

# CURRICULUM VITAE

**Prof. Jacopo VECCHIET**

## Dati Personali

- Nato a Firenze il 28.6.1968.
- Cittadinanza italiana
- CF: VCC JCP 68H 28D612B
- Indirizzo ufficio:       Clinica Malattie Infettive  
                                  P.O. SS Annunziata e Università “G. d’Annunzio”  
                                  Via dei Vestini  
                                  66100 Chieti Italia
  
- Numeri di telefono:    +39 871 358594; +39 871 358684
- Numero fax:            +39 871 358595
- E-mail:                 [jvecchiet@unich.it](mailto:jvecchiet@unich.it)

## Studi

- |         |   |
|---------|---|
| 1992    | Laurea in Medicina e Chirurgia con il voto di 110/110 e lode presso l’Università “G. d’Annunzio” di Chieti  |
| 1996    | Specializzazione in Malattie Infettive, con votazione di 70/70 e lode presso l’Università Cattolica di Roma |
| 2007    | Specializzazione in Allergologia e Immunologia Clinica presso l’Università “G. d’Annunzio” di Chieti        |
| 1996/97 | Ufficiale medico presso il II Btg. Allievi Carabinieri di Benevento.  |

## Posizione Accademica e Professionale

- |               |  |
|---------------|--|
| Marzo 2020    | Nominato componente della Task Force della Regione Abruzzo per l’Emergenza Sanitaria COVID-19, in qualità di esperto in Malattie Infettive   |
| Ottobre 2018  | Nominato componente della Commissione per l’Abilitazione Scientifica Nazionale del SSD 06/D4   |
| Dal 1/05/2018 | Professore Ordinario di Malattie Infettive presso l’Università “G. d’Annunzio” di Chieti (MED/17)  |
| 2013          | Abilitazione scientifica nazionale professore di I fascia nel Settore Concorsuale 06/D4 (Malattie Cutanee, Malattie Infettive e Malattie dell’apparato Gastrointestinale), validità dal 16/12/2013 al 16/12/2019 |
| 2003          | Professore Associato di Malattie Infettive presso l’Università “G. d’Annunzio” di Chieti (MED/17)  |

2000 Ricercatore di Malattie Infettive presso l'Università "G. d'Annunzio" di Chieti (MED/17)

## **ATTIVITÀ' DIDATTICHE**

### **1) Corsi di Laurea**

2000 ad oggi Insegnamento di "Malattie Infettive" nel Corso Integrato di "Patologia Sistematica II" presso la Facoltà di Medicina e Chirurgia dell'Università di Chieti, nel *Corso di Laurea Medicina e Chirurgia*

2000 ad oggi Insegnamento di "Malattie Infettive" nel Corso Integrato di "Tecniche infermieristiche applicate alla medicina clinica specialistica presso la Facoltà di Medicina e Chirurgia dell'Università di Chieti, nel *Corso di Laurea in Infermieristica*

2000 ad oggi Insegnamento di "Malattie Infettive" nel Corso Integrato di "Medicina preventiva ed educazione sanitaria " presso la Facoltà di Medicina e Chirurgia dell'Università di Chieti, nel *Corso di Laurea in Ostetricia*

2013 Insegnamento di "Malattie Infettive" nel Corso Integrato di "Scienze Medico-Chirurgiche " presso la Facoltà di Medicina e Chirurgia dell'Università di Chieti, nel *Corso di Laurea in Dietista*

2012 ad oggi Insegnamento di "Malattie Infettive" nel Corso Integrato di "Scienze Medico-Chirurgiche" presso la Facoltà di Medicina e Chirurgia dell'Università di Chieti, nel *Corso di Laurea in Professioni Sanitarie*

2009/2012 Insegnamento di "Malattie Infettive" presso la Facoltà di Medicina e Chirurgia dell'Università del Molise, nel *Corso di Laurea in Medicina e Chirurgia*

2002/2010 Insegnamento di "Malattie Infettive" nel Corso Integrato presso la Facoltà di Medicina e Chirurgia dell'Università del Molise, nel *Corso di Laurea in Tecnici della Prevenzione negli Ambienti e Luoghi di Lavoro*

### **2) Scuole di Specializzazione**

2013 ad oggi Direttore della Scuola di Specializzazione in *Malattie Infettive* dell'Università di Chieti

1997 ad oggi Insegnamento di "Fisiopatologia generale delle Malattie Infettive" al I anno della Scuola di Specializzazione in *Malattie Infettive* dell'Università di Chieti

2000 ad oggi Insegnamento nel Corso Integrato di "Malattie infettive Pediatriche" presso la Scuola di Specializzazione di *Pediatria* dell'Università di Chieti

2000 ad oggi Insegnamento nel Corso Integrato di "Malattie infettive" presso la Scuola di Specializzazione di *Ortopedia* dell'Università di Chieti

- 2000 ad oggi            Insegnamento nel Corso Integrato di "Malattie infettive" presso la Scuola di Specializzazione di *Geriatrics* dell'Università di Chieti
- 2000 ad oggi            Insegnamento nel Corso Integrato di "Malattie infettive" presso la Scuola di Specializzazione di *Medicina dello Sport* dell'Università di Chieti

### 3) Dottorati di ricerca

- Componente del Collegio dei Docenti per il Dottorato in Medicina Traslationale – XXIX Ciclo Università degli Studi “G. D’Annunzio” di Chieti-Pescara
- Commissione del Dottorato di ricerca in Malattie Infettive, Microbiologia e Sanità Pubblica – XXIX Ciclo – I e II Sessione – Università “Tor Vergata” di Roma
- Ha svolto attività didattica del Corso di Dottorato in Scienze Biomediche dell’Università Politecnica Delle Marche

## ATTIVITA’ ASSISTENZIALE

- Da Ott. 2013 ad oggi    Direttore della U.O.C. di Malattie Infettive di Chieti. (Delibera 1542)
- Ago 2009 ad oggi        Coordinatore della Medicina Penitenziaria, presentando costantemente attività di consulenza presso la Casa Circondariale di Chieti e di Lanciano
- Ago 2009 al 2013        Incarico di struttura semplice “Assistenza domiciliare” (delibera N°701 del 14 agosto 2009)
- Ott 2005 ad oggi        Responsabile del D.H della Clinica delle Malattie Infettive di Chieti
- Ott 2005 al 2009        Incarico professionale di “Attività di coordinamento ricoveri e degenze” (delibera N° 1097 del settembre 2005)
- Febb 2004                Incarico professione di base
- Dic 2003/ ad oggi        Professore Associato, con compiti assistenziali, dell’Università “G. d’Annunzio” di Chieti per il SSD MED717, in virtù della convenzione Università e AUSL di Chieti
- Dic 2000/ Dic 2003     Ricercatore Universitario, con compiti assistenziali, dell’Università “G. d’Annunzio” di Chieti per il SSD MED717, in virtù della convenzione Università e AUSL di Chieti
- Giu 1999/ Dic 1999     Incarico di Dirigente Medico I° livello, a tempo determinato presso la Clinica delle Malattie Infettive di Chieti

Dic 1997/ Apr 1999    Incarico di Dirigente Medico I° livello, a tempo determinato presso la Clinica delle Malattie Infettive di Chieti

## **ATTIVITÀ DI RICERCA**

### **- Attuali campi di ricerca**

Infezione da HIV e rischio cardiovascolare (RCV).

Infezione da HIV e progenitori endoteliali.

Infezione da HIV e terapie supplementari.

Infezione da HIV e deficit neurocognitivi e coinfezione HIV-HCV

Infezione da HIV e infezione da HPV

Studio delle epatopatie HCV e HBV correlate

### **- Collaborazioni con istituzioni di ricerca italiane ed estere**

Ematologia dell'Università Cattolica di Roma,

Malattie Infettive dell'Università Cattolica di Roma

Università del Molise

Studi di coorte internazionali come ICONA Foundation Study Group e D:A:D study.

### **- Attività come revisore per riviste / case editrici nazionali ed internazionali**

“Ad hoc reviewer” per:

Current HIV research

Journal Medical Virology

PLOS One

International Journal of immunopathology and pharmacology

Mediterranean journal of hematology and infectious diseases

### **- Partecipazioni a commissioni / società scientifiche nazionali ed internazionali**

Società Italiana Malattie Infettive e Tropicali (SIMIT) Vice Presidente della sezione Abruzzo

Società Italiana di Medicina e Sanità Penitenziaria (SIMSPE)

Società Italiana di Ecografia Internistica ad Indirizzo Infettivologico (SIUMB)  
Federazione Medico Sportiva Italiana (FMSI)

### **Attività Scientifica**

Autore e co-autore di più di 500 lavori scientifici, 200 dei quali presenti sul MedLine (per la lista completa consultare <http://www.ncbi.nlm.nih.gov/sites/entrez>).

Essi comprendono: 152 pubblicazioni in extenso su riviste internazionali recensite e con fattore di impatto; 10 pubblicazioni in extenso su riviste nazionali e internazionali senza fattore di impatto, 10 tra monografie e capitoli di libri, circa 330 tra Abstract e comunicazioni a congressi Nazionali e Internazionali.

## PUBBLICAZIONI

1. Barbara Borroni, Stefano Gazzina, Fedele Dono, Valentina Mazzoleni, Paolo Liberini, Claudia Carrarini, Mirella Russo, Michela Pontolillo, **Jacopo Vecchiet**, M. Onofrj, Laura Bonanni  
Diaphragmatic myoclonus due to SARS-CoV-2 infection  
Neurol Sci. 2020 Oct 22: 1–4. doi: 10.1007/s10072-020-04766-y [Epub ahead of print]
2. Luciana Teofili, Raffaele Landolfi, Antonella Cingolani, Andrea Antinori, **Jacopo Vecchiet**, Maurizio Sanguinetti, Antonio Gasbarrini, Tina Pasciuto, Nicoletta Orlando, Silvia Lamonica  
“Early transfusion of convalescent plasma in older patients with COVID-19 to prevent disease progression: A structured summary of a study protocol for a randomised controlled trial”  
Trials. 2020; 21: 875. Published online 2020 Oct 22. doi: 10.1186/s13063-020-04821-1
3. Claudio Ucciferri, **Jacopo Vecchiet**, Katia Falasca  
Role of monoclonal antibody drugs in the treatment of COVID-19  
World J Clin Cases. 2020 Oct 6; 8(19): 4280–4285. Published online 2020 Oct 6. doi: 10.12998/wjcc.v8.i19.4280 PMID: PMC7559676
4. D. D’Ardes, M. Pontolillo, L. Esposito, M. Masciarelli, A. Boccata, I. Rossi, M. Bucci, M. T. Guagnano, C. Ucciferri, F. Santilli, M. Di Nicola, K. Falasca, **J. Vecchiet**, T. Schael, F. Cipollone  
Duration of COVID-19: Data from an Italian Cohort and Potential Role for Steroids  
Microorganisms. 2020 Sep; 8(9): 1327. Published online 2020 Aug 31. doi: 10.3390/microorganisms8091327 PMID: PMC7564504
5. C. Ucciferri, M. Barone, **J. Vecchiet**, K. Falasca  
Pidotimod in Paucisymptomatic SARS-CoV2 Infected Patients  
Mediterr J Hematol Infect Dis. 2020; 12(1): e2020048. Published online 2020 Jul 1. doi: 10.4084/MJHID.2020.048 PMID: PMC7340237
6. C. Ucciferri, A. Auricchio, M. Di Nicola, N. Potere, A. Abbate, F. Cipollone, **J. Vecchiet**, K. Falasca  
Canakinumab in a subgroup of patients with COVID-19  
Lancet Rheumatol. 2020 Aug; 2(8): e457–ee458. Published online 2020 Jun 4. doi: 10.1016/S2665-9913(20)30167-3 PMID: PMC7272172
7. Falasca, K., Reale, M., Di Nicola, M., Ucciferri, C., Zecca, I.A., Santilli, F., Pontolillo, M., Liani, R., D’Angelo, C., Costantini, E., **Vecchiet, J.**  
Circulating CD40 ligand, Dickkopf-1 and P-selectin in HIV-infected patients  
(2019) HIV Medicine, 20 (10), pp. 681-690.
8. Falasca, K., Di Nicola, M., Di Martino, G., Ucciferri, C., Vignale, F., Occhionero, A., **Vecchiet, J.**  
The impact of homocysteine, B 12 , and D vitamins levels on functional neurocognitive performance in HIV-positive subjects  
(2019) BMC Infectious Diseases, 19 (1), art. no. 105

