

## Pubblicazioni

### Registro della Malattia di Creutzfeldt-Jakob

1. Watson N, Hermann P, Ladogana A, Denouel A, Baiardi S, Colaizzo E, Giaccone G, Glatzel M, Green AJE, Haïk S, Imperiale D, MacKenzie J, Moda F, Smith C, Summers D, Tiple D, Vaianella L, Zanusso G, Pocchiari M, Zerr I, Parchi P, Brandel JP, Pal S. Validation of Revised International Creutzfeldt-Jakob Disease Surveillance Network Diagnostic Criteria for Sporadic Creutzfeldt-Jakob Disease. *JAMA Netw Open*. 2022 Jan 4;5(1):e2146319.
2. Phenotypic diversity of genetic Creutzfeldt-Jakob disease: a histo-molecular-based classification. Baiardi S, Rossi M, Mammana A, Appleby BS, Barria MA, Calì I, Gambetti P, Gelpi E, Giese A, Ghetti B, Herms J, Ladogana A, Mikol J, Pal S, Ritchie DL, Ruf V, Windl O, Capellari S, Parchi P. *Acta Neuropathol*. 142:707-728, 2021.
3. The importance of ongoing international surveillance for Creutzfeldt-Jakob disease. Watson N, Brandel JP, Green A, Hermann P, Ladogana A, Lindsay T, Mackenzie J, Pocchiari M, Smith C, Zerr I, Pal S. *Nat Rev Neurol*. 17: 362-379, 2021.
4. Biomarkers and diagnostic guidelines for sporadic Creutzfeldt-Jakob disease. Hermann P, Appleby B, Brandel JP, Caughey B, Collins S, Geschwind MD, Green A, Haïk S, Kovacs GG, Ladogana A, Llorens F, Mead S, Nishida N, Pal S, Parchi P, Pocchiari M, Satoh K, Zanusso G, Zerr I. *Lancet Neurol*. 20: 235-246, 2021.
5. TREM2 expression in the brain and biological fluids in prion diseases. Diaz-Lucena D, Kruse N, Thüne K, Schmitz M, Villar-Piqué A, da Cunha JEG, Hermann P, López-Pérez Ó, Andrés-Benito P, Ladogana A, Calero M, Vidal E, Riggert J, Pineau H, Sim V, Zetterberg H, Blennow K, Del Río JA, Marín-Moreno A, Espinosa JC, Torres JM, Sánchez-Valle R, Mollenhauer B, Ferrer I, Zerr I, Llorens F. *Acta Neuropathol*. 141: 841-859, 2021.
6. Diagnostic and prognostic performance of CSF  $\alpha$ -synuclein in prion disease in the context of rapidly progressive dementia. Mastrangelo A, Baiardi S, Zenesini C, Poleggi A, Mammana A, Polisch B, Ladogana A, Capellari S, Parchi P. *Alzheimers Dement (Amst)*. Jun 29;13, 2021.
7. Identification of novel risk loci and causal insights for sporadic Creutzfeldt-Jakob disease: a genome-wide association study. Jones E, Hummerich H, Viré E, Uphill J, Dimitriadis A, Speedy H, Campbell T, Norsworthy P, Quinn L, Whitfield J, Linehan J, Jaunmuktane Z, Brandner S, Jat P, Nihat A, How Mok T, Ahmed P, Collins S, Stehmann C, Sarros S, Kovacs GG, Geschwind MD, Golubjatnikov A, Frontzek K, Budka H, Aguzzi A, Karamujić-Čomić H, van der Lee SJ, Ibrahim-Verbaas CA, van Duijn CM, Sikorska B, Golanska E, Liberski PP, Calero M, Calero O, Sanchez-Juan P, Salas A, Martín-Torres F, Bouaziz-Amar E, Haïk S, Laplanche JL, Brandel JP, Amouyel P, Lambert JC, Parchi P, Bartoletti-Stella A, Capellari S, Poleggi A, Ladogana A, Pocchiari M, Aneli S, Matullo G, Knight R, Zafar S, Zerr I, Booth S, Coulthart MB, Jansen GH, Glisic K, Blevins J, Gambetti P, Safar J, Appleby B, Collinge J, Mead S. *Lancet Neurol*. 19 :840-848, 2020.
8. Ring trial of 2nd generation RT-QuIC diagnostic tests for sporadic CJD. Orrú CD, Groveman BR, Foutz A, Bongiani M, Cardone F, McKenzie N, Culeux A, Poleggi A, Grznarova K, Perra D, Fiorini M, Liu X, Ladogana A, Sbriccoli M, Hughson AG, Haïk S, Green AJ, Geschwind MD, Pocchiari M, Safar JG, Zanusso G, Caughey B. *Ann Clin Transl Neurol*. 7: 2262-227, 2020.
9. Correction to: Ultrasensitive RT-QuIC assay with high sensitivity and specificity for Lewy body-associated synucleinopathies. Rossi M, Candelise N, Baiardi S, Capellari S, Giannini G,

Orrù CD, Antelmi E, Mamma A, Hughson AG, Calandra-Buonaura G, Ladogana A, Plazzi G, Cortelli P, Caughey B, Parchi P. *Acta Neuropathol.* 140: 245, 2020.

