. **Ferrándiz-Pulido C**, Ferrer B, Aparicio G. Ampollas en un paciente con intento de autólisis. Piel. 2010;25:32-4.
12. **Ferrándiz-Pulido C**, Bartralot R, Repiso T, Bassas P, Bodet D, García-Patos V. Pitiriasis rubra pilaris. Una dermatosis mediada por superantígenos. Actas Dermosifiliogr. 2009;100;706:9.

13. **Ferrándiz-Pulido C**, Bartralot R, Girós M, Bassas P, Heras C, Bodet D, Savall R, García-Patos V.
Xantomatosis cerebro-tendinosa: presentación de 4 casos. *Actas Dermosifiliogr.* 2009;100:222-6.

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