9. Ucciferri, C., Rosa, Z.D., Vignale, F., **Vecchiet, J.**, Falasca, K.  
Switch to rilpivirine improves diabetes in an elderly HIV-positive patient  
(2019) *Infezioni in Medicina*, 27 (1), pp. 103-105.
10. Mazzotta, E., Riccardi, N., Tontodonati, M., Gabrielli, C., Mazzocato, S., Mazzetti, M., Falasca, K., **Vecchiet, J.**, Barchiesi, F., Francisi, D., Siri, G., Cenderello, G., Parruti, G.  
Prevalence and predictors of malignancies in hiv patients: Results of a retrospective multicentric italian cohort  
(2019) *Infezioni in Medicina*, 27 (1), pp. 53-57. Cited 1 time.
11. Taramasso, L., Di Biagio, A., Maggiolo, F., Tavelli, A., Lo Caputo, S., Bonora, S., Zaccarelli, M., Caramello, P., Costantini, A., Viscoli, C., d'Arminio Monforte, A., Cozzi-Lepri, A., Andreoni, M., Angarano, G., Antinori, A., Castelli, F., Cauda, R., **Vecchiet, J.**, Falasca, K., et al.  
First-line antiretroviral therapy with efavirenz plus tenofovir disoproxil fumarate/emtricitabine or rilpivirine plus tenofovir disoproxil fumarate/emtricitabine: a durability comparison  
(2018) *HIV Medicine*, 19 (7), pp. 475-484.
12. Mussini C, Lorenzini P, Cozzi-Lepri A, Marchetti G, Rusconi S, Gori A, Nozza S, Lichtner M, Antinori A, Cossarizza A, d'Arminio Monforte A; Iona Foundation Study Group.  
Switching to dual/monotherapy determines an increase in CD8+ in HIV-infected individuals: an observational cohort study.  
*BMC Med.* 2018 May 29;16(1):79. doi: 10.1186/s12916-018-1046-2.
13. Hatleberg CI, Ryom L, El-Sadr W, Mocroft A, Reiss P, De Wit S, Dabis F, Pradier C, d'Arminio Monforte A, Kovari H, Law M, Lundgren JD, Sabin CA; Data Collection of Adverse Events of Anti-HIV drugs (D:A:D) Study group.  
Gender differences in the use of cardiovascular interventions in HIV-positive persons; the D:A:D Study.  
*J Int AIDS Soc.* 2018 Mar;21(3). doi: 10.1002/jia2.25083
14. Saracino, A., Zaccarelli, M., Lorenzini, P., Bandera, A., Marchetti, G., Castelli, F., Gori, A., Girardi, E., Mussini, C., Bonfanti, P., Ammassari, A., D'Arminio Monforte, A., **Vecchiet, J.**, Falasca, K., et al.  
Impact of social determinants on antiretroviral therapy access and outcomes entering the era of universal treatment for people living with HIV in Italy  
(2018) *BMC Public Health*, 18 (1), art. no. 870, . Cited 4 times.
15. Bagella, P., De Socio, G.V.L., Ricci, E., Menzaghi, B., Martinelli, C., Squillace, N., Maggi, P., Orofino, G., Calza, L., Carezzi, L., Cesesia, B.M., Penco, G., Di Biagio, A., Valsecchi, L., Vichi, F., Colombo, V., Parruti, G., Dentone, C., Falasca, K., Bonfanti, P., Madeddu, G.  
Durability, safety, and efficacy of rilpivirine in clinical practice: results from the SCOLTA project  
(2018) *Infection and Drug Resistance*, 11, pp. 615-623. Cited 5 times.
16. Ucciferri, C., Tamburro, M., Falasca, K., Sammarco, M.L., Ripabelli, G., **Vecchiet, J.**  
Prevalence of anal, oral, penile and urethral human papillomavirus in HIV infected and HIV uninfected men who have sex with men

(2018) Journal of Medical Virology, 90 (2), pp. 358-366. Cited 9 times.

17. Ucciferri, C., Occhionero, A., **Vecchiet, J.**, Falasca, K.  
Cardiac toxicity associated with HCV direct antiviral agents  
(2018) Mediterranean Journal of Hematology and Infectious Diseases, 10 (1), art. no. e201806
18. Tartaglia, E., Falasca, K., **Vecchiet, J.**, Sabusco, G.P., Picciano, G., Di Marco, R., Ucciferri, C.  
Prevalence of HPV infection among HIV-positive and HIV-negative women in central/eastern Italy: Strategies of prevention  
Oncology Letters, Vol. 14, Issue 6, December 2017, Pages 7629-7635
19. Ucciferri C, Tamburro M, Falasca K, Sammarco ML, Ripabelli G, **Vecchiet J**  
Prevalence of anal, oral, penile and urethral Human Papillomavirus in HIV infected and HIV uninfected men who have sex with men  
J Med Virol. 2017 Sep 14. [Epub ahead of print]
20. Madeddu G., Rusconi S., Cozzi-Lepri A., Di Giambenedetto S., Bonora S., Carbone A., De Luca A., Gianotti N., Di Biagio A., Antinori A.; ICONA Foundation Study Group.  
Efficacy and tolerability of switching to a dual therapy with darunavir/ritonavir plus raltegravir in HIV-infected patients with HIV-1 RNA  $\leq 50$  cp/mL  
Infection. 2017 May 5. doi: 10.1007/s15010-017-1018-z
21. Puoti M, Lorenzini P, Cozzi-Lepri A, Gori A, Mastroianni C, Rizzardini G, Mazzarello G, Antinori A, d'Arminio Monforte A, Girardi E; ICONA Foundation Study Group.  
Incidence and progression to cirrhosis of new hepatitis C virus infections in persons living with human immunodeficiency virus.  
Clin Microbiol Infect. 2017 Apr;23(4):267.e1-267.e4. doi: 10.1016/j.cmi.2016.12.003. Epub 2016 Dec 9. ISSN: 1198743X
22. A. De Luca; P. Lorenzini; A. Castagna; M. Puoti; N. Gianotti; F. Castelli; C. Mastroianni F. Maggiolo; A. Antinori; G. Guaraldi; M. Lichtner; A. d'Arminio Monforte, and collaborations  
Active HCV Replication but Not HCV or CMV Seropositive Status Is Associated With Incident and Prevalent Type 2 Diabetes in Persons Living With HIV  
JAIDS Journal of Acquired Immune Deficiency Syndromes. 75(4):465–471, Aug 2017
23. Falasca k, Di Nicola M, Porfilio I, Ucciferri C, Schiaroli E, Gabrielli C, Francisci D, **Vecchiet J.**  
Predictive factors and prevalence of microalbuminuria in HIV-infected patients: a cross-sectional analysis. BMC Nephrology (2017) in press
24. Ucciferri C, Falasca K, **Vecchiet J.** Hypertension in HIV: Management and Treatment. AIDS Rev. 2017 May 23;19(2). [Epub ahead of print] PubMed PMID: 28534890.
25. Salpini R, Surdo M, Warner N, Cortese MF, Colledge D, Soppe S, Bellocchi MC, Armenia D, Carioti L, Continenza F, Di Carlo D, Saccomandi P, Mirabelli C, Pollicita M, Longo R, Romano S, Cappiello G, Spanò A, Trimoulet P, Fleury H, **Vecchiet J**, Iapadre N, Barlattani A, Bertoli A, Mari T, Pasquazzi C, Missale G, Sarrecchia C, Orecchini E,



Michienzi A, Andreoni M, Francioso S, Angelico M, Verheyen J, Ceccherini-Silberstein F, Locarnini S, Perno CF, Svicher V.

Novel HBsAg mutations correlate with hepatocellular carcinoma, hamper HBsAg secretion and promote cell proliferation in vitro.

Oncotarget. 2017 Feb 28;8(9):15704-15715. doi: 10.18632/oncotarget.14944.

26. Di Maio VC, Cento V, Lenci I, Aragri M, Rossi P, Barbaliscia S, Melis M, Verucchi G, Magni CF, Teti E, Bertoli A, Antonucci F, Bellocchi MC, Micheli V, Masetti C, Landonio S, Francioso S, Santopaolo F, Pellicelli AM, Calvaruso V, Gianserra L, Siciliano M, Romagnoli D, Cozzolongo R, Grieco A, **Vecchiet J**, Morisco F, Merli M, Brancaccio G, Di Biagio A, Loggi E, Mastroianni CM, Pace Palitti V, Tarquini P, Puoti M, Taliani G, Sarmati L, Picciotto A, Vullo V, Caporaso N, Paoloni M, Pasquazzi C, Rizzardini G, Parruti G, Craxì A, Babudieri S, Andreoni M, Angelico M, Perno CF, Ceccherini-Silberstein F; HCV Italian Resistance Network Study Group.  
Multiclass HCV resistance to direct-acting antiviral failure in real-life patients advocates for tailored second-line therapies.  
Liver Int. 2017 Apr; 37(4):514-528. doi: 10.1111/liv.13327. Epub 2017 Jan 20
27. Squillace N, Lorenzini P, Lapadula G, Bandera A, Cozzi-Lepri A, Rusconi S, Puoti M, Castagna A, Antinori A, Gori A, d'Arminio Monforte A; Iona Foundation Study Group  
Triglyceride/HDL ratio and its impact on the risk of diabetes mellitus development during ART.  
J Antimicrob Chemother. 2016 Sep;71(9):2663-9. doi: 10.1093/jac/dkw185. Epub 2016 Jun 5.
28. Polilli E, Sozio F, Di Stefano P, Sciacca A, Ursini T, Paoloni M, **Vecchiet J**, Di Giammartino D, Sciotti MP, Grimaldi A, Cortesi V, Fazii P, Ricci E, D'Amario C, Ippolito G, Pippa L, Parruti G.  
Web-Based HIV Testing in Abruzzo, Italy: Analysis of 15-Month Activity Results.  
AIDS Patient Care STDS. 2016 Oct;30(10):471-475
29. Falasca K, Reale M, Ucciferri C, Di Nicola M, Di Martino G, D'Angelo C, Coladonato S, **Vecchiet J**.  
Cytokines, Hepatic Fibrosis, and Antiretroviral Therapy Role in Neurocognitive Disorders HIV Related  
AIDS Res Hum Retroviruses. 2017 Mar;33(3):246-253. doi: 10.1089/AID.2016.0138. Epub 2016 Oct 12.
30. Ucciferri C, Falasca K, Vignale F, Di Nicola M, **Vecchiet J**. Long term effect of switching to darunavir/ritonavir in HIV infected patients previously on protease inhibitor therapy.  
Braz J Infect Dis. 2016 Jul-Aug;20(4):401-2.
31. Di Biagio A, Cozzi-Lepri A, Prinapori R, Angarano G, Gori A, Quirino T, De Luca A, Costantini A, Mussini C, Rizzardini G, Castagna A, Antinori A, d'Arminio Monforte A; ICONA Foundation Study Group.  
Discontinuation of Initial Antiretroviral Therapy in Clinical Practice: Moving Toward Individualized Therapy.  
J Acquir Immune Defic Syndr. 2016 Mar 1;71(3):263-71. doi: 10.1097/QAI.0000000000000849.