10. Comparison between plasma and cerebrospinal fluid biomarkers for the early diagnosis and association with survival in prion disease. Abu-Rumeileh S, Baiardi S, Ladogana A, Zenesini C, Bartoletti-Stella A, Poleggi A, Mammana A, Polischi B, Pocchiari M, Capellari S, Parchi P. *J Neurol Neurosurg Psychiatry*. 9:1181-1188, 2020.
11. Ultrasensitive RT-QuIC assay with high sensitivity and specificity for Lewy body-associated synucleinopathies. Rossi M, Candelise N, Baiardi S, Capellari S, Giannini G, Orrù CD, Antelmi E, Mammana A, Hughson AG, Calandra-Buonaura G, Ladogana A, Plazzi G, Cortelli P, Caughey B, Parchi P. *Acta Neuropathol*. 140: 49-62, 2020.
12. Llorens F, Villar-Piqué A, Hermann P, Schmitz M, Calero O, Stehmann C, Sarros S, Moda F, Ferrer I, Poleggi A, Pocchiari M, Catania M, Klotz S, O'Regan C, Brett F, Heffernan J, Ladogana A, Collins SJ, Calero M, Kovacs GG, Zerr I. Diagnostic Accuracy of Prion Disease Biomarkers in Iatrogenic Creutzfeldt-Jakob Disease. *Biomolecules* Feb 12: 10, 2020.
13. Puopolo M, Catelan D, Capellari S, Ladogana A, Sanguedolce A, Fedele A, Aprile V, Turco GL, Colaizzo E, Tiple D, Vaianella L, Parchi P, Biggeri A, Pocchiari M. Spatial Epidemiology of Sporadic Creutzfeldt-Jakob Disease in Apulia, Italy. *Neuroepidemiology* 54:83-90, 2020.
14. Zetterberg H, Bozzetta E, Favole A, Corona C, Cavarretta MC, Ingravalle F, Blennow K, Pocchiari M, Meloni D. Neurofilaments in blood is a new promising preclinical biomarker for the screening of natural scrapie in sheep. *PLoS One* Dec 19;14(12), 2019.
15. Zerr I, Villar-Piqué A, Schmitz VE, Poleggi A, Pocchiari M, Sánchez-Valle R, Calero M, Calero O, Baldeiras I, Santana I, Kovacs GG, Llorens F, Schmitz M. Evaluation of Human Cerebrospinal Fluid Malate Dehydrogenase 1 as a Marker in Genetic Prion Disease Patients. *Biomolecules* Nov 28; 9(12), 2019.
16. Bongiani M, Ladogana A, Capaldi S, Klotz S, Baiardi S, Cagnin A, Perra D, Fiorini M, Poleggi A, Legname G, Cattaruzza T, Janes F, Tabaton M, Ghetti B, Monaco S, Kovacs GG, Parchi P, Pocchiari M, Zanusso G.  $\alpha$ -Synuclein RT-QuIC assay in cerebrospinal fluid of patients with dementia with Lewy bodies. *Ann Clin Transl Neurol* 6: 2120-26, 2019.
17. Di Fede G, Catania M, Atzori C, Moda F, Pasquali C, Indaco A, Grisoli M, Zuffi M, Guaita MC, Testi R, Taraglio S, Sessa M, Gusmaroli G, Spinelli M, Salzano G, Legname G, Tarletti R, Godi L, Pocchiari M, Tagliavini F, Imperiale D, Giaccone G. Clinical and neuropathological phenotype associated with the novel V189I mutation in the prion protein gene. *Acta Neuropathol Commun* 7: 1, 2019.
18. Tiple D, Poleggi A, Mellina V, Morocutti A, Brusa L, Iani C, Colaizzo E, Vaianella L, Baiardi S, Ladogana A, Parchi P, Pocchiari M. Clinicopathological features of the rare form of Creutzfeldt-Jakob disease in R208H-V129V PRNP carrier. *Acta Neuropathol Commun* 7:47, 2019.
19. Villar-Piqué A, Schmitz M, Lachmann I, Karch A, Calero O, Stehmann C, Sarros S, Ladogana A, Poleggi A, Santana I, Ferrer I, Mitrova E, Žáková D, Pocchiari M, Baldeiras I, Calero M, Collins SJ, Geschwind MD, Sánchez-Valle R, Zerr I, Llorens F. Cerebrospinal Fluid Total Prion Protein in the Spectrum of Prion Diseases. *Mol Neurobiol* 56: 2811-21, 2019.

