

Curriculum Vitae Marco Manfredini

Name and Surname Marco Manfredini

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Nationality Italian

Sex male

Work experience, qualification Medical doctor (M.D.)
Associate professor of Dermatology and Venereology.
Azienda Ospedaliero Universitaria, Policlinico di Modena.
University of Modena and Reggio Emilia

Professional Experience	2025: Certification of eligibility from the Italian Ministry of University and Research for the Full professor position. 2024-today: Associate professor of dermatology at the University of Modena and Reggio Emilia. 2021-2024: Assistant professor of dermatology (RTD-B) at the University of Modena and Reggio Emilia. 2019-2020: Researcher for the project "Evaluation of inflammatory skin disease using high-resolution multimodal imaging devices", Dermatologic Unit, University of Modena and Reggio Emilia. 2019: Certification of eligibility from the Italian Ministry of University and Research for the Associate professor position. 2018: Certification as "Ultrasound expert in Hidradenitis Suppurativa", RIF. N° 011_2018_EIS secondo lo schema SA_02_EIS (The System Academy). 2017-2018: Researcher for the project "Diagnosis and therapy of Hidradenitis suppurativa", Dermatologic Unit, University of Ferrara. 2017: Visiting student at Di Nardo Laboratory, Dermatology Unit, University of California San Diego (San Diego, CA). 2011-2012: Researcher for the draft European SKINSPECTION - Multimodal Inspection of the skin with a method of hybrid imaging, acoustics and optics at the Dermatologic Unit, University of Modena and Reggio Emilia.
Education	2012-2017: Residency in Dermatology and Venereology at the Dermatological clinic of the University of Modena and Reggio Emilia, 110 cum laude, Thesis: "Acne: morphologic and vascular study of lesions and surrounding skin by means of optical coherence tomography", Chair: Prof. Giovanni Pellacani. August 2009: Visiting student at St. John's Institute of Dermatology, St. Thomas' Hospital (London). August 2008: Visiting student at Cancer cell Laboratory, Thomas Jefferson University (Philadelphia, PA). 2004-2010: Graduation at the University of Medicine at the University of Modena and Reggio Emilia, 110 cum laude, Thesis: "In vivo morphologic characterization and molecular pathway analysis of melanoma: a new classification proposal", Chair: Prof. Giovanni Pellacani.
Specialities	Dermatology University of Modena and Reggio Emilia
Main research interests	Inflammatory disease, Hidradenitis Suppurativa, Cell Free DNA, Acne, Microbiome, Mast cell physiology, Non-invasive imaging techniques (RCM, OCT, MPM, US), Dermoscopy, Melanoma, NMSC.

H-index (SCOPUS)	26
Publications (SCOPUS)	102
Citations (SCOPUS)	1967

Mother tongue(s) Italian

Other language(s)

English
Francais

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
C2	C2	C2	C2	C2
B2	B2	B2	B2	B2

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user
[Common European Framework of Reference for Languages](#)

Digital competence

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Proficient user	Proficient user	Proficient user	Independent user	Proficient user

Levels: Basic user - Independent user - Proficient user
[Digital competences - Self-assessment grid](#)

Replace with name of ICT-certificate(s)

- good command of office suite (word processor, spread sheet, presentation software)
- good command of photo editing software gained as an amateur photographer
- basic knowledge of the major bioinformatics tools: NCBI platform, EMBL, R project, Image J
- good command of biostatistics suite: Prism, SPSS

Driving licence B

Meeting awards

First prize for the speaker presentation at CReI, Torino, 19-21 May 2016
WCD Scholarship, Milan, 2019
Premio Carli for scientific contribution, Siena, April 2023

Scientific Membership

European academy of Dermatology and Venereology
International dermoscopic society (IDS)
Società Italiana di Dermatologia medica, chirurgica, estetica e di Malattie Sessualmente Trasmesse (SIDeMaST)

Guest Editor Journal of Clinical Medicine, Novel Imaging Techniques in Skin Diseases
Section Editor Dermatology Practical and Conceptual, Confocal & Skin Imaging
Editorial Board Therapeutic Advances in Chronic Disease

Reviewers Journal of the European Academy of Dermatology and Venereology, Dermatologic Therapy, Expert Review of Ophthalmology, Journal of Biophotonics, Lasers in Surgery and Medicine, International Journal of Dermatology, International Wound Journal, Gene, Frontiers Pharmacology