32. Mocroft A, Lundgren JD, Ross M, Fux CA, Reiss P, Moranne O, Morlat P, Monforte Ad, Kirk O, Ryom L; Data Collection on Adverse events of Anti-HIV Drugs (D:A:D) Study. Cumulative and current exposure to potentially nephrotoxic antiretrovirals and development of chronic kidney disease in HIV-positive individuals with a normal baseline estimated glomerular filtration rate: a prospective international cohort study. *Lancet HIV*. 2016 Jan;3(1):e23-32. doi: 10.1016/S2352-3018(15)00211-8. Epub 2015 Nov 17.
33. Di Maio VC, Cento V, Di Paolo D, Aragri M, De Leonardis F, Tontodonati M, Micheli V, Bellocchi MC, Antonucci FP, Bertoli A, Lenci I, Milana M, Gianserra L, Melis M, Di Biagio A, Sarrecchia C, Sarmati L, Landonio S, Francioso S, Lambiase L, Nicolini LA, Marengo S, Nosotti L, Giannelli V, Siciliano M, Romagnoli D, Pellicelli A, **Vecchiet J**, Magni CF, Babudieri S, Mura MS, Taliani G, Mastroianni C, Vespasiani-Gentilucci U, Romano M, Morisco F, Gasbarrini A, Vullo V, Bruno S, Baiguera C, Pasquazzi C, Tisone G, Picciotto A, Andreoni M, Parruti G, Rizzardini G, Angelico M, Perno CF, Ceccherini-Silberstein F; HCV Italian Resistance Network Study Group. HCV NS3 sequencing as a reliable and clinically useful tool for the assessment of genotype and resistance mutations for clinical samples with different HCV-RNA levels *J Antimicrob Chemother*. 2016 Mar;71(3):739-50. doi: 10.1093/jac/dkv403. Epub 2015 Dec 17.
34. Nicolini LA, Menzaghi B, Ricci E, Martinelli C, Magni C, Maggi P, Celesia BM, Parruti G, Babudieri S, Bonfanti P, Falasca K, Vichi F, De Socio GV, Salomoni E, Di Biagio A, Quirino T. Effectiveness of first-generation HCV protease inhibitors: does HIV coinfection still play a role? *Eur J Gastroenterol Hepatol*. 2016 Jan;28(1):37-41.
35. Achhra AC, Mocroft A, Reiss P, Sabin C, Ryom L, de Wit S, Smith CJ, d'Arminio Monforte A, Phillips A, Weber R, Lundgren J, Law MG; D:A:D Study Group. Short-term weight gain after antiretroviral therapy initiation and subsequent risk of cardiovascular disease and diabetes: the D:A:D study. *HIV Med*. 2016 Apr;17(4):255-68. doi: 10.1111/hiv.12294. Epub 2015 Jul 28. PMID:26216031
36. Tontodonati M, Cento V, Polilli E, Colabattista C, Cascella R, Sciotti M, Di Giammartino D, Trave F, Di Maio VC, Monarca R, Di Candilo F, Prinapori R, Rastrelli E, **Vecchiet J**, Ceccherini-Silberstein F, Manzoli L, Giardina E, Perno CF, Parruti G. May some HCV genotype 1 patients still benefit from dual therapy? The role of very early HCV kinetics. *New Microbiol*. 2015 Oct;38(4):491-7.
37. Lichtner M, Cicconi P, Vita S, Cozzi-Lepri A, Galli M, Lo Caputo S, Saracino A, De Luca A, Moioli M, Maggiolo F, Marchetti G, Vullo V, d'Arminio Monforte A; ICONA Foundation Study. Cytomegalovirus coinfection is associated with an increased risk of severe non-AIDS-defining events in a large cohort of HIV-infected patients. *J Infect Dis*. 2015 Jan 15;211(2):178-86.
38. Mussini C, Lorenzini P, Puoti M, Lichtner M, Lapadula G, Di Giambenedetto S, Antinori A, Madeddu G, Cozzi-Lepri A, d'Arminio Monforte A, De Luca A; ICONA Foundation Study Group. Prognostic Value of the Fibrosis-4 Index in Human Immunodeficiency Virus

Type-1 Infected Patients Initiating Antiretroviral Therapy with or without Hepatitis C Virus.

PLoS One. 2015 Dec 7;10(12):e0140877. doi: 10.1371/journal.pone.0140877. eCollection 2015.

39. Saracino A, Lorenzini P, Lo Caputo S, Girardi E, Castelli F, Bonfanti P, Rusconi S, Caramello P, Abrescia N, Mussini C, Monno L, d'Arminio Monforte A; ICONA Foundation Study Group. Increased risk of virologic failure to the first antiretroviral regimen in HIV-infected migrants compared to natives: data from the ICONA cohort. *Clin Microbiol Infect*. 2015 Nov 10.
40. Cingolani A, Zona S, Girardi E, Cozzi-Lepri A, Monno L, Quiros Roldan E, Guaraldi G, Antinori A, D'Arminio Monforte A, Marcotullio S; Community-Oriented Study Group of the Icona Foundation Study Group. Incidence and factors associated with the risk of sexually transmitted diseases in HIV-infected people seen for care in Italy: data from the Icona Foundation cohort. *HIV Med*. 2015 Aug;16(7):412-20.
41. Bandera A, Gori A, Sabbatini F, Madeddu G, Bonora S, Libertone R, Mastroianni C, Bonfanti P, d'Arminio Monforte A, Cozzi-Lepri A; Icona Foundation Study Group. Evaluation of the Prognostic Value of Impaired Renal Function on Clinical Progression in a Large Cohort of HIV-Infected People Seen for Care in Italy. *PLoS One*. 2015 May 1;10(5):e0124252.
42. Mocroft A, Lundgren JD, Ross M, Law M, Reiss P, Kirk O, Smith C, Wentworth D, Neuhaus J, Fux CA, Moranne O, Morlat P, Johnson MA, Ryom L; D:A:D study group; Royal Free Hospital Clinic Cohort; INSIGHT study group; SMART study group; ESPRIT study group. Development and validation of a risk score for chronic kidney disease in HIV infection using prospective cohort data from the D:A:D study. *PLoS Med*. 2015 Mar 31;12(3):e1001809.
43. Bruyand M, Ryom L, Shepherd L, Fatkenheuer G, Grulich A, Reiss P, de Wit S, D'Arminio Monforte A, Furrer H, Pradier C, Lundgren J, Sabin C; D:A:D study group. Cancer risk and use of protease inhibitor or nonnucleoside reverse transcriptase inhibitor-based combination antiretroviral therapy: the D:A:D study. *J Acquir Immune Defic Syndr*. 2015 Apr 15;68(5):568-77.
44. Falasca K, **Vecchiet J**, Ucciferri C, Di Nicola M, D'Angelo C, Reale M. Effect of Probiotic Supplement on Cytokine Levels in HIV-Infected Individuals: A Preliminary Study. *Nutrients*. 2015 Sep 28;7(10):8335-47.
45. Ucciferri C, Falasca K, Vignale F, Di Nicola M, **Vecchiet J**. Long term effect of telmisartan in HIV-positive male patients with high blood pressure. *Braz J Infect Dis*. 2015 Nov-Dec;19(6):668-9.
46. Cento V, Tontodonati M, Di Maio VC, Bellocchi MC, Valenti F, Manunta A, Fortuna S, Armenia D, Carioti L, Antonucci FP, Bertoli A, Trave F, Cacciatore P, Angelico M, Navarra P, Neumann AU, **Vecchiet J**, Parruti G, Babudieri S, Perno CF, Ceccherini-Silberstein F. Kinetics of hepatitis C virus RNA decay, quasispecies evolution and risk of

virological failure during telaprevir-based triple therapy in clinical practice. *Dig Liver Dis.* 2015 Mar;47(3):233-41.

47. Cento V, Di Paolo D, Di Carlo D, Micheli V, Tontodonati M, De Leonardis F, Aragri M, Antonucci FP, Di Maio VC, Mancon A, Lenci I, Manunta A, Taliani G, Di Biagio A, Nicolini LA, Nosotti L, Sarrecchia C, Siciliano M, Landonio S, Pellicelli A, Gasbarrini A, **Vecchiet J**, Magni CF, Babudieri S, Mura MS, Andreoni M, Parruti G, Rizzardini G, Angelico M, Perno CF, Ceccherini-Silberstein F. Hepatitis C virus RNA levels at week-2 of telaprevir/boceprevir administration are predictive of virological outcome. *Dig Liver Dis.* 2015 Feb;47(2):157-63. doi: 10.1016/j.dld.2014.11.010. Epub 2014 Nov 24. PubMed PMID: 25544656.
48. Sammarco ML, Ucciferri C, Tamburro M, Falasca K, Ripabelli G, **Vecchiet J**. High Prevalence of Human Papillomavirus Type 58 in HIV infected men who have sex with men: A preliminary report in Central Italy. *J Med Virol.* 2015 Oct 15.
49. Falasca K, **Vecchiet J**, Ucciferri C, Di Nicola M, D'Angelo C, Reale M. Effect of Probiotic Supplement on Cytokine Levels in HIV-Infected Individuals: A Preliminary Study. *Nutrients.* 2015 Sep 28;7(10):8335-47.
50. d'Arminio Monforte A, Galli L, Lo Caputo S, Lichtner M, Pinnetti C, Bobbio N, Francisci D, Costantini A, Cingolani A, Castelli F, Girardi E, Castagna A; ICONA Foundation Study Group. Pregnancy outcomes among ART-naive and ART-experienced HIV-positive women: data from the ICONA foundation study group, years 1997-2013. *J Acquir Immune Defic Syndr.* 2014 Nov 1;67(3):258-67.
51. Smith CJ, Ryom L, Weber R, Morlat P, Pradier C, Reiss P, Kowalska JD, de Wit S, Law M, el Sadr W, Kirk O, Friis-Moller N, Monforte Ad, Phillips AN, Sabin CA, Lundgren JD; D:A:D Study Group. Trends in underlying causes of death in people with HIV from 1999 to 2011 (D:A:D): a multicohort collaboration. *Lancet.* 2014 Jul 19;384(9939):241-8. doi: 10.1016/S0140-6736(14)60604-8. PubMed PMID: 25042234.
52. Rozera G, Abbate I, Giombini E, Castagna A, De Luca A, Ceccherini-Silberstein F, Cozzi Lepri A, Cassola G, Torti C, d'Arminio Monforte A, Ippolito G, Capobianchi MR; ICONA Foundation Group. Evolution of HIV-1 tropism at quasispecies level after 5 years of combination antiretroviral therapy in patients always suppressed or experiencing episodes of virological failure. *J Antimicrob Chemother.* 2014 Nov;69(11):3085-94.
53. Rosina F, Tosti ME, Borghesio E, Masocco M, Mele A, Coppola C, Milella M, Borgia G, Andreone P, Koch M, Zignego AL, Romano M, Carrara M, Almasio PL, Azzola E, Nardone G, Benedetti A, Carosi G, Mazzotta F, Sagnelli E, Rizzetto M; AIFA Study Group; Italian Association for the Study of the Liver (AISF); Italian Society for Infectious and Tropical Diseases (SIMIT); Italian Association of Hospital Gastroenterologists (AIGO); Italian Society of Gastroenterology (SIGE); Italian Association for the Study of the Liver AISF; Italian Society for Infectious and Tropical Diseases SIMIT; Italian Association of Hospital Gastroenterologists AIGO; Italian Society of Gastroenterology

SIGE. Pegylated interferon  $\alpha$  plus ribavirin for the treatment of chronic hepatitis C: a multicentre independent study supported by the Italian Drug Agency. *Dig Liver Dis.* 2014 Sep;46(9):826-32.