20. Pocchiari M, Manson J. Preface. *Handb Clin Neurol* 153, 2018.
21. Pocchiari M, Manson J. Concluding remarks. *Handb Clin Neurol* 153: 485-8, 2018.
22. Ladogana A, Kovacs GC. Genetic Creutzfeldt-Jakob disease. *Handb Clin Neurol* 153: 219-42, 2018.
23. Cali I, Cohen ML, Haik S, Parchi P, Giaccone G, Collins SJ, Kofsky D, Wang H, McLean CA, Brandel JP, Privat N, Sazdovitch V, Duyckaerts C, Kitamoto T, Belay ED, Maddox RA, Tagliavini F, Pocchiari M, Leschek E, Appleby BS, Safar JG, Schonberger LB, Gambetti P. Iatrogenic Creutzfeldt-Jakob disease with Amyloid- $\beta$  pathology: an international study. *Acta Neuropathol Commun* 6: 5, 2018.
24. Poleggi A, van der Lee S, Capellari S, Puopolo M, Ladogana A, De Pascali E, Lia D, Formato A, Bartoletti-Stella A, Parchi P, van Duijn C, Pocchiari M. Age at onset of genetic (E200K) and sporadic Creutzfeldt-Jakob disease is modulated by the CYP4X1 gene. *J Neurol Neurosurg Psychiatry* 89: 1243-49, 2018.
25. Bongianni M, Orrù C, Groveman BR, Sacchetto L, Fiorini M, Tonoli G, Triva G, Capaldi S, Testi S, Ferrari S, Cagnin A, Ladogana A, Poleggi A, Colaizzo E, Tiple D, Vaianella L, Castriciano S, Marchioni D, Hughson AG, Imperiale D, Cattaruzza T, Fabrizi GM, Pocchiari M, Monaco S, Caughey B, Zanusso G. Diagnosis of Human Prion Disease Using Real-Time Quaking-Induced Conversion Testing of Olfactory Mucosa and Cerebrospinal Fluid Samples. *JAMA Neurol* 74:155-62, 2017.
26. Vita MG, Tiple D, Bizzarro A, Ladogana A, Colaizzo E, Capellari S, Rossi M, Parchi P, Masullo C, Pocchiari M. Patient with rapidly evolving neurological disease with neuropathological lesions of Creutzfeldt-Jakob disease, Lewy body dementia, chronic subcortical vascular encephalopathy and meningothelial meningioma. *Neuropathology* 37: 110-5, 2017.
27. Mc Guire L, Poleggi A, Poggiolini I, Suardi S, Grzmarova K, Shi S, de Vil B, Sarros S, Satoh K, Cheng K, Cramm M, Fairfoul G, Schmitz M, Zerr I, Cras P, Equestre M, Tagliavini F, Atarashi R, Knox D, Collins S, Haik S, Parchi P, Pocchiari M, Green A. Cerebrospinal fluid real-time quaking-induced conversion is a robust and reliable test for sporadic creutzfeldt-jakob disease: An international study. *Ann Neurol* 80:160-5, 2016.
28. Zanusso G, Monaco S, Pocchiari M, Caughey B. Advanced tests for early and accurate diagnosis of Creutzfeldt-Jakob disease. *Nat Rev Neurol* 12:325-33, 2016.
29. Minikel EV, Vallabh SM, Lek M, Estrada K, Samocha KE, Sathirapongsasuti JF, McLean CY, Tung JY, Yu LP, Gambetti P, Blevins J, Zhang S, Cohen Y, Chen W, Yamada M, Hamaguchi T, Sanjo N, Mizusawa H, Nakamura Y, Kitamoto T, Collins SJ, Boyd A, Will RG, Knight R, Ponto C, Zerr I, Kraus TF, Eigenbrod S, Giese A, Calero M, de Pedro-Cuesta J, Haik S, Laplanche JL, Bouaziz-Amar E, Brandel JP, Capellari S, Parchi P, Poleggi A, Ladogana A, O'Donnell-Luria AH, Karczewski KJ, Marshall JL, Boehnke M, Laakso M, Mohlke KL, Kähler A, Chambert K, McCarroll S, Sullivan PF, Hultman CM, Purcell SM, Sklar P, van der Lee SJ, Rozemuller A, Jansen C, Hofman A, Kraaij R, van Rooij JG, Ikram MA, Uitterlinden AG, van Duijn CM; Exome Aggregation Consortium (ExAC), Daly MJ, MacArthur DG. Quantifying prion disease penetrance using large population control cohorts. *Sci Transl Med* 20; 8(322):322ra, 2016.