Clinical trials and research projects	Role and Study Title
	1. Sub-investigator. Pratica 296/13: Il ruolo dei livelli sierici del TNFa, dei recettori solubili del TNFa e degli anticorpi anti-farmaco sull'efficacia delle terapie biologiche nei pazienti psoriasici. 2. Sub-investigator. Pratica 159/14: Monitoraggio microscopico delle modificazioni cutanee e dell'effetto antibatterico in pazienti affetti da acne lieve o moderata trattati con terapia antibiotica topica in monoterapia o in associazione, mediante l'impiego di microscopia confocale in vivo: uno studio di coorte longitudinale. 3. Sub-investigator. Pratica 127/16: Sperimentazione multicentrica di Fase 4, Randomizzata, in Doppio cieco, controllata verso placebo per valutare la sicurezza e l'efficacia di adalimumab usato in associazione al trattamento chirurgico in soggetti con idrosadenite suppurativa di grado da moderato a severo. M15-575 4. Sub-investigator. Pratica 452/2018: Sicurezza ed efficacia di Rifaximina, compresse a rilascio ritardato da 400 mg, in pazienti con rosacea papulo-pustolosa moderata-severa e positività al breath test al lattulosio. Uno studio clinico multicentrico, in doppio-cieco, randomizzato e controllato verso placebo. REROS/001/17 5. Sub-investigator. Pratica 1052.19: A Phase 3b, multicenter, interventional, open-label study of adult subjects with moderate to severe plaque psoriasis who have a suboptimal response to secukinumab or ixekizumab and are switched to risankizumab - Studio Multicentrico di Fase 3b, interventistico e In Aperto in Soggetti Adulti affetti da Psoriasi a Placche di Grado da Moderato a Grave con risposta subottimale a Secukinumab o a Ixekizumab e che vengono convertiti al trattamento con Risankizumab. M19-164. 6. Sub-investigator. Pratica 739.2019: A randomized, double-blind, multicenter study assessing short (16 weeks) and long-term efficacy (up to 1 year), safety, and tolerability of 2 subcutaneous secukinumab dose regimens in adult patients with moderate to severe hidradenitis suppurativa (SUNSHINE). SUNSHINE_CAIN457M2301_2080_Italy 7. Sub-investigator. Pratica 927/2019: Studio sperimentale senza farmaco per la valutazione di un integratore alimentare a base di probiotici e di un trattamento topico/dermocosmetico in soggetti con cute a tendenza acneica. Studio AKNET. 8. Sub-investigator. Pratica 1162/2019: A Multicenter, Open Registry of Patients with Psoriasis Who Are Candidates for Systemic Therapy Including Biologics. Studio Janssen - PSOLAR_C0168Z03 9. Sub-investigator. Pratica 283.19 : Study of Health Outcomes (PSoHO) – an International Observational Study of 3-Year Health Outcomes in the Biologic Treatment of Moderate-to-Severe Plaque Psoriasis. Lilly PsoHo Psoriasis 10. Sub-investigator. Pratica 720/2018: The role of photoprotection in the widespread prevention of sundamage alterations - Ruolo della fotoprotezione nella prevenzione integrale delle alterazioni da fotodanno. SUNSIMED 11. Sub-investigator. Pratica 312.17: Il ruolo della fotoprotezione TOPICA ED ORALE nel prevenire/ridurre il rischio di danno attinico in una popolazione "a rischio"- HELIOCARE

12. Sub-investigator. Pratica 335/2017/FARM/AOUMO: Studio clinico in aperto per valutare l'efficacia e la tollerabilità a lungo termine del trattamento con dimetilfumarato (DMF) in adulti affetti da psoriasi cronica a placche (studio DIMESKIN 2). M-41008-42
13. Co - Principal Investigator nel progetto presentato per la ricerca finalizzata GR-2019-12369266, dal titolo "Inhibiting HuR/ELAVL1 activity as a novel anti-psoriatic pharmacological strategy" presentato nell'ambito del Bando 2019 (fondi 2018-2019) con destinatario istituzionale Emilia-Romagna nell'area di MDC "Dermatologia" e con tipologia di ricerca "Theory Enhancing".
14. Principal Investigator M23-698 – Upadacitinib in Moderate to Severe HS (NCT05889182)
15. Principal Investigator MoonLake Vela (M1095-HS) – Sonelokimab in Moderate to Severe HS (NCT05322473)