54. Petoumenos K, Reiss P, Ryom L, Rickenbach M, Sabin CA, El-Sadr W, d'Arminio Monforte A, Phillips AN, De Wit S, Kirk O, Dabis F, Pradier C, Lundgren JD, Law MG; D:A:D study group. Increased risk of cardiovascular disease (CVD) with age in HIV-positive men: a comparison of the D:A:D CVD risk equation and general population CVD risk equations. *HIV Med.* 2014 Nov;15(10):595-603.
55. Kamara DA, Ryom L, Ross M, Kirk O, Reiss P, Morlat P, Moranne O, Fux CA, Mocroft A, Sabin C, Lundgren JD, Smith CJ; D:A:D study Group. Development of a definition for Rapid Progression (RP) of renal function in HIV-positive persons: the D:A:D study. *BMC Nephrol.* 2014 Mar 25;15:51.
56. Marchetti G, Cozzi-Lepri A, Tincati C, Calcagno A, Ceccherini-Silberstein F, De Luca A, Antinori A, Castagna A, Puoti M, Monforte Ad; Icona Foundation Study Group. Immune activation and microbial translocation in liver disease progression in HIV/hepatitis co-infected patients: results from the Icona Foundation study. *BMC Infect Dis.* 2014 Feb 12;14:79.
57. Meini G, Rossetti B, Bianco C, Ceccherini-Silberstein F, Di Giambenedetto S, Sighinolfi L, Monno L, Castagna A, Rozera G, D'Arminio Monforte A, Zazzi M, De Luca A; ICONA Foundation Group. Longitudinal analysis of HIV-1 coreceptor tropism by single and triplicate HIV-1 RNA and DNA sequencing in patients undergoing successful first-line antiretroviral therapy. *J Antimicrob Chemother.* 2014 Mar;69(3):735-41.
58. Di Biagio A, Nicolini LA, Lorenzini P, Puoti M, Antinori A, Cozzi-Lepri A, Gori A, **Vecchiet J**, Mussini C, Andreoni M, Viscoli C, d'Arminio Monforte A, For The Icona Foundation Study Group. Liver enzyme elevation during darunavir-based antiretroviral treatment in HIV-1-infected patients with or without hepatitis C coinfection: data from the ICONA foundation cohort. *HIV Clin Trials.* 2014 Jul-Aug;15(4):151-60. doi: 10.1310/hct1504-151. PubMed PMID: 25143024
59. Falasca K, Ucciferri C, Di Nicola M, Vignale F, Di Biase J, **Vecchiet J**. Different strategies of 25OH vitamin D supplementation in HIV-positive subjects. *Int J STD AIDS.* 2014 Oct;25(11):785-92.
60. d'Arminio Monforte A, Gianotti N, Cozzi-Lepri A, Pinnetti C, Andreoni M, di Perri G, Galli M, Poli A, Costantini A, Orofino G, Maggiolo F, Mazzarello G, Cesesia BM, Luciani F, Lazzarin A, Sighinolfi L, Rizzardini G, Bonfanti P, Perno CF, Antinori A; ICONA Foundation Cohort. Durability of lopinavir/ritonavir monotherapy in individuals with viral load  $\leq 50$  copies/ml in an observational setting. *Antivir Ther.* 2014;19(3):319-24.

61. Ciccarelli N, Fabbiani M, Grima P, Falasca K, Tana M, Baldonero E, Colafigli M, Silveri MC, **Vecchiet J**, Cauda R, Di Giambenedetto S. Comparison of cognitive performance in HIV or HCV mono-infected and HIV-HCV co-infected patients. *Infection*. 2013 Dec;41(6):1103-9.
62. Ucciferri C, Falasca K, Vignale F, Di Nicola M, Pizzigallo E, **Vecchiet J**. Improved metabolic profile after switch to darunavir/ritonavir in HIV positive patients previously on protease inhibitor therapy. *J Med Virol*. 2013 May;85(5):755-9.
63. **Vecchiet J**, Iachininoto MG, Capodimonti S, Nuzzolo ER, Falasca K, Martini M, Mancino P, Bianchi M, Leone AM, Ucciferri C, Larocca LM, Teofili L. Effect of antiviral therapy on pro-angiogenic hematopoietic and endothelial progenitor cells in HIV-infected people. *Thromb Res*. 2013 Mar;131(3):238-43.
64. Teofili L, Nuzzolo ER, **Vecchiet J**, Falasca K, Iachininoto MG, Martini M, Larocca LM. Endothelial progenitor cells in HIV-positive patients: what are we talking about? *J Acquir Immune Defic Syndr*. 2013 Jan 1;62(1):e22-3.
65. Worm SW, Bower M, Reiss P, Bonnet F, Law M, Fätkenheuer G, d'Arminio Monforte A, Abrams DI, Grulich A, Fontas E, Kirk O, Furrer H, De Wit S, Phillips A, Lundgren JD, Sabin CA; D:A:D Study Group. Non-AIDS defining cancers in the D:A:D Study--time trends and predictors of survival: a cohort study. *BMC Infect Dis*. 2013 Oct 9;13:471
66. Rotger M, Glass TR, Junier T, Lundgren J, Neaton JD, Poloni ES, van 't Wout AB, Lubomirov R, Colombo S, Martinez R, Rauch A, Günthard HF, Neuhaus J, Wentworth D, van Manen D, Gras LA, Schuitemaker H, Albin L, Torti C, Jacobson LP, Li X, Kingsley LA, Carli F, Guaraldi G, Ford ES, Sereti I, Hadigan C, Martinez E, Arnedo M, Egaña-Gorroño L, Gatell JM, Law M, Bendall C, Petoumenos K, Rockstroh J, Wasmuth JC, Kabamba K, Delforge M, De Wit S, Berger F, Mauss S, de Paz Sierra M, Losso M, Belloso WH, Leyes M, Campins A, Mondi A, De Luca A, Bernardino I, Barriuso-Iglesias M, Torrecilla-Rodriguez A, Gonzalez-Garcia J, Arribas JR, Fanti I, Gel S, Puig J, Negro E, Gutierrez M, Domingo P, Fischer J, Fätkenheuer G, Alonso-Villaverde C, Macken A, Woo J, McGinty T, Mallon P, Mangili A, Skinner S, Wanke CA, Reiss P, Weber R, Bucher HC, Fellay J, Telenti A, Tarr PE; MAGNIFICENT Consortium; INSIGHT; Swiss HIV Cohort Study. Contribution of genetic background, traditional risk factors, and HIV-related factors to coronary artery disease events in HIV-positive persons. *Clin Infect Dis*. 2013 Jul;57(1):112-21.
67. Ryom L, Mocroft A, Kirk O, Worm SW, Kamara DA, Reiss P, Ross M, Fux CA, Morlat P, Moranne O, Smith C, Lundgren JD; D:A:D Study Group. Association between antiretroviral exposure and renal impairment among HIV-positive persons with normal baseline renal function: the D:A:D study. *J Infect Dis*. 2013 May 1;207(9):1359-69.
68. Efsen AM, Panteleev AM, Grint D, Podlekareva DN, Vassilenko A, Rakhmanova A, Zeltina I, Losso MH, Miller RF, Girardi E, Caylá J, Post FA, Miro JM, Bruyand M, Furrer H, Obel N, Lundgren JD, Mocroft A, Kirk O; HIV/TB Study Group

TB meningitis in HIV-positive patients in Europe and Argentina: clinical outcome and factors associated with mortality.  
Biomed Res Int. 2013;2013:373601

69. Sabin CA, Ryom L, De Wit S, Mocroft A, Phillips AN, Worm SW, Weber R, D'Arminio Monforte A, Reiss P, Kamara D, El-Sadr W, Pradier C, Dabis F, Law M, Lundgren J; D:A:D Study Group.  
Associations between immune depression and cardiovascular events in HIV infection.  
AIDS. 2013 Nov 13;27(17):2735-48.
70. Lapadula G, Cozzi-Lepri A, Marchetti G, Antinori A, Chiodera A, Nicastrì E, Parruti G, Galli M, Gori A, Monforte Ad; ICONA Foundation Study. Risk of clinical progression among patients with immunological nonresponse despite virological suppression after combination antiretroviral treatment.  
AIDS. 2013 Mar 13;27(5):769-79.
71. Cirioni O, Mocchegiani F, Cacciatore I, **Vecchiet J**, Silvestri C, Baldassarre L, Ucciferri C, Orsetti E, Castelli P, Provinciali M, Vivarelli M, Fornasari E, Giacometti A.  
Quorum sensing inhibitor FS3-coated vascular graft enhances daptomycin efficacy in a rat model of staphylococcal infection.  
Peptides. 2013 Feb;40:77-81. doi: 10.1016/j.peptides.2012.12.002. Epub 2012 Dec 20
72. Falasca K, Ucciferri C, Teofili L, Iachininoto MG, Capodimonti S, Nuzzolo ER, Bianchi M, Martini M, Vignale F, Pizzigallo E, **Vecchiet J**. Short communication: proangiogenic hematopoietic cells in acute HIV infection. AIDS Res Hum Retroviruses. 2013 Feb;29(2):307-10.
73. Ucciferri C, Mancino P, Vignale F, **Vecchiet J**, Falasca K. Induction with ribavirin in a relapsing patient with chronic HCV hepatitis. Braz J Infect Dis. 2012 May-Jun;16(3):297-9.
74. May MT, Hogg RS, Justice AC, Shepherd BE, Costagliola D, Ledergerber B, Thiébaud R, Gill MJ, Kirk O, van Sighem A, Saag MS, Navarro G, Sobrino-Vegas P, Lampe F, Ingle S, Guest JL, Crane HM, D'Arminio Monforte A, Vehreschild JJ, Sterne JA; Antiretroviral Therapy Cohort Collaboration (ART-CC). Heterogeneity in outcomes of treated HIV-positive patients in Europe and North America: relation with patient and cohort characteristics.  
Int J Epidemiol. 2012 Dec;41(6):1807-20.
75. Petoumenos K, Worm SW, Fontas E, Weber R, De Wit S, Bruyand M, Reiss P, El-Sadr W, Monforte AD, Friis-Møller N, Lundgren JD, Law MG; D:A:D Study Group.  
Predicting the short-term risk of diabetes in HIV-positive patients: the Data Collection on Adverse Events of Anti-HIV Drugs (D:A:D) study.  
J Int AIDS Soc. 2012 Oct 10;15(2):17426. doi: 10.7448/IAS.15.2.17426. PubMed PMID: 23078769; PubMed Central PMCID: PMC3494158.
76. De Luca A, de Gaetano Donati K, Cozzi-Lepri A, Colafigli M, De Curtis A, Capobianchi MR, Antinori A, Giacometti A, Magnani G, Vullo V, Cauda R, Iacoviello L, d'Arminio Monforte A; ICoNA Foundation Study Group. Exposure to abacavir and biomarkers of cardiovascular disease in HIV-1-infected patients on suppressive antiretroviral therapy: a longitudinal study.  
J Acquir Immune Defic Syndr. 2012 Jul 1;60(3):e98-101.