30. Baiardi S, Capellari S, Ladogana A, Strumia S, Santangelo M, Pocchiari M, Parchi P. Revisiting the Heidenhain Variant of Creutzfeldt-Jakob Disease: Evidence for Prion Type Variability Influencing Clinical Course and Laboratory Findings. *J Alzheimers Dis* 50:465-76, 2016.
31. Imbriani P, Marfia GA, Marciani MG, Poleggi A, Pocchiari M, Puoti G, Caltagirone C, Pisani A. Heidenhain variant in two patients with inherited V210I Creutzfeldt-Jakob disease. *Int J Neurosci* 126:381-3, 2016.
32. Schmitz M, Ebert E, Stoeck K, Karch A, Collins S, Calero M, Sklaviadis T, Laplanche JL, Golanska E, Baldeiras I, Satoh K, Sanchez-Valle R, Ladogana A, Skinningsrud A, Hammarin AL, Mitrova E, Llorens F, Kim YS, Green A, Zerr I. Validation of 14-3-3 Protein as a Marker in Sporadic Creutzfeldt-Jakob Disease Diagnostic. *Mol Neurobiol* 53: 2189-99, 2016.
33. Sanchez-Juan P, Bishop MT, Kovacs GG, Calero M, Aulchenko YS, Ladogana A, Boyd A, Lewis V, Ponto C, Calero O, Poleggi A, Carracedo A, van der Lee SJ, Ströbel T, Rivadeneira F, Hofman A, Haïk S, Combarros O, Berciano J, Uitterlinden AG, Collins SJ, Budka H, Brandel JP, Laplanche JL, Pocchiari M, Zerr I, Knight RS, Will RG, van Duijn CM. A genome wide association study links glutamate receptor pathway to sporadic Creutzfeldt-Jakob disease risk. *PLoS One* 28;10, 2015.
34. Properzi F, Logozzi M, Abdel-Haq H, Federici C, Lugini L, Azzarito T, Cristofaro I, di Sevo D, Ferroni E, Cardone F, Venditti M, Colone M, Comoy E, Durand V, Fais S, Pocchiari M. Detection of exosomal prions in blood by immunochemistry techniques. *J Gen Virol* 96:1969-74, 2015.
35. Pocchiari M, Ladogana A. Rethinking of doxycycline therapy in Creutzfeldt-Jakob disease. *J Neurol Neurosurg Psychiatry* 86:705, 2015.
36. Simoneau S, Thomzig A, Ruchoux MM, Vignier N, Daus ML, Poleggi A, Lebon P, Freire S, Durand V, Graziano S, Galeno R, Cardone F, Comoy E, Pocchiari M, Beekes M, Deslys JP, Fournier JG. Synthetic scrapie infectivity: interaction between recombinant PrP and scrapie brain-derived RNA. *Virulence* 6:132-44, 2015.
37. Scontrini A, Di Bonaventura C, Fiorelli M, Tiple D, Colaizzo E, Ladogana A, Parchi P, Pocchiari M. Creutzfeldt-Jakob disease masked by head trauma and features of Wilson's disease. *Int J Neurosci* 125:312-4, 2015.
38. Properzi F, Ferroni E, Poleggi A, Vinci R. The regulation of exosome function in the CNS: implications for neurodegeneration. *Swiss Med Wkly* Nov 12;145:w14204, 2015.
39. Berrone E, Corona C, Mazza M, Vallino Costassa E, Faro ML, Properzi F, Guglielmetti C, Maurella C, Caramelli M, Deregibus MC, Camussi G, Casalone C. Detection of cellular prion protein in exosomes derived from ovine plasma. *J Gen Virol* 96:3698-702, 2015.
40. Cardone F, Principe S, Schininà ME, Maras B, Capellari S, Parchi P, Notari S, Di Francesco L, Poleggi A, Galeno R, Vinci R, Mellina V, Almonti S, Ladogana A, Pocchiari M. Mutant PrPCJD prevails over wild-type PrPCJD in the brain of V210I and R208H genetic Creutzfeldt-Jakob disease patients. *Biochem Biophys Res Commun* 454:289-94, 2014.
41. Orrú CD, Bongianini M, Tonoli G, Ferrari S, Hughson AG, Groveman BR, Fiorini M, Pocchiari M, Monaco S, Caughey B, Zanusso G. A test for Creutzfeldt-Jakob disease using nasal brushings. *N Engl J Med* 371:519-29, 2014 Erratum in: *N Engl J Med* 371:1852, 2014.