PUBLICATIONS

1. Caldarola G, De Luca E, Balato A, *et al.* Intraclass Switching of IL-23 Inhibitors in Psoriasis: Effectiveness, Patterns, and Predictors of Response - A Retrospective Multicenter Study in Italy. *Clin Exp Dermatol* 2025;:llaf476.
2. Ponti G, Gelsomino F, Tomasi A, Ozben T, Losi L, Manfredini M. Hereditary Micro-Satellite Instable cancers associated with Lynch Syndrome: predictive biomarkers and novel immuno-therapeutic approaches. *Crit Rev Clin Lab Sci* 2025;**62**:477–90.
3. Satolli F, Gerosa S, Burlando M, *et al.* Psoriasis vulgaris in patients with a recent history of neoplasia: safety of interleukin-23 inhibitors. A multicentre retrospective study. *Clin Exp Dermatol* 2025;**50**:1827–33.
4. Guida S, Ciardo S, Galadari H, *et al.* Correlating Optical Coherence Tomography and Other Noninvasive Imaging Features With Atrophic and Hypertrophic Skin Photoaging. *Int J Dermatol* 2025;**64**:1441–5.
5. Trovato E, Bianchelli T, Odorici G, *et al.* Effectiveness of Tildrakizumab 200 mg in Moderate-to-Severe Plaque Psoriasis: A Multicenter Real-World Study Analyzing Patient Outcomes by Weight, PASI, BMI, and Previous Therapies. *Dermatol Ther (Heidelb)* 2025;**15**:1941–52.
6. Manfredini M, Barbieri M, Milandri M, Longo C. Probiotics and Diet in Rosacea: Current Evidence and Future Perspectives. *Biomolecules* 2025;**15**.
7. Sticchi A, Fiorito F, Kaleci S, Paganelli A, Manfredini M, Longo C. Rosacea and treatment with retinoids: a systematic review and meta-analysis. *Ther Adv Chronic Dis* 2025;**16**:20406223251339964.
8. Arancio LMH, D'Amico D, Dastoli S, *et al.* Early intervention and cumulative life course impairment in psoriasis: a review. *Clin Exp Dermatol* 2024;**49**:1525–31.
9. Borghi A, Odorici G, Bardazzi F, *et al.* Real Life Comparative Effectiveness of IL-23 Inhibitors in the Treatment of Moderate to Severe Psoriasis: A Multicenter Experience. *Dermatol Pract Concept* 2024;**14**.
10. Bardazzi F, Filippi F, Mussi M, *et al.* Psoriasis with Leg Involvement as the New Difficult-To-Treat Area: A Cohort Study of Patients Treated With Risankizumab. *Dermatol Pract Concept* 2024;**14**.
11. Manfredini M, Di Castri L, Grandi G. Let's reconsider modern progestin-only pills during isotretinoin and retinoid therapy. *Eur J Contracept Reprod Health Care* 2024;**29**:37–9.
12. Manfredini M, Ragusa E, Gibertini M, *et al.* Retinal Microvascular Alterations in Hidradenitis Suppurativa Patients: A Pilot Study Using Optical Coherence Tomography Angiography. *J Clin Med* 2024;**13**.
13. Bertoli C, Chester J, Cortelazzi C, *et al.* Vitiligo Treated with Combined Piperine-Based Topical Treatment and Narrowband Ultraviolet B Therapy: Follow-Up with Reflectance Confocal Microscopy. *Diagnostics (Basel)* 2024;**14**.
14. Faldetta C, Kaleci S, Chester J, *et al.* Melanoma clinicopathological groups characterized and compared with dermoscopy and reflectance confocal microscopy. *J Am Acad Dermatol* 2024;**90**:309–18.
15. Offidani A, Marzano AV, Peris K, *et al.* Guidelines How to Integrate Surgery and Targeted Therapy with Biologics for the Treatment of Hidradenitis Suppurativa: Delphi Consensus Statements from an Italian Expert Panel. *Dermatology* 2024;**240**:885–96.
16. Caramaschi S, Mangogna A, Bertoni L, *et al.* High charge of cerebroid nests in nodular melanomas predicts tumor aggressiveness and high mutational tumoral burden: a pilot study. *Front Oncol* 2024;**14**:1336895.
17. Alma A, Pongetti L, Clementi A, *et al.* Combined Carbon Dioxide Laser with Photodynamic Therapy for Nodular Basal Cell Carcinoma Monitored by Reflectance Confocal Microscopy. *Medicina (Kaunas)* 2023;**60**.
18. Guida S, Alma A, Fiorito F, *et al.* Lentigo maligna and lentigo maligna melanoma in vivo differentiation with dermoscopy and reflectance confocal microscopy: A retrospective, multicentre study. *J Eur Acad Dermatol Venereol* 2023;**37**:2293–300.
19. Manfredini M, Sticchi A, Lippolis N, *et al.* Characterization of Acne-Prone Skin with Reflectance Confocal Microscopy and Optical Coherence Tomography and Modifications Induced by Topical Treatment and Probiotic Supplementation. *J Clin Med* 2023;**12**.
20. Guida S, Longo C, Amato S, *et al.* Laser Treatment Monitoring with Reflectance Confocal Microscopy. *Medicina (Kaunas)* 2023;**59**.
21. Pezzini C, Ciardo S, Guida S, *et al.* Skin ageing: Clinical aspects and in vivo microscopic patterns observed with reflectance confocal microscopy and optical coherence tomography. *Exp Dermatol* 2023;**32**:348–58.
22. Bardazzi F, Viviani F, Piraccini BM, *et al.* Tildrakizumab in Complex Psoriatic Patients: An Experience in Emilia-Romagna (Italy). *J Cutan Med Surg* 2023;**27**:126–32.
23. Manfredini M, Alma A, Pongetti L, *et al.* Topical finasteride: A potential therapeutic option for hidradenitis suppurativa. *Dermatol Ther* 2022;**35**:e15837.
24. Chello C, Caramaschi S, Sticchi A, *et al.* Leg-type cutaneous B-cell lymphoma: The description of a rare and aggressive skin tumor with D-OCT imaging. *J Cosmet Dermatol* 2022;**21**:3622–4.