77. Bibas M, Trotta MP, Cozzi-Lepri A, Lorenzini P, Pinnetti C, Rizzardini G, Angarano G, Caramello P, Sighinolfi L, Mastroianni CM, Mazzarello G, Di Caro A, Di Giacomo C, d'Arminio Monforte A, Antinori A; ICONA Foundation Study Group. Role of serum free light chains in predicting HIV-associated non-Hodgkin lymphoma and Hodgkin's lymphoma and its correlation with antiretroviral therapy. *Am J Hematol*. 2012 Aug;87(8):749-53.
78. Ucciferri C, Falasca K, Mancino P, Di Iorio A, **Vecchiet J**. Microalbuminuria and hypertension in HIV-infected patients: a preliminary study of telmisartan. *Eur Rev Med Pharmacol Sci*. 2012 Apr;16(4):491-8.
79. Ucciferri C, **Vecchiet J**, Pizzigallo E, Falasca K. Optimization of comorbidity therapy to achieve sustained viral response in HCV patients. *Hepatogastroenterology*. 2012 Jul-Aug;59(117):1589-90.
80. Vescini F, Cozzi-Lepri A, Borderi M, Re MC, Maggiolo F, De Luca A, Cassola G, Vullo V, Carosi G, Antinori A, Tozzi V, Monforte AD; Icona Foundation Study Group. Prevalence of hypovitaminosis D and factors associated with vitamin D deficiency and morbidity among HIV-infected patients enrolled in a large Italian cohort. *J Acquir Immune Defic Syndr*. 2011 Oct 1;58(2):163-72.
81. Marchetti G, Cozzi-Lepri A, Merlini E, Bellistri GM, Castagna A, Galli M, Verucchi G, Antinori A, Costantini A, Giacometti A, di Caro A, D'arminio Monforte A; ICONA Foundation Study Group. Microbial translocation predicts disease progression of HIV-infected antiretroviral-naive patients with high CD4+ cell count. *AIDS*. 2011 Jul 17;25(11):1385-94.
82. Prosperi MC, Cozzi-Lepri A, Antinori A, Cassola G, Torti C, Ursitti MA, Pellizzer GP, Giacometti A, d'Arminio Monforte A, De Luca A; Icona Foundation Study Group. Favourable evolution of virological and immunological profiles in treated and untreated patients in Italy in the period 1998-2008. *HIV Med*. 2011 Mar;12(3):174-82.
83. **Vecchiet J**, Ucciferri C, Falasca K, Mancino P, Di Iorio A, De Caterina R. Antihypertensive and metabolic effects of telmisartan in hypertensive HIV-positive patients. *Antivir Ther*. 2011;16(5):639-45.
84. Scagnolari C, Zingariello P, **Vecchiet J**, Selvaggi C, Racciatti D, Taliani G, Riva E, Pizzigallo E, Antonelli G. Differential expression of interferon-induced microRNAs in patients with chronic hepatitis C virus infection treated with pegylated interferon alpha. *Virology*. 2010 Nov 12;7:311. doi:10.1186/1743-422X-7-311. PubMed PMID: 21070682; PubMed Central PMCID: PMC2996368.
85. Prosperi MC, Cozzi-Lepri A, Castagna A, Mussini C, Murri R, Giacometti A, Torti C, Costantini A, Narciso P, Ghinelli F, Antinori A, d'Arminio Monforte A; Icona Foundation Study Group. Incidence of malignancies in HIV-infected patients and prognostic role of current CD4 cell count: evidence from a large Italian cohort study. *Clin Infect Dis*. 2010 May 1;50(9):1316-21.



86. Worm SW, Friis-Møller N, Bruyand M, D'Arminio Monforte A, Rickenbach M, Reiss P, El-Sadr W, Phillips A, Lundgren J, Sabin C; D:A:D study group.  
High prevalence of the metabolic syndrome in HIV-infected patients: impact of different definitions of the metabolic syndrome.  
AIDS. 2010 Jan 28;24(3):427-35. doi:10.1097/QAD.0b013e328334344e. PubMed PMID: 19910787.
87. Teofili L, Iachininoto MG, Capodimonti S, Ucciferri C, Nuzzolo ER, Martini M, Torti L, Falasca K, **Vecchiet J**, Leone G, Larocca LM. Endothelial progenitor cell trafficking in human immunodeficiency virus-infected persons. AIDS. 2010 Oct 23;24(16):2443-50.
88. Trotta MP, Cozzi-Lepri A, Ammassari A, **Vecchiet J**, Cassola G, Caramello P, Vullo V, Soscia F, Chiodera A, Ladisa N, Abeli C, Cauda R, Buonuomi AR, Antinori A, d'Arminio Monforte A; ICONA Foundation Study.  
Rate of CD4+ cell count increase over periods of viral load suppression: relationship with the number of previous virological failures. Clin Infect Dis. 2010 Aug 15;51(4):456-64. doi: 10.1086/655151. PubMed PMID: 20597690.
89. Castellani ML, Anogeianaki A, Felaco P, Toniato E, De Lutiis MA, Shaik B, Fulcheri M, Vecchiet J, Tetè S, Salini V, Theoharides TC, Caraffa A, Antinolfi P, Frydas I, Conti P, Cuccurullo C, Ciampoli C, Cerulli G, Kempuraj D. IL-35, an anti-inflammatory cytokine which expands CD4+CD25+ Treg Cells. J Biol Regul Homeost Agents. 2010 Apr-Jun;24(2):131-5. PubMed PMID: 20487626.
90. Falasca K, Ucciferri C, Mancino P, Di Iorio A, Vignale F, Pizzigallo E, **Vecchiet J**. Cystatin C, adipokines and cardiovascular risk in HIV infected patients. Curr HIV Res. 2010 Jul;8(5):405-10.
91. Falasca K, Ucciferri C, Mancino P, Gorgoretti V, Pizzigallo E, **Vecchiet J**. Use of epoetin beta during combination therapy of infection with hepatitis c virus with ribavirin improves a sustained viral response. J Med Virol. 2010 Jan;82(1):49-56.
92. Felaco P, Castellani ML, De Lutiis MA, Felaco M, Pandolfi F, Salini V, De Amicis D, **Vecchiet J**, Tete S, Ciampoli C, Conti F, Cerulli G, Caraffa A, Antinolfi P, Cuccurullo C, Perrella A, Theoharides TC, Conti P, Toniato E, Kempuraj D, Shaik YB.  
IL-32: a newly-discovered proinflammatory cytokine.  
J Biol Regul Homeost Agents. 2009 Jul-Sep;23(3):141-7. Review
93. Ucciferri C, Mancino P, **Vecchiet J**, Falasca K. Beneficial effects of telmisartan in an HIV+ diabetic insulin-dependent patient. Int J Immunopathol Pharmacol. 2009 Jul-Sep;22(3):853-7.
94. Pietrangelo T, Mancinelli R, Toniolo L, Montanari G, **Vecchiet J**, Fanò G, Fulle S  
Transcription profile analysis of vastus lateralis muscle from patients with chronic fatigue syndrome.  
Int J Immunopathol Pharmacol. 2009 Jul-Sep;22(3):795-807
95. Falasca K, Ucciferri C, Mancino P, Pizzigallo E, Calza L, **Vecchiet J**. Severe HIV-associated hypertriglyceridaemia treated with rosuvastatin plus omega-3 fatty acids. Int J STD AIDS. 2009 Aug;20(8):580-1.

96. Castellani ML, **Vecchiet J**, Salini V, Conti P, Theoharides TC, Caraffa A, Antinolfi P, Teté S, Ciampoli C, Cuccurullo C, Cerulli G, Felaco M, Boscolo P. Stimulation of CCL2 (MCP-1) and CCL2 mRNA by substance P in LAD2 human mast cells. *Transl Res.* 2009 Jul;154(1):27-33. doi: 10.1016/j.trsl.2009.03.006. Epub 2009 Apr 22. PubMed PMID: 19524871.
97. Falasca K, Mancino P, Ucciferri C, Dalessandro M, Manzoli L, Pizzigallo E, Conti CM, **Vecchiet J**. Quality of life, depression, and cytokine patterns in patients with chronic hepatitis C treated with antiviral therapy. *Clin Invest Med.* 2009 Jun 1;32(3):E212-8.
98. Castellani ML, Conti P, Felaco M, **Vecchiet J**, Ciampoli C, Cerulli G, Boscolo P, Theoharides TC. Substance P upregulates LTB4 in rat adherent macrophages from granuloma induced by KMnO4. *Neurotox Res.* 2009 Jan;15(1):49-56. doi: 10.1007/s12640-009-9004-6. Epub 2009 Feb 18. PubMed PMID: 19384587.
99. Malerba A, Vitiello L, Segat D, Dazzo E, Frigo M, Scambi I, De Coppi P, Boldrin L, Martelli L, Pasut A, Romualdi C, Bellomo RG, **Vecchiet J**, Baroni MD. Selection of multipotent cells and enhanced muscle reconstruction by myogenic macrophage-secreted factors. *Exp Cell Res.* 2009 Apr 1;315(6):915-27. doi: 10.1016/j.yexcr.2009.01.005. Epub 2009 Jan 20. PubMed PMID: 19371636.
100. Castellani ML, Kempuraj D, Salini V, **Vecchiet J**, Tete S, Ciampoli C, Conti F, Cerulli G, Caraffa A, Antinolfi P, Theoharides TC, De Amicis D, Perrella A, Cuccurullo C, Boscolo P, Shaik Y. The latest interleukin: IL-33 the novel IL-1-family member is a potent mast cell activator. *J Biol Regul Homeost Agents.* 2009 Jan-Mar;23(1):11-4. PubMed PMID: 19321041.
101. Castellani ML, Conti CM, Kempuraj DJ, Salini V, **Vecchiet J**, Tete S, Ciampoli C, Conti F, Cerulli G, Caraffa A, Antinolfi P, Galzio R, Shaik Y, Theoharides TC, De Amicis D, Perrella A, Cuccurullo C, Boscolo P, Felaco M, Doyle R, Verrocchio C, Fulcheri M. Autism and immunity: revisited study. *Int J Immunopathol Pharmacol.* 2009 Jan-Mar;22(1):15-9. Review. PubMed PMID: 19309548.
102. Perrella A, Grattacaso S, d'Antonio A, Atripaldi L, Sbreglia C, Gnarini M, Conti P, **Vecchiet J**, Perrella O. Evidence of hepatitis C virus-specific interferon gamma-positive T cells in health care workers in an infectious disease department. *Am J Infect Control.* 2009 Jun;37(5):426-9. doi: 10.1016/j.ajic.2008.08.003. Epub 2009 Jan 19. PubMed PMID: 19155099.
103. Variable impact on mortality of AIDS-defining events diagnosed during combination antiretroviral therapy: not all AIDS-defining conditions are created equal. *Clin Infect Dis.* 2009 Apr 15;48(8):1138-51. doi: 10.1086/597468. PubMed PMID: 19275498; PubMed Central PMCID: PMC3032444.