42. Haïk S, Marcon G, Mallet A, Tettamanti M, Welaratne A, Giaccone G, Azimi S, Pietrini V, Fabreguettes JR, Imperiale D, Cesaro P, Buffa C, Aucan C, Lucca U, Peckeu L, Suardi S, Tranchant C, Zerr I, Houillier C, Redaelli V, Vespignani H, Campanella A, Sellal F, Krasnianski A, Seilhean D, Heinemann U, Sedel F, Canovi M, Gobbi M, Di Fede G, Laplanche JL, Pocchiari M, Salmona M, Forloni G, Brandel JP, Tagliavini F. Doxycycline in Creutzfeldt-Jakob disease: a phase 2, randomised, double-blind, placebo-controlled trial. *Lancet Neurol* 13:150-8, 2014.
43. Riudavets MA, Sraka MA, Schultz M, Rojas E, Martinetto H, Begué C, Noher de Halac I, Poleggi A, Equestre M, Pocchiari M, Sevlever G, Taratuto AL. Gerstmann-Sträussler-Scheinker syndrome with variable phenotype in a new kindred with PRNP-P102L mutation. *Brain Pathol* 24:142-7, 2014.
44. Cardone F, Sowemimo-Coker S, Abdel-Haq H, Sbriccoli M, Graziano S, Valanzano A, Berardi VA, Galeno R, Puopolo M, Pocchiari M. Assessment of prion reduction filters in decreasing infectivity of ultracentrifuged 263K scrapie-infected brain homogenates in "spiked" human blood and red blood cells. *Transfusion* 54:990-5, 2014.
45. Properzi F, Pocchiari M. Identification of misfolded proteins in body fluids for the diagnosis of prion diseases. *Int J Cell Biol* 2013:839329, 2013.
46. Gawinecka J, Nowak M, Carimalo J, Cardone F, Asif AR, Wemheuer WM, Schulz-Schaeffer WJ, Pocchiari M, Zerr I. Subtype-specific synaptic proteome alterations in sporadic Creutzfeldt-Jakob disease. *J Alzheimers Dis* 37:51-61, 2013.
47. Pocchiari M, Poleggi A, Puopolo M, D'Alessandro M, Tiple D, Ladogana A. Age at Death of Creutzfeldt-Jakob disease in subsequent family generation carrying the E200K mutation of the prion protein gene. *PLoS One* 8(4):e60376, 2013.
48. Properzi F, Logozzi M, Fais S. Exosomes: the future of biomarkers in medicine. *Biomark Med* 7:769-78, 2013.
49. Campisi E, Cardone F, Graziano S, Galeno R, Pocchiari M. Role of proteomics in understanding prion infection. *Expert Rev Proteomics* 9:649-66, 2012.
50. Alcalde-Cabero E, Almazán-Isla J, Brandel JP, Breithaupt M, Catarino J, Collins S, Haybäck J, Höftberger R, Kahana E, Kovacs GG, Ladogana A, Mitrova E, Molesworth A, Nakamura Y, Pocchiari M, Popovic M, Ruiz-Tovar M, Taratuto A, van Duijn CM, Yamada M, Will RG, Zerr I, de Pedro Cuesta J. Health professions and risk of sporadic Creutzfeldt-Jakob disease, 1965 to 2010. *Euro Surveill* 17: 20144, 2012.
51. de Pedro Cuesta J, Ruiz Tovar M, Ward H, Calero M, Smith A, Verduras CA, Pocchiari M, Turner ML, Forland F, Palm D, Will RG. Sensitivity to biases of case-control studies on medical procedures, particularly surgery and blood transfusion, and risk of Creutzfeldt-Jakob disease. *Neuroepidemiology* 39:1-18, 2012.
52. Brown P, Brandel JP, Sato T, Nakamura Y, Mackenzie J, Will RG, Ladogana A, Pocchiari M, Leschek EW, Schonberger LB. Iatrogenic creutzfeldt-jakob disease, final assessment. *Emerg Infect Dis* 18:901-7, 2012.
53. Fratini F, Principe S, Puopolo M, Ladogana A, Poleggi A, Piscopo P, Bruno G, Castrechini S, Pascone R, Confaloni A, Minghetti L, Cardone F, Pocchiari M, Crescenzi M. Increased levels

of acute-phase inflammatory proteins in plasma of patients with sporadic CJD. *Neurology* 79:1012-8, 2012.