25. Manfredini M, Chello C, Ciardo S, *et al.* Hidradenitis suppurativa: Morphologic and vascular study of nodular inflammatory lesions by means of optical coherence tomography. *Exp Dermatol* 2022;**31**:1076–82.
26. Guida S, Alma A, Shaniko K, *et al.* Non-Melanoma Skin Cancer Clearance after Medical Treatment Detected with Noninvasive Skin Imaging: A Systematic Review and Meta-Analysis. *Cancers (Basel)* 2022;**14**.
27. Sticchi A, Manfredini M, Ciardo S, *et al.* Reflectance confocal microscopy of neurothekeoma: case report. *Int J Dermatol* 2022;**61**:e225–7.
28. Di Matteo E, Pampena R, Pizzichetta MA, *et al.* Unusual dermoscopic patterns of basal cell carcinoma mimicking melanoma. *Exp Dermatol* 2022;**31**:890–8.
29. Alma A, Sticchi A, Chello C, *et al.* Dermoscopy, Reflectance Confocal Microscopy and Optical Coherence Tomography Features of Acne: A Systematic Review. *J Clin Med* 2022;**11**.
30. Pellacani G, Farnetani F, Chester J, *et al.* Cutaneous Melanoma Systematic Diagnostic Workflows and Integrated Reflectance Confocal Microscopy Assessed with a Retrospective, Comparative Longitudinal (2009-2018) Study. *Cancers (Basel)* 2022;**14**.
31. Guida S, Longhitano S, Ardigò M, *et al.* Dermoscopy, confocal microscopy and optical coherence tomography features of main inflammatory and autoimmune skin diseases: A systematic review. *Australas J Dermatol* 2022;**63**:15–26.
32. Guida S, Lippolis N, Giovani M, *et al.* Ablative Fractional Erbium:YAG Laser Resurfacing: A Treatment Option for Acne. *Dermatol Pract Concept* 2022;**12**:e2022024.
33. Chello C, Ciardo S, Chester J, *et al.* Radiotherapy-induced subclinical skin changes revealed by dynamic optical coherence tomography: a case-controlled pilot study. *J Eur Acad Dermatol Venereol* 2022;**36**:e75–7.
34. Farnetani F, Pedroni G, Lippolis N, *et al.* Facial seborrheic keratosis with unusual dermoscopic patterns can be differentiated from other skin malignancies by in vivo reflectance confocal microscopy. *J Eur Acad Dermatol Venereol* 2021;**35**:e784–7.
35. Manfredini M, Guida S, Giovani M, *et al.* Recurrent Aphthous Stomatitis: Treatment and Management. *Dermatol Pract Concept* 2021;**11**:e2021099.
36. Ponti G, Roli L, Oliva G, *et al.* Homocysteine (Hcy) assessment to predict outcomes of hospitalized Covid-19 patients: a multicenter study on 313 Covid-19 patients. *Clin Chem Lab Med* 2021;**59**:e354–7.
37. Ponti G, Pastorino L, Manfredini M, *et al.* COVID-19 spreading across world correlates with C677T allele of the methylenetetrahydrofolate reductase (MTHFR) gene prevalence. *J Clin Lab Anal* 2021;**35**:e23798.
38. Ciardo S, Pezzini C, Guida S, *et al.* A plea for standardization of confocal microscopy and optical coherence tomography parameters to evaluate physiological and para-physiological skin conditions in cosmetic science. *Exp Dermatol* 2021;**30**:911–22.
39. Manfredini M, Pedroni G, Bigi L, *et al.* Acquired White Oral Lesions with Specific Patterns: Oral Lichen Planus and Lupus Erythematosus. *Dermatol Pract Concept* 2021;**11**:e2021074.
40. Del Duca E, Manfredini M, Pettrini N, *et al.* Daylight photodynamic therapy with 5-aminolevulinic acid 5% gel for the treatment of mild-to-moderate inflammatory acne. *Ital J Dermatol Venerol* 2021;**156**:46–50.
41. Manfredini M, Giuliani AL, Ruina G, *et al.* The P2X7 Receptor Is Overexpressed in the Lesional Skin of Subjects Affected by Hidradenitis Suppurativa: A Preliminary Study. *Dermatology* 2021;**237**:111–8.