104. Antiretroviral Therapy Cohort Collaboration (ART-CC), Mugavero MJ, May M, Harris R, Saag MS, Costagliola D, Egger M, Phillips A, Günthard HF, Dabis F, Hogg R, de Wolf F, Fatkenheuer G, Gill MJ, Justice A, D'Arminio Monforte A, Lampe F, Miró JM, Staszewski S, Sterne JA.  
Does short-term virologic failure translate to clinical events in antiretroviral-naïve patients initiating antiretroviral therapy in clinical practice?  
*AIDS*. 2008 Nov 30;22(18):2481-92. doi: 10.1097/QAD.0b013e328318f130. PubMed PMID: 19005271; PubMed Central PMCID: PMC2793403.
105. Data Collection on Adverse Events of Anti-HIV Drugs Study Group, Sabin CA, d'Arminio Monforte A, Friis-Møller N, Weber R, El-Sadr WM, Reiss P, Kirk O, Mercie P, Law MG, De Wit S, Pradier C, Phillips AN, Lundgren JD.  
Changes over time in risk factors for cardiovascular disease and use of lipid-lowering drugs in HIV-infected individuals and impact on myocardial infarction.  
*Clin Infect Dis*. 2008 Apr 1;46(7):1101-10. doi: 10.1086/528862. PubMed PMID: 18461712; PubMed Central PMCID: PMC2702541.
106. D:A:D Study Group, Sabin CA, Worm SW, Weber R, Reiss P, El-Sadr W, Dabis F, De Wit S, Law M, D'Arminio Monforte A, Friis-Møller N, Kirk O, Pradier C, Weller I, Phillips AN, Lundgren JD.  
Use of nucleoside reverse transcriptase inhibitors and risk of myocardial infarction in HIV-infected patients enrolled in the D:A:D study: a multi-cohort collaboration.  
*Lancet*. 2008 Apr 26;371(9622):1417-26. doi: 10.1016/S0140-6736(08)60423-7. Epub 2008 Apr 2. Erratum in: *Lancet*. 2008 Jul 26;372(9635):292. PubMed PMID: 18387667; PubMed Central PMCID: PMC2688660.
107. Cicconi P, Cozzi-lepri A, Orlando G, Matteelli A, Girardi E, Degli Esposti A, Moioli C, Rizzardini G, Chiodera A, Ballardini G, Tincati C, d'Arminio Monforte A; I.Co.N.A. Study Group.  
Recent acquired STD and the use of HAART in the Italian Cohort of Naive for Antiretrovirals (I.Co.N.A): analysis of the incidence of newly acquired hepatitis B infection and syphilis.  
*Infection*. 2008 Feb;36(1):46-53. doi: 10.1007/s15010-007-6300-z. Epub 2008 Jan 29. PubMed PMID: 18231722.
108. Falasca K, Ucciferri C, Mancino P, Vitacolonna E, De Tullio D, Pizzigallo E, Conti P, **Vecchiet J**. Treatment with silybin-vitamin E-phospholipid complex in patients with hepatitis C infection. *J Med Virol*. 2008 Nov;80(11):1900-6.
109. Dalessandro M, **Vecchiet J**, Angelucci D, Pizzigallo E, Tulli A, Amerio P.  
Granulomatous cheilitis in an HIV positive patient on HAART therapy.  
*Eur J Dermatol*. 2008 Sep-Oct;18(5):591. doi: 10.1684/ejd.2008.0477. PubMed PMID: 18779107.
110. Katsanos GS, Anogianaki A, Castellani ML, Ciampoli C, De Amicis D, Orso C, Pollice R, **Vecchiet J**, Tetè S, Salini V, Caraffa A, Patruno A, Shaik YB, Kempuraj D, Doyle R, Antinolfi PL, Cerulli G, Conti CM, Fulcheri M, Neri G, Sabatino G.  
Biology of neurotensin: revisited study.  
*Int J Immunopathol Pharmacol*. 2008 Apr-Jun;21(2):255-9. Review. PubMed PMID: 18547468.

111. Falasca K, Vecchiet F, Ucciferri C, Vignale F, Conti P, Pizzigallo A, Piattelli A, **Vecchiet J**. Periodontitis and cytokine patterns in HIV positive patients. *Eur J Med Res*. 2008 Apr 30;13(4):163-8.
112. Anogianaki A, Castellani ML, Madhappan B, Salini V, **Vecchiet J**, Tetè S, Frydas S, Perrella A, De Lutiis MA, Neri G, Cerulli G, Caraffa A, Conti P. RANTES (CCL5) potentiates calcium ionophore in the production of LTB<sub>4</sub> in rat adherent macrophages from granuloma induced by KMnO<sub>4</sub>: inhibition by NDGA. *Pharmacol Res*. 2008 Jan;57(1):49-55. Epub 2007 Nov 9. PubMed PMID: 18083043.
113. Ucciferri C, Falasca K, Mancino P, De Tullio D, Pizzigallo E, **Vecchiet J**. High dose of erythropoietin in management of interferon/ribavirin induced anemia. *Hepatology*. 2007 Dec;54(80):2181-3.
114. Anogianaki A, Negrev NN, Shaik YB, Castellani ML, Frydas S, **Vecchiet J**, Tete S, Salini V, De Amicis D, De Lutiis MA, Conti F, Caraffa A, Cerulli G. Capsaicin an irritant anti-inflammatory compound. *J Biol Regul Homeost Agents*. 2007;21(1-2):1-4. PubMed PMID: 18211744.
115. Conti P, Castellani ML, Kempuraj D, Salini V, **Vecchiet J**, Tetè S, Mastrangelo F, Perrella A, De Lutiis MA, Tagen M, Theoharides TC. Role of mast cells in tumor growth. *Ann Clin Lab Sci*. 2007 Autumn;37(4):315-22. Review. PubMed PMID: 18000287.
116. Speranza L, De Lutiis MA, Shaik YB, Felaco M, Patruno A, Tetè S, Mastrangelo F, Madhappan B, Castellani ML, Conti F, **Vecchiet J**, Theoharides TC, Conti P, Grilli A. Localization and activity of iNOS in normal human lung tissue and lung cancer tissue. *Int J Biol Markers*. 2007 Jul-Sep;22(3):226-31. Erratum in: *Int J Biol Markers*. 2007 Oct-Dec;22(4):312. Tetè, A [corrected to Tetè, S]. PubMed PMID: 17922468.
117. Falasca K, Mancino P, Ucciferri C, Dalessandro M, Zingariello P, Lattanzio FM, Petrarca C, Martinotti S, Pizzigallo E, Conti P, **Vecchiet J**. Inflammatory cytokines and S-100b protein in patients with hepatitis C infection and cryoglobulinemias. *Clin Invest Med*. 2007;30(5):E167-76.
118. Falasca K, Ucciferri C, Manzoli L, Mancino P, Pizzigallo E, Conti P, **Vecchiet J**. Metabolic syndrome and cardiovascular risk in HIV-infected patients with lipodystrophy. *Int J Immunopathol Pharmacol*. 2007 Jul-Sep;20(3):519-27.
119. Mancino P, Ucciferri C, Falasca K, Pizzigallo E, **Vecchiet J**. Methicillin-resistant *Staphylococcus epidermidis* (MRSE) endocarditis treated with linezolid. *Scand J Infect Dis*. 2008;40(1):67-73. Epub 2007 Jul 27. Review.
120. Castellani ML, Shaik YB, Perrella A, Frydas S, Simeonidou I, Salini V, Tetè S, Conti CM, **Vecchiet J**, Theoharides TC, Conti P, De Lutiis MA. Expression and secretion of CXCL8 (IL-8), release of tryptase and transcription of histidine decarboxylase mRNA by anti-IgE-activated human umbilical cord blood-derived cultured mast cells. *Neuroimmunomodulation*. 2007;14(2):97-104. Epub 2007 Aug 21. PubMed PMID: 17713357.

121. Castellani ML, Shaik YB, Shanmugham LN, Frydas S, Madhappan B, Salini V, **Vecchiet J**, Mastrangelo F, Riccioni G, Conti F, Perrella A, Conti P, Tetè S. Role of flavonoids and vitamins in cancer. *Riv Biol.* 2007 Jan-Apr;100(1):39-54. Review. PubMed PMID: 17592818.
122. Shaik YB, Castellani ML, Perrella A, Conti F, Salini V, Tete S, Madhappan B, **Vecchiet J**, De Lutiis MA, Caraffa A, Cerulli G. Role of quercetin (a natural herbal compound) in allergy and inflammation. *J Biol Regul Homeost Agents.* 2006 Jul-Dec;20(3-4):47-52. PubMed PMID: 18187018.
123. Shanmugham LN, Petrarca C, Castellani ML, Frydas S, **Vecchiet J**, Conti P, Tete S. Rantes potentiates human macrophage aggregation and activation responses to calcium ionophore (A23187) and activates arachidonic acid pathways. *J Biol Regul Homeost Agents.* 2006 Jan-Jun;20(1-2):15-23. PubMed PMID: 18088550.
124. Shanmugham LN, Petrarca C, Frydas S, Donelan J, Castellani ML, Boucher W, Madhappan B, Tete' S, Falasca K, Conti P, **Vecchiet J**. IL-15 an immunoregulatory and anti-cancer cytokine. Recent advances. *J Exp Clin Cancer Res.* 2006 Dec;25(4):529-36. Review.
125. Dalessandro M, Conti CM, Gambi F, Falasca K, Doyle R, Conti P, Caciagli F, Fulcheri M, **Vecchiet J**. Antidepressant therapy can improve adherence to antiretroviral regimens among HIV-infected and depressed patients. *J Clin Psychopharmacol.* 2007 Feb;27(1):58-61.
126. Kempuraj D, Castellani ML, Petrarca C, Frydas S, Conti P, Theoharides TC, **Vecchiet J**. Inhibitory effect of quercetin on tryptase and interleukin-6 release, and histidine decarboxylase mRNA transcription by human mast cell-1 cell line. *Clin Exp Med.* 2006 Dec;6(4):150-6. PubMed PMID: 17191106.
127. Castellani ML, Kempuraj D, Frydas S, Theoharides TC, Simeonidou I, Conti P, **Vecchiet J**. Inhibitory effect of quercetin on tryptase and MCP-1 chemokine release, and histidine decarboxylase mRNA transcription by human mast cell-1 cell line. *Neuroimmunomodulation.* 2006;13(3):179-86. Epub 2006 Dec 21.
128. Shanmugham LN, Petrarca C, Castellani ML, Simeonidou I, Frydas S, **Vecchiet J**, Falasca K, Tetè S, Conti P, Salini V. IL-1beta induces alkaline phosphatase in human phagocytes. *Arch Med Res.* 2007 Jan;38(1):39-44.
129. Dalessandro M, Petrarca C, Falasca K, Lattanzio FM, Zingariello P, Manzoli L, Racciatti D, Fulvi S, Toniato E, Pizzigallo E, Martinotti S, **Vecchiet J**. Could S-100b be a marker of the neurologic involvement in HIV-affected patients? *Int J Immunopathol Pharmacol.* 2006 Oct-Dec;19(4):939-42.
130. Castellani ML, Shanmugham LN, Petrarca C, Simeonidou I, Frydas S, De Colli M, **Vecchiet J**, Falasca K, Tetè S, Salini V, Conti P. Expression and secretion of RANTES (CCL5) in granulomatous calcified tissue before and after lipopolysaccharide treatment in vivo. *Calcif Tissue Int.* 2007 Jan;80(1):60-7.