54. Gawinecka J, Cardone F, Asif AR, De Pascalis A, Wemheuer WM, Schulz-Schaeffer WJ, Pocchiari M, Zerr I. Sporadic Creutzfeldt-Jakob disease subtype-specific alterations of the brain proteome: impact on Rab3a recycling. *Proteomics* 12:3610-20, 2012.
55. Ladogana A. Clinical Aspects: Italy In: Decontamination of Prions, Detlev Riesner, Jean-Philippe Deslys, Maurizio Pocchiari and Robert Somerville (eds), Dusseldorf university press, pp 267-276, 2012.
56. Ladogana A, Puopolo M, Tiple D, Graziano S, and Pocchiari M. Creutzfeldt-Jakob disease: the public health perception. *Eur J Neurodegener Dis* 1:101-13, 2012.
57. Stoeck K, Sanchez-Juan P, Gawinecka J, Green A, Ladogana A, Pocchiari M, Sanchez-Valle R, Mitrova E, Sklaviadis T, Kulczycki J, Slivarichova D, Saiz A, Calero M, Knight R, Aguzzi A, Laplanche JL, Peoc'h K, Schelzke G, Karch A, van Duijn CM, Zerr I. Cerebrospinal fluid biomarker supported diagnosis of Creutzfeldt-Jakob disease and rapid dementias: a longitudinal multicentre study over 10 years. *Brain* 135: 3051-61, 2012.
58. Puopolo M, Ladogana A, Vetrugno V, Pocchiari M. Difficulties in proving or disproving risk of blood transfusion in sporadic CJD. *Transfusion* 51:1873-4, 2011.
59. Puopolo M, Ladogana A, Vetrugno V, Pocchiari M. Transmission of sporadic Creutzfeldt-Jakob disease by blood transfusion: risk factor or possible biases. *Transfusion* 51:1556-66, 2011.
60. Puopolo M, Pocchiari M. Need to improve clinical trials in rare neurodegenerative disorders. *Ann Ist Super Sanità* 47:55-9, 2011.
61. Graziano S, Pocchiari M. Management and prevention of human prion diseases. *Curr Neurol Neurosci Rep* 9:423-9, 2009.
62. Ladogana A, Sanchez-Juan P, Mitrová E, Green A, Cuadrado-Corrales N, Sánchez-Valle R, Koscova S, Aguzzi A, Sklaviadis T, Kulczycki J, Gawinecka J, Saiz A, Calero M, van Duijn CM, Pocchiari M, Knight R, Zerr I. Cerebrospinal fluid biomarkers in human genetic transmissible spongiform encephalopathies. *J Neurol* 256:1620-8, 2009.
63. Parchi P, Strammiello R, Notari S, Giese A, Langeveld JP, Ladogana A, Zerr I, Roncaroli F, Cras P, Ghetti B, Pocchiari M, Kretzschmar H, Capellari S. Incidence and spectrum of sporadic Creutzfeldt-Jakob disease variants with mixed phenotype and co-occurrence of PrPSc types: an updated classification. *Acta Neuropathol* 118:659-71, 2009.
64. Pocchiari M, Pologgi A, Principe S, Graziano S, Cardone F. Genomic and post-genomic analyses of human prion diseases. *Genome Med* 1:63, 2009.
65. Puopolo M, Pocchiari M, Petrini C. Clinical trials and methodological problems in prion diseases. *Lancet Neurol* 8:782, 2009.
66. Zerr I, Kallenberg K, Summers DM, Romero C, Taratuto A, Heinemann U, Breithaupt M, Varges D, Meissner B, Ladogana A, Schuur M, Haik S, Collins SJ, Jansen GH, Stokin GB, Pimentel J, Hewer E, Collie D, Smith P, Roberts H, Brandel JP, van Duijn CM, Pocchiari M,

Begue C, Cras P, Will RG, Sánchez-Juan P. Updated clinical diagnostic criteria for sporadic Creutzfeldt-Jakob disease. *Brain* 132:2659-68, 2009.

67. Pocchiari M. Prevalence of variant CJD in the UK. *BMJ* 338:b435, 2009.
68. Capellari S, Parchi P, Cortelli P, Avoni P, Casadei GP, Bini C, Baruzzi A, Lugaresi E, Pocchiari M, Gambetti P, Montagna P. Sporadic fatal insomnia in afatal familial insomnia pedigree. *Neurology* 70: 884-5, 2008.
69. Giannattasio C, Poggi A, Puopolo M, Pocchiari M, Antuono P, Dal Forno G, Wekstein DR, Matera MG, Seripa D, Acciarri A, Bizzarro A, Lauria A, Masullo C. Survival in Alzheimer's disease is shorter in women carrying heterozygosity at codon 129 of the PRNP gene and no APOE epsilon 4 allele. *Dement Geriatr Cogn Disord* 25: 354-8, 2008.
70. Pocchiari M, Ladogana A, Graziano S, Puopolo M. Creutzfeldt-Jakob disease: hopes for therapy. *Eur J Neurol* 15:435-436, 2008.
71. Poggi A, Bizzarro A, Acciarri A, Antuono P, Bagnoli S, Cellini E, Forno GD, Giannattasio C, Lauria A, Matera MG, Nacmias B, Puopolo M, Seripa D, Sorbi S, Wekstein DR, Pocchiari M, Masullo C. Codon 129 polymorphism of prion protein gene in sporadic Alzheimer's disease. *Eur J Neurol* 15:173-8, 2008.
72. Green A, Sánchez-Juan P, Ladogana A, Cuadrado-Corrales N, Sánchez-Valle R, Mitrova E, Stoeck K, Sklaviadis T, Kulczycki J, Heinemann U, Hess K, Slivarichova D, Saiz A, Calero M, Mellina V, Knight R, van Duijn CM, Zerr I. CSF analysis in patients with sporadic CJD and other transmissible spongiform encephalopathies. *Eur J Neurol* 14: 121-4, 2007.
73. Sanchez-Juan P, Sánchez-Valle R, Green A, Ladogana A, Cuadrado-Corrales N, Mitrová E, Stoeck K, Sklaviadis T, Kulczycki J, Hess K, Krasnianski A, Equestre M, Slivarichová D, Saiz A, Calero M, Pocchiari M, Knight R, van Duijn CM, Zerr I. Influence of timing on CSF tests value for Creutzfeldt-Jakob disease diagnosis. *J Neurol* 254: 901-6, 2007.
74. Zanusso G, Polo A, Farinazzo A, Nonno R, Cardone F, Di Bari M, Ferrari S, Principe S, Gelati M, Fasoli E, Fiorini M, Prelli F, Frangione B, Tridente G, Bentivoglio M, Giorgi A, Schininà ME, Maras B, Agrimi U, Rizzuto N, Pocchiari M, Monaco S. Novel prion protein conformation and glycoform in Creutzfeldt-Jakob disease. *Arch Neurol* 64:595-9, 2007.
75. Collins SJ, Sanchez-Juan P, Masters CL, Klug GM, van Duijn C, Poggi A, Pocchiari M, Almonti S, Cuadrado-Corrales N, de Pedro-Cuesta J, Budka H, Gelpi E, Glatzel M, Tolnay M, Hewer E, Zerr I, Heinemann U, Kretschmar HA, Jansen GH, Olsen E, Mitrova E, Alperovitch A, Brandel JP, Mackenzie J, Murray K, Will RG. Determinants of diagnostic investigation sensitivities across the clinical spectrum of sporadic Creutzfeldt-Jakob disease. *Brain* 129: 2278-87, 2006.
76. de Pedro-Cuesta J, Glatzel M, Almazán J, Stoeck K, Mellina V, Puopolo M, Pocchiari M, Zerr I, Kretschmar HA, Brandel JP, Delasnerie-Lauprêtre N, Alperovitch A, Van Duijn C, Sanchez-Juan P, Collins S, Lewis V, Jansen GH, Coulthart MB, Gelpi E, Budka H, Mitrova E. Human transmissible spongiform encephalopathies in eleven countries: diagnostic pattern across time, 1993-2002. *BMC Public Health* 6:278, 2006.
77. Nonno R, Di Bari MA, Cardone F, Vaccari G, Fazzi P, Dell'Omo G, Cartoni C, Ingrosso L, Boyle A, Galeno R, Sbriccoli M, Lipp HP, Bruce M, Pocchiari M, Agrimi U. Efficient