42. Manfredini M, Liberati S, Ciardo S, *et al.* Microscopic and functional changes observed with dynamic optical coherence tomography for severe refractory atopic dermatitis treated with dupilumab. *Skin Res Technol* 2020;**26**:779–87.
43. Manfredini M, Garbarino F, Bigi L, Pellacani G, Magnoni C. Hidradenitis Suppurativa: Surgical and Postsurgical Management. *Skin Appendage Disord* 2020;**6**:195–201.
44. Manfredini M, Bettoli V, Forconi R, *et al.* Creatine Phosphokinase Values during Low Starting Dose Isotretinoin Therapy. *Skin Appendage Disord* 2020;**6**:142–6.
45. Manfredini M, Garbarino F, Bigi L, Pellacani G, Magnoni C. Surgical and postsurgical wound care in hidradenitis suppurativa. *Dermatol Ther* 2020;**33**:e13282.
46. Ponti G, Pellacani G, Tomasi A, *et al.* Immunohistochemical mismatch repair proteins expression as a tool to predict the melanoma immunotherapy response. *Mol Clin Oncol* 2020;**12**:3–8.
47. Garbarino F, Migliorati S, Farnetani F, *et al.* Nodular skin lesions: correlation of reflectance confocal microscopy and optical coherence tomography features. *J Eur Acad Dermatol Venereol* 2020;**34**:101–11.
48. Farnetani F, Scope A, Mazzoni L, *et al.* A comparative dermoscopic and reflectance confocal microscopy study of naevi and melanoma with negative pigment network. *J Eur Acad Dermatol Venereol* 2019;**33**:2273–82.
49. Guida S, Ciardo S, De Pace B, *et al.* The influence of MC1R on dermal morphological features of photo-exposed skin in women revealed by reflectance confocal microscopy and optical coherence tomography. *Exp Dermatol* 2019;**28**:1321–7.
50. Besutti G, Santoro A, Scaglioni R, *et al.* Significant chronic airway abnormalities in never-smoking HIV-infected patients. *HIV Med* 2019;**20**:657–67.
51. Ponti G, Maccaferri M, Manfredini M, *et al.* Quick assessment of cell-free DNA in seminal fluid and fragment size for early non-invasive prostate cancer diagnosis. *Clin Chim Acta* 2019;**497**:76–80.
52. Mandel VD, Manfredini M, Giusti F, *et al.* The importance of reflectance confocal microscopy for the diagnosis and the follow-up of tinea capitis. *G Ital Dermatol Venereol* 2019;**154**:591–3.
53. Ponti G, Manfredini M, Tomasi A. Non-blood sources of cell-free DNA for cancer molecular profiling in clinical pathology and oncology. *Crit Rev Oncol Hematol* 2019;**141**:36–42.
54. Manfredini M, Bettoli V, Sacripanti G, *et al.* The evolution of healthy skin to acne lesions: a longitudinal, in vivo evaluation with reflectance confocal microscopy and optical coherence tomography. *J Eur Acad Dermatol Venereol* 2019;**33**:1768–74.
55. Srivastava R, Manfredini M, Rao BK. Noninvasive imaging tools in dermatology. *Cutis* 2019;**104**:108–13.
56. Puviani M, Manfredini M, Eisendle K. The SILVER study. Efficacy of topical nitric-zinc complex solution in the treatment of resistant warts: A postmarketing evaluation. *Dermatol Ther* 2019;**32**:e12940.
57. Moscarella E, Pellegrini C, Pampena R, *et al.* Dermoscopic similarity is an independent predictor of BRAF mutational concordance in multiple melanomas. *Exp Dermatol* 2019;**28**:829–35.
58. Puviani M, Farnetani F, Manfredini M. Ameloblastoma arising in the skin: when safe handling of needles is not enough. *J Dtsch Dermatol Ges* 2019;**17**:640–1.
59. Puviani M, Farnetani F, Manfredini M. Ameloblastom in der Haut: wenn ein sicherer Umgang mit der Nadel nicht ausreicht. *J Dtsch Dermatol Ges* 2019;**17**:640–2.
60. Garbarino F, Manfredini M, Rossi E, Magnoni C. Two-step surgery in extensive anogenital hidradenitis: What kind of faecal management? *Int Wound J* 2019;**16**:866–7.