131. Shanmugham LN, Castellani ML, Salini V, Falasca K, **Vecchiet J**, Conti P, Petrarca C. Relevance of plant lectins in human cell biology and immunology. *Riv Biol.* 2006 May-Aug;99(2):227-49. Review.
132. Castellani ML, Perrella A, Kempuraj DJ, Boucher W, Tagen M, Salini V, **Vecchiet J**, Tete S, Frydas S, Theoharides TC, Conti P. Immunological activation of human umbilical cord blood mast cells induces tryptase secretion and interleukin-6, and histidine decarboxylase mRNA gene expression. *Pharmacol Res.* 2007 Jan;55(1):57-63. Epub 2006 Oct 20. PubMed PMID: 17110126.
133. Balatsinou C, Milano A, Laterza F, Caldarella MP, Angelucci D, **Vecchiet J**, Zingariello P, Falasca K, Lapenna D, Neri M. Esophagitis and anticonvulsant hypersensitivity syndrome. *Endoscopy.* 2006 Sep;38(9):957.
134. Castellani ML, Salini V, Frydas S, Donelan J, Tagen M, Madhappan B, Petrarca C, Falasca K, Neri G, Tete S, **Vecchiet J**. The proinflammatory interleukin-21 elicits anti-tumor response and mediates autoimmunity. *Int J Immunopathol Pharmacol.* 2006 Apr-Jun;19(2):247-51.
135. Saggini R, **Vecchiet J**, Iezzi S, Racciatti D, Affaitati G, Bellomo RG, Pizzigallo E. Submaximal aerobic exercise with mechanical vibrations improves the functional status of patients with chronic fatigue syndrome. *Eura Medicophys.* 2006 Jun;42(2):97-102. PubMed PMID: 16767057.
136. Falasca K, Ucciferri C, Dalessandro M, Zingariello P, Mancino P, Petrarca C, Pizzigallo E, Conti P, **Vecchiet J**. Cytokine patterns correlate with liver damage in patients with chronic hepatitis B and C. *Ann Clin Lab Sci.* 2006 Spring;36(2):144-50.
137. Kempuraj D, Petrarca C, Frydas S, Riccioni G, Conti P, Tete S, **Vecchiet J**. Rat peritoneal mast cells release regulated upon activation normal T cell expressed and secreted (RANTES) after TNF-alpha activation. *Biol Regul Homeost Agents.* 2005 Jul-Dec;19(3-4):130-5. PubMed PMID: 16602627.
138. Castellani ML, Salini V, Frydas S, Donelan J, Madhappan B, Petrarca C, **Vecchiet J**, Falasca K, Neri G, Tete S. Interleukin-31: a new cytokine involved in inflammation of the skin. *Int J Immunopathol Pharmacol.* 2006 Jan-Mar;19(1):1-4.
139. Falasca K, Manigrasso MR, Racciatti D, Zingariello P, Dalessandro M, Ucciferri C, Mancino P, Marinopiccoli M, Petrarca C, Conti P, Pizzigallo E, Guagnano MT, **Vecchiet J**. Associations between hypertriglyceridemia and serum ghrelin, adiponectin, and IL-18 levels in HIV-infected patients. *Ann Clin Lab Sci.* 2006 Winter;36(1):59-66.
140. Trakatelli C, Frydas S, Hatzistilianou M, Papadopoulos E, Simeonidou I, Founta A, Paludi D, Petrarca C, Castellani ML, Papaioannou N, Salini V, Conti P, Kempuraj D, **Vecchiet J**. Chemokines as markers for parasite-induced inflammation and tumors. *Int J Biol Markers.* 2005 Oct-Dec;20(4):197-203. Review. PubMed PMID: 16398400.
141. Giuliani M, Lajolo C, Rezza G, Arici C, Babudieri S, Grima P, Martinelli C, Tamburrini E, Vecchiet J, Mura MS, Cauda R, Mario T; BSAHOD study group. Dental care and HIV-infected individuals: are they equally treated? *Community Dent Oral Epidemiol.* 2005 Dec;33(6):447-53. PubMed PMID: 16262612.

142. **Vecchiet J**, Falasca K, Cacciatore P, Zingariello P, Dalessandro M, Marinopiccoli M, D'Amico E, Palazzi C, Petrarca C, Conti P, Pizzigallo E, Guagnano MT. Association between plasma interleukin-18 levels and liver injury in chronic hepatitis C virus infection and non-alcoholic fatty liver disease. *Ann Clin Lab Sci*. 2005 Autumn;35(4):415-22.
143. Marzani B, Felzani G, Bellomo RG, **Vecchiet J**, Marzatico F. Human muscle aging: ROS-mediated alterations in rectus abdominis and vastus lateralis muscles. *Exp Gerontol*. 2005 Dec;40(12):959-65. Epub 2005 Oct 6. PubMed PMID: 16213688.
144. Petrarca C, Frydas S, Donelan J, Boucher W, Papadopoulou N, Cao J, Castellani ML, Conti P, Toniato E, Robuffo I, **Vecchiet J**, Iezzi T, Madhappan B, Kempuraj D. Interleukin 27 (IL-27): A novel pleiotropic cytokine involved in T cell differentiation and T cell response modulation. *Int J Immunopathol Pharmacol*. 2005 Apr-Jun;18(2):191-4. PubMed PMID: 15888242.
145. Cormio A, Milella F, **Vecchiet J**, Felzani G, Gadaleta MN, Cantatore P. Mitochondrial DNA mutations in RRF of healthy subjects of different age. *Neurobiol Aging*. 2005 May;26(5):655-64. PubMed PMID: 15708440.
146. Racciatti D, Dalessandro M, Delle Donne L, Falasca K, Zingariello P, Paganelli R, Pizzigallo E, **Vecchiet J**. Study of immune alterations in patients with chronic fatigue syndrome with different etiologies. *Int J Immunopathol Pharmacol*. 2004 May-Aug;17(2 Suppl):57-62.
147. Antinori A, Cozzi-Lepri A, Ammassari A, Trotta MP, Nauwelaers D, Hoetelmans R, Murri R, Melzi S, Narciso P, Nasta P, Zaccarelli M, Santopadre P, **Vecchiet J**, Izzo CM, Maonforte Ad; AdICoNA Study Group. Relative prognostic value of self-reported adherence and plasma NNRTI/PI concentrations to predict virological rebound in patients initially responding to HAART. *Antivir Ther*. 2004 Apr;9(2):291-6. PubMed PMID: 15134192.
148. Pinti M, Biswas P, Troiano L, Nasi M, Ferraresi R, Mussini C, **Vecchiet J**, Esposito R, Paganelli R, Cossarizza A. Different sensitivity to apoptosis in cells of monocytic or lymphocytic origin chronically infected with human immunodeficiency virus type-1. *Exp Biol Med (Maywood)*. 2003 Dec;228(11):1346-54. PubMed PMID: 14681550.
149. Fulle S, Belia S, **Vecchiet J**, Morabito C, Vecchiet L, Fanò G. Modification of the functional capacity of sarcoplasmic reticulum membranes in patients suffering from chronic fatigue syndrome. *Neuromuscul Disord*. 2003 Aug;13(6):479-84. PubMed PMID: 12899875.
150. Cipollone F, Fazia M, Iezzi A, Pini B, Costantini F, De Cesare D, Paloscia L, Materazzo G, D'Annunzio E, Bucciarelli T, **Vecchiet J**, Chiarelli F, Cuccurullo F, Mezzetti A. High preprocedural non-HDL cholesterol is associated with enhanced oxidative stress and monocyte activation after coronary angioplasty: possible implications in restenosis. *Heart*. 2003 Jul;89(7):773-9. PubMed PMID: 12807855; PubMed Central PMCID: PMC1767715.

151. **Vecchiet J**, Dalessandro M, Travasi F, Falasca K, Di Iorio A, Schiavone C, Zingariello P, Di Ilio E, Pizzigallo E, Paganelli R. Interleukin-4 and interferon-gamma production during HIV-1 infection and changes induced by antiretroviral therapy. *Int J Immunopathol Pharmacol*. 2003 May-Aug;16(2):157-66.
152. **Vecchiet J**, Dalessandro M, Falasca K, Di Iorio A, Travasi F, Zingariello P, Schiavone C, Ensoli F, Pizzigallo E, Paganelli R. Increased production of oncostatin-M by lymphomononuclear cells from HIV-1-infected patients with neuroAIDS. *J Acquir Immune Defic Syndr*. 2003 Apr 1;32(4):464-5.
153. Racciatti D, Guagnano MT, **Vecchiet J**, De Remigis PL, Pizzigallo E, Della Vecchia R, Di Sciascio T, Merlitti D, Sensi S. Chronic fatigue syndrome: circadian rhythm and hypothalamic-pituitary-adrenal (HPA) axis impairment. *Int J Immunopathol Pharmacol*. 2001 Jan-Apr;14(1):11-15. PubMed PMID: 12622884.
154. Parruti G, Tarquini P, Falasca K, Ballone E, D'Amico G, Agostinone A, Placido G, Graziani RV, Di Giammartino D, Dalessandro M, **Vecchiet J**, Di Nicola M, Schioppa F, Alterio L, Consorte A, Pieri A, Marani Toro G. -Dual nucleoside therapy for HIV infection: analysis of results and factors influencing viral response and long term efficacy. *Int J Immunopathol Pharmacol*. 2003 Jan-Apr;16(1):81-8.
155. Ammassari A, Trotta MP, Murri R, Castelli F, Narciso P, Noto P, **Vecchiet J**, D'Arminio Monforte A, Wu AW, Antinori A; AdICoNA Study Group. Correlates and predictors of adherence to highly active antiretroviral therapy: overview of published literature. *J Acquir Immune Defic Syndr*. 2002 Dec 15;31 Suppl 3:S123-7. Review. PubMed PMID: 12562034.
156. **Vecchiet J**, Cipollone F, Falasca K, Mezzetti A, Pizzigallo E, Bucciarelli T, De Laurentis S, Affaitati G, De Cesare D, Giamberardino MA. Relationship between musculoskeletal symptoms and blood markers of oxidative stress in patients with chronic fatigue syndrome. *Neurosci Lett*. 2003 Jan 2;335(3):151-4.
157. Pansarasa O, Felzani G, **Vecchiet J**, Marzatico F. Antioxidant pathways in human aged skeletal muscle: relationship with the distribution of type II fibers. *Exp Gerontol*. 2002 Aug-Sep;37(8-9):1069-75. PubMed PMID: 12213557.
158. Panerai AE, **Vecchiet J**, Panzeri P, Meroni P, Scarone S, Pizzigallo E, Giamberardino MA, Sacerdote P. Peripheral blood mononuclear cell beta-endorphin concentration is decreased in chronic fatigue syndrome and fibromyalgia but not in depression: preliminary report. *Clin J Pain*. 2002 Jul-Aug;18(4):270-3. PubMed PMID: 12131069.
159. Bertoni-Freddari C, Fattoretti P, Caselli U, Giorgetti B, Albanelli S, Torelli F, Felzani G, **Vecchiet J**. A morphometric study on human muscle mitochondria in aging. *J Am Aging Assoc*. 2002 Apr;25(2):101-5. doi: 10.1007/s11357-002-0008-x. PubMed PMID: 23604901; PubMed Central PMCID: PMC3455755.