transmission and characterization of Creutzfeldt-Jakob disease strains in bank voles. *PLoS Pathog* 2:e12, 2006.

78. Sánchez-Juan P, Green A, Ladogana A, Cuadrado-Corrales N, Sánchez-Valle R, Mitrova E, Stoeck K, Sklaviadis T, Kulczycki J, Hess K, Bodemer M, Slivarichova D, Saiz A, Calero-Lara M, Ingrosso L, Knight RSG, Janssens C, van Duijn CM, Zerr I. CSF tests in the differential diagnosis of Creutzfeldt-Jakob disease. *Neurology* 67:637-43, 2006.
79. Capellari S, Cardone F, Notari S, Schininà ME, Maras B, Sità D, Baruzzi A, Pocchiari M, Parchi P. Creutzfeldt-Jakob disease associated with the R208H mutation in the prion protein gene. *Neurology* 64:905-7, 2005.
80. Conti S, Masocco M, Solimini R, Toccaceli V, Vichi M, Ladogana A, Almonti S, Puopolo M, Pocchiari M. Creutzfeldt-Jakob disease and other human forms of transmissible spongiform encephalopathy in Italy: a mortality study carried out from different data sources *Ann Ist Sup Sanità* 4:103-11, 2005.
81. Conti S, Masocco M, Toccaceli V, Vichi M, Ladogana A, Almonti S, Puopolo M, Pocchiari M. Mortality from human transmissible spongiform encephalopathies: a record linkage study. *Neuroepidemiology* 24:214-20, 2005.
82. Kovács GG, Puopolo M, Ladogana A, Pocchiari M, Budka H, van Duijn C, Collins SJ, Boyd A, Giulivi A, Coulthart M, Delasnerie-Laupretre N, Brandel JP, Zerr I, Kretzschmar HA, de Pedro-Cuesta J, Calero-Lara M, Glatzel M, Aguzzi A, Bishop M, Knight R, Belay G, Will R, Mitrova E; EUROCJD. Genetic prion disease: the EUROCJD experience. *Hum Genet* 118:166-74, 2005.
83. Ladogana A, Puopolo M, Croes EA, Budka H, Jarius C, Collins S, Klug G, Sutcliffe T, Giulivi A, Alperovitch A, Delasnerie-Lauprêtre N, Brandel JP, Poser S, Kretzschmar HA, Rietvald I, Mitrova E, de Pedro Cuesta J, Martinez-Martin P, Glatzel M, Aguzzi A, Knight RSG, Ward H, Pocchiari M, van Duijn CM, Will RG, Zerr I. Mortality from Creutzfeldt-Jakob disease and related disorders in Europe, Australia, and Canada. *Neurology* 64:1586-91, 2005.
84. Ladogana A, Puopolo M, Poleggi A, Almonti S, Mellina V, Equestre M, Pocchiari M. High incidence of genetic human transmissible spongiform encephalopathies in Italy. *Neurology* 64:1592-7, 2005.
85. Pocchiari M, Almonti S, Mellina V, Ladogana A. La malattia di Creutzfeldt-Jakob, aspetti clinici ed epidemiologici. In: Le Demenze, Trabucchi M. (ed), UTET Milano, pp 327-42, 2005.
86. Pocchiari M, Puopolo M, Croes EA, Budka H, Gelpi E, Collins SJ, Lewis V, Sutcliffe T, Giulivi A, Delasnerie-Lauprêtre N, Brandel JP, Alperovitch A, Zerr I, Poser S, Kretzschmar HA, Ladogana A, Rietvald I, Mitrova E, Martinez-Martin P, de Pedro Cuesta J, Glatzel M, Aguzzi A, Cooper S, MacKenzie J, van Duijn CM, Will RG. Predictors of survival in sporadic Creutzfeldt-Jakob disease and other human transmissible spongiform encephalopathies. *Brain* 127:2348-59, 2004.
87. Puopolo M, Ladogana A, Almonti S, Daude N, Bevivino S, Petraroli R, Poleggi A, Quanguo L, Pocchiari M. Mortality trend from sporadic Creutzfeldt-Jakob disease (CJD) in Italy, 1993-2000. *J Clin Epidemiol* 56:494-9, 2003.