61. Farnetani F, Manfredini M, Chester J, Ciardo S, Gonzalez S, Pellacani G. Reflectance confocal microscopy in the diagnosis of pigmented macules of the face: differential diagnosis and margin definition. *Photochem Photobiol Sci* 2019;**18**:963–9.
62. Bettoli V, Manfredini M, Massoli L, *et al.* Rates of antibiotic resistance/sensitivity in bacterial cultures of hidradenitis suppurativa patients. *J Eur Acad Dermatol Venereol* 2019;**33**:930–6.
63. Farnetani F, Manfredini M, Longhitano S, *et al.* Morphological classification of melanoma metastasis with reflectance confocal microscopy. *J Eur Acad Dermatol Venereol* 2019;**33**:676–85.
64. Bettoli V, Manfredini M, Calamo G, *et al.* Long-term adalimumab treatment of hidradenitis suppurativa: Results and practical insights from a real-life experience. *Dermatol Ther* 2018;**31**:e12737.
65. Ponti G, Maccaferri M, Mandrioli M, *et al.* Seminal Cell-Free DNA Assessment as a Novel Prostate Cancer Biomarker. *Pathol Oncol Res* 2018;**24**:941–5.
66. Ponti G, Maccaferri M, Micali S, *et al.* Seminal Cell Free DNA Concentration Levels Discriminate Between Prostate Cancer and Benign Prostatic Hyperplasia. *Anticancer Res* 2018;**38**:5121–5.
67. Ponti G, Maccaferri M, Manfredini M, *et al.* Seminal cell-free DNA molecular profile as a novel diagnostic and prognostic prostate cancer biomarkers. *Med Hypotheses* 2018;**114**:69.
68. Lallas A, Longo C, Manfredini M, *et al.* Accuracy of Dermoscopic Criteria for the Diagnosis of Melanoma In Situ. *JAMA Dermatol* 2018;**154**:414–9.
69. Ponti G, Maccaferri M, Manfredini M, *et al.* The value of fluorimetry (Qubit) and spectrophotometry (NanoDrop) in the quantification of cell-free DNA (cfDNA) in malignant melanoma and prostate cancer patients. *Clin Chim Acta* 2018;**479**:14–9.
70. Ponti G, Manfredini M, Pastorino L, Maccaferri M, Tomasi A, Pellacani G. PTCH1 Germline Mutations and the Basaloid Follicular Hamartoma Values in the Tumor Spectrum of Basal Cell Carcinoma Syndrome (NBCCS). *Anticancer Res* 2018;**38**:471–6.
71. Ponti G, Manfredini M, Greco S, *et al.* BRAF, NRAS and C-KIT Advanced Melanoma: Clinico-pathological Features, Targeted-Therapy Strategies and Survival. *Anticancer Res* 2017;**37**:7043–8.
72. Manfredini M, Longo C, Ferrari B, *et al.* Dermoscopic and reflectance confocal microscopy features of cutaneous squamous cell carcinoma. *J Eur Acad Dermatol Venereol* 2017;**31**:1828–33.
73. Manfredini M, Greco M, Farnetani F, *et al.* Acne: morphologic and vascular study of lesions and surrounding skin by means of optical coherence tomography. *J Eur Acad Dermatol Venereol* 2017;**31**:1541–6.
74. Manfredini M, Pellacani G, Losi L, Maccaferri M, Tomasi A, Ponti G. Desmoplastic melanoma: a challenge for the oncologist. *Future Oncol* 2017;**13**:337–45.