160. Fanò G, Mecocci P, **Vecchiet J**, Belia S, Fulle S, Polidori MC, Felzani G, Senin U, Vecchiet L, Beal MF.  
Age and sex influence on oxidative damage and functional status in human skeletal muscle.  
*J Muscle Res Cell Motil.* 2001;22(4):345-51. PubMed PMID: 11808774.
161. Fattoretti P, **Vecchiet J**, Felzani G, Gracciotti N, Solazzi M, Caselli U, Bertoni-Freddari C.  
Succinic dehydrogenase activity in human muscle mitochondria during aging: a quantitative cytochemical investigation.  
*Mech Ageing Dev.* 2001 Oct;122(15):1841-8. PubMed PMID: 11557284.
162. Lezza AM, Pesce V, Cormio A, Fracasso F, **Vecchiet J**, Felzani G, Cantatore P, Gadaleta MN.  
Increased expression of mitochondrial transcription factor A and nuclear respiratory factor-1 in skeletal muscle from aged human subjects.  
*FEBS Lett.* 2001 Jul 13;501(1):74-8. PubMed PMID: 11457459.
163. Pesce V, Cormio A, Fracasso F, **Vecchiet J**, Felzani G, Lezza AM, Cantatore P, Gadaleta MN.  
Age-related mitochondrial genotypic and phenotypic alterations in human skeletal muscle.  
*Free Radic Biol Med.* 2001 Jun 1;30(11):1223-33. PubMed PMID: 11368920.
164. Racciatti D, **Vecchiet J**, Ceccomancini A, Ricci F, Pizzigallo E.  
Chronic fatigue syndrome following a toxic exposure.  
*Sci Total Environ.* 2001 Apr 10;270(1-3):27-31. PubMed PMID: 11327394.
165. Piccolomini R, Di Bonaventura G, Picciani C, Laterza F, **Vecchiet J**, Neri M.  
In vitro activity of clarithromycin against intracellular *Helicobacter pylori*.  
*Antimicrob Agents Chemother.* 2001 May;45(5):1568-71. PubMed PMID: 11302831;  
PubMed Central PMCID: PMC90509.
166. Chiarelli F, Pomilio M, De Luca FA, **Vecchiet J**, Verrotti A.  
Plasma prorenin levels may predict persistent microalbuminuria in children with diabetes.  
*Pediatr Nephrol.* 2001 Feb;16(2):116-20. PubMed PMID: 11261677.
167. Pansarasa O, Castagna L, Colombi B, **Vecchiet J**, Felzani G, Marzatico F.  
Age and sex differences in human skeletal muscle: role of reactive oxygen species.  
*Free Radic Res.* 2000 Sep;33(3):287-93. PubMed PMID: 10993482.
168. Belia S, **Vecchiet J**, Vecchiet L, Fanó G.  
Modifications of Ca<sup>2+</sup> transport induced by glutathione in sarcoplasmic reticulum membranes of frog skeletal muscle.  
*J Muscle Res Cell Motil.* 2000 Apr;21(3):279-83. PubMed PMID: 10952175.
169. Cormio A, Lezza AM, **Vecchiet J**, Felzani G, Marangi L, Guglielmi FW, Francavilla A, Cantatore P, Gadaleta MN.  
MtDNA deletions in aging and in nonmitochondrial pathologies.  
*Ann N Y Acad Sci.* 2000 Jun;908:299-301. PubMed PMID: 10911970.
170. Pastoris O, Boschi F, Verri M, Baiardi P, Felzani G, **Vecchiet J**, Dossena M, Catapano M.

The effects of aging on enzyme activities and metabolite concentrations in skeletal muscle from sedentary male and female subjects.  
Exp Gerontol. 2000 Feb;35(1):95-104. PubMed PMID: 10705043.

171. Pansarasa O, Bertorelli L, **Vecchiet J**, Felzani G, Marzatico F.  
Age-dependent changes of antioxidant activities and markers of free radical damage in human skeletal muscle.  
Free Radic Biol Med. 1999 Sep;27(5-6):617-22. PubMed PMID: 10490283.
172. Belia S, Pietrangelo T, Fulle S, Menchetti G, Cecchini E, Felaco M, **Vecchiet J**, Fanò G.  
Sodium nitroprusside, a NO donor, modifies Ca<sup>2+</sup> transport and mechanical properties in frog skeletal muscle.  
J Muscle Res Cell Motil. 1998 Nov;19(8):865-76. PubMed PMID: 10047986.
173. Mecocci P, Fanó G, Fulle S, MacGarvey U, Shinobu L, Polidori MC, Cherubini A, Vecchiet J, Senin U, Beal MF.  
Age-dependent increases in oxidative damage to DNA, lipids, and proteins in human skeletal muscle.  
Free Radic Biol Med. 1999 Feb;26(3-4):303-8. PubMed PMID: 9895220.
174. Saggini R, Pizzigallo E, **Vecchiet J**, Macellari V, Giacomozzi C.  
Alteration of spatial-temporal parameters of gait in Chronic Fatigue Syndrome patients.  
J Neurol Sci. 1998 Jan 21;154(1):18-25. PubMed PMID: 9543318.
175. Vecchiet L, Montanari G, Pizzigallo E, Iezzi S, de Bigontina P, Dragani L, **Vecchiet J**, Giamberardino MA.  
Sensory characterization of somatic parietal tissues in humans with chronic fatigue syndrome. Neurosci Lett. 1996 Apr 19;208(2):117-20. PubMed PMID: 8859904.
176. Antinori A, Murri R, Ammassari A, De Luca A, Linzalone A, Cingolani A, Damiano F, Maiuro G, **Vecchiet J**, Scoppettuolo G.  
Aerosolized pentamidine, cotrimoxazole and dapsone-pyrimethamine for primary prophylaxis of Pneumocystis carinii pneumonia and toxoplasmic encephalitis.  
AIDS. 1995 Dec;9(12):1343-50. PubMed PMID: 8605054.
177. Tartaglione T, Colosimo C, Antinori A, **Vecchiet J**, Vural M, Marano P.  
[Progressive multifocal leukoencephalopathy in patients with AIDS. Findings with computerized tomography and magnetic resonance].  
Radiol Med. 1995 Jul-Aug;90(1-2):8-15. Italian. PubMed PMID: 7569101.

## PUBBLICAZIONI SENZA IMPACT FACTOR

1. Cirioni O, Castelletti S, Ucciferri C, Falasca K, Orsetti E, Mazzocato S, Valeriani C, Di Campli FM, Barchiesi F, Vecchiet J, Giacometti A. Antiretroviral therapy management and rationalisation of available resources. *Infez Med*. 2015 Dec 1;23(4):330-5.  
**ISSN: 1124-9390**
2. Mussini C, Lorenzini P, Cozzi-Lepri A, Lapadula G, Marchetti G, Nicastrì E, Cingolani A, Lichtner M, Antinori A, Gori A, d'Arminio Monforte A; IcoNa Foundation Study Group. CD4/CD8 ratio normalisation and non-AIDS-related events in individuals with HIV who achieve viral load suppression with antiretroviral therapy: an observational cohort study. *Lancet HIV*. 2015 Mar;2(3):e98-106.  
**ISSN: 2352-3018**
3. Ucciferri C, Brescini L, Staffolania S, Falasca K, Cirioni O, Giacometti A, Vecchiet J. Use of direct renin inhibitor in an HIV positive subject. *Infez Med*. 2012 Mar;20(1):49-51.  
**ISSN: 1124-9390**
4. Ucciferri C, Falasca K, Mancino P, Pizzigallo E, Vecchiet J. Proteinuria in an African HIV-infected patient: effects of telmisartan. *Infez Med*. 2011 Jun;19(2):125-7.  
**ISSN: 1124-9390**
5. Mancino P, Falasca K, Ucciferri C, Pizzigallo E, Vecchiet J. Use of hematopoietic growth factor in the management of hematological side effects associated to antiviral treatment for HCV hepatitis. *Mediterr J Hematol Infect Dis*. 2010 Mar 31;2(1):e2010003.  
**ISSN: 2035-3006**
6. Mancino P, Dalessandro M, Falasca K, Ucciferri C, Pizzigallo E, Vecchiet J. Acute urinary retention due to HSV-1: a case report. *Infez Med*. 2009 Mar;17(1):38-40.  
**ISSN: 1124-9390**
7. Falasca K, Ucciferri C, Mancino P, Di Girolamo A, Vecchiet J. Infected atrial mixoma: a rare cause of fever. *Infez Med* 2008, 16(1): 41-43.  
**ISSN: 1124-9390**
8. Mancino P, Ucciferri C, Falasca K, Racciatti D, Di Girolamo A, Vecchiet J, Pizzigallo E. Inguinal lymphadenopathy due to Bartonella henselae. *Infez Med*. 2008 Jun;16(2):91-3.  
**ISSN: 1124-9390**
9. Dalessandro M, Racciatti D, Zingariello P, Falasca K, Cacciatore P, Mancino P, Gallenga PE, Pizzigallo E, Vecchiet J. A case report of a new inflammatory eye syndrome in an HIV positive patient: the immun restoration uveitis. *Eur. J. Inflamm*. 3(1): 43-47, 2005.  
**ISSN: 1721-727X**
10. Vecchiet J, Falasca K, Zingariello P, Travasi F, Manigrasso MR, Di Ilio E, Dalessandro M, Capani F, Paganelli R, Pizzigallo E, Guagnano MT. Metabolism modifications in HIV infected women. *Eur. J. Inflamm*. 2(1): 39-44, 2004.  
**ISSN: 1721-727X**

11. Dalessandro M, Falasca K, Racciatti D, Zingariello P, Cacciatore P, Travasi F, Scarinci A, Ceccomancini A, Di Giammarco A, Pizzigallo E, Vecchiet J. Cytomegalovirus infection in heart-transplants recipients, in a central region of Italy. Eur. J. Inflamm. 2(2): 73-76, 2004.  
**ISSN: 1721-727X**
12. Vecchiet L, **Vecchiet J**, Giamberardino MA.  
Referred Muscle Pain: Clinical and Pathophysiologic Aspects.  
Curr Rev Pain. 1999;3(6):489-498. PubMed PMID: 10998708.

#### **PROCEEDING CON ISSN**

1. Mazzotta E, Tontodonati M, Gabrielli C, Mazzocato S, Mazzetti M, Falasca K, Cenderello G, Vecchiet J, Barchiesi F, Francisci D, Parruti G. Prevalence and predictors of malignancies in a polycentric cohort of HIV patients from Italy. J Int AIDS Soc. 2014 Nov 2;17(4 Suppl 3):19652.  
**ISSN:1758-2652**

#### **CAPITOLI DI LIBRO E MONOGRAFIE**

1. Calza L. PRINCIPI DI MALATTIE INFETTIVE -Il ruolo delle citochine nella patogenesi delle Malattie Infettive - Ed. Esculapio.
2. Falasca K, Vecchiet J. OPEN SOURCE – Clinical Experience on HBV- Counseling e barriere culturali: esperienza clinica nell’ambito di una coorte di pazienti extracomunitari- Ed. Menthalia
3. Moroni, Antinori, Vullo. MANUALE DI MALATTIE INFETTIVE – Cap. 2 – Semeiotica delle Malattie Infettive e principali indagini diagnostiche microbiologiche – Ed. Masson

Chieti 25/11/2020

Prof. Jacopo Vecchiet



*Il sottoscritto è a conoscenza che, ai sensi dell'art. 26 della legge 15/68, le dichiarazioni mendaci, la falsità negli atti e l'uso di atti falsi sono puniti ai sensi del codice penale e delle leggi speciali. Inoltre, la sottoscritta autorizza al trattamento dei dati personali, secondo quanto previsto dalla Legge 675/96 del 31 dicembre 1996.*