88. Zanusso G, Ferrari S, Cardone F, Zampieri P, Gelati M, Fiorini M, Farinazzo A, Gardiman M, Cavallaro T, Bentivoglio M, Righetti PG, Pocchiari M, Rizzuto N, Monaco S. Detection of pathologic prion protein in the olfactory epithelium in sporadic Creutzfeldt-Jakob disease. *N Engl J Med* 348:711-9, 2003.
89. Ingrosso L, Vetrugno V, Cardone F, Pocchiari M. Molecular diagnostics of transmissible spongiform encephalopathies. *Trends Mol Med* 8:273-80,2002.
90. La Bella V, Collinge J, Pocchiari M, Piccoli F. Variant Creutzfeldt-Jakob disease in an Italian woman. *Lancet* 360:997-8, 2002.
91. Budka H, Dormont D, Kretzschmar H, Pocchiari M, van Duijn C. BSE and variant Creutzfeldt-Jakob disease: never say never. *Acta Neuropathol* 103:627-8, 2002.
92. Ladogana A, Pocchiari M. Encefalopatie spongiformi trasmissibili: la malattia di Creutzfeldt-Jakob (MCJ) e la variante della malattia di Creutzfeldt-Jakob (vMCJ). In: Quaderni di Igiene Pubblica e Veterinaria 14. Malattie Infettive emergenti di interesse medico e veterinario. Giornata di studio Pisa, 6 aprile 2001. Atti, Edizioni Regione Toscana, Firenze, Italia pp. 51-6, 2002.
93. Minghetti L, Cardone F, Greco A, Puopolo M, Levi G, Green AJ, Knight R, Pocchiari M. Increased CSF levels of prostaglandin E(2) in variant Creutzfeldt-Jakob disease. *Neurology* 58:127-9, 2002.
94. Zanusso G, Righetti PG, Ferrari S, Terrin L, Farinazzo A, Cardone F, Pocchiari M, Rizzuto N, Monaco S. Two-dimensional mapping of three phenotype-associated isoforms of the prion protein in sporadic Creutzfeldt-Jakob disease. *Electrophoresis* 23:347-55, 2002.
95. Cardone F, Pocchiari M. A role for complement in transmissible spongiform encephalopathies. *Nat Med* 7:410-1, 2001.
96. Ladogana A, Almonti S, Petraroli R, Giaccaglini E, Ciarmatori C, Liu QG, Bevivino S, Squitieri F, Pocchiari M. Mutation of the PRNP gene at codon 211 in familial Creutzfeldt-Jakob disease. *Am J Med Genet* 103:133-7, 2001.
97. Ladogana A, Puopolo M, Almonti S, Geloso M.C, Bevivino S, Daude N, Petraroli R, Pocchiari M. Sorveglianza della Malattia di Creutzfeldt-Jakob (MCJ) e sindromi correlate in Italia . *Notiziario dell'Istituto Superiore di Sanità* 3, 2001.
98. Alperovitch A, Zerr I, Pocchiari M, Mitrova E, de Pedro Cuesta J, Hegyi I, Collins S, Kretzschmar H, van Duijn C, Will RG. Codon 129 prion protein genotype and sporadic Creutzfeldt-Jakob disease. *Lancet* 353:1673-4,1999. Erratum in: *Lancet* 355:72, 2000.
99. Brown P, Preece M, Brandel JP, Sato T, McShane L, Zerr I, Fletcher A, Will RG, Pocchiari M, Cashman NR, d'Aignaux JH, Cervenáková L, Fradkin J, Schonberger LB, Collins SJ. Iatrogenic Creutzfeldt-Jakob disease at the millennium. *Neurology* 55:1075-81, 2000.
100. Cardone F, Ladogana A, Pocchiari M. La malattia di Creutzfeldt-Jakob e le altre demenze da agenti infettivi. In: Le Demenze, Trabucchi M. (ed), UTET Milano, pp 327-42, 2000.
101. Minghetti L, Greco A, Cardone F, Puopolo M, Ladogana A, Almonti S