75. Manfredini M, Greco M, Farnetani F, *et al.* In vivo monitoring of topical therapy for acne with reflectance confocal microscopy. *Skin Res Technol* 2017;**23**:36–40.
76. Witkowski AM, Ludzik J, Arginelli F, *et al.* Improving diagnostic sensitivity of combined dermoscopy and reflectance confocal microscopy imaging through double reader concordance evaluation in telemedicine settings: A retrospective study of 1000 equivocal cases. *PLoS One* 2017;**12**:e0187748.
77. Ponti G, Manfredini M, Pellacani G, Tomasi A. Role of microsatellite instability, immunohistochemistry and mismatch repair germline aberrations in immunosuppressed transplant patients: a phenocopy dilemma in Muir-Torre syndrome. *Clin Chem Lab Med* 2016;**54**:1725–31.
78. Ponti G, Pellacani G, Tomasi A, Sammaria G, Manfredini M. Skeletal stigmata as keys to access to the composite and ancient Gorlin-Goltz syndrome history: The Egypt, Pompeii and Herculaneum lessons. *Gene* 2016;**589**:104–11.
79. Ponti G, Manfredini M, Ruini C. Wall paintings facies and their possible genetic correlates in the ancient Pompeii: A bio-anthropologic message from the past? *Gene* 2016;**589**:151–6.
80. Ponti G, Manfredini M, Tomasi A, Pellacani G. Muir-Torre Syndrome and founder mismatch repair gene mutations: A long gone historical genetic challenge. *Gene* 2016;**589**:127–32.
81. Mandel VD, Farnetani F, Vaschieri C, *et al.* Pemphigus with features of both vulgaris and foliaceus variants localized to the nose. *J Dermatol* 2016;**43**:940–3.
82. Ponti G, Tomasi A, Manfredini M, Pellacani G. Oral mucosal stigmata in hereditary-cancer syndromes: From germline mutations to distinctive clinical phenotypes and tailored therapies. *Gene* 2016;**582**:23–32.
83. Gibellini L, De Biasi S, Bianchini E, *et al.* Anti-TNF- α Drugs Differently Affect the TNF α -sTNFR System and Monocyte Subsets in Patients with Psoriasis. *PLoS One* 2016;**11**:e0167757.
84. Farnetani F, Manfredini M, Mandel VD, Ponti G. Leonardo Martinotti: the biography on the fiftieth anniversary of his death. *G Ital Dermatol Venereol* 2015;**150**:768–9.
85. Mandel VD, Ferrari B, Manfredini M, Giusti F, Pellacani G. Annually recurring erythema annulare centrifugum: a case report. *J Med Case Rep* 2015;**9**:236.
86. Guida S, Longo C, Casari A, *et al.* Update on the use of confocal microscopy in melanoma and non-melanoma skin cancer. *G Ital Dermatol Venereol* 2015;**150**:547–63.
87. Farnetani F, Scope A, Braun RP, *et al.* Skin Cancer Diagnosis With Reflectance Confocal Microscopy: Reproducibility of Feature Recognition and Accuracy of Diagnosis. *JAMA Dermatol* 2015;**151**:1075–80.
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ADDITIONAL INFORMATION

I authorize the treatment of my personal Data according to the Italian D. Lgs 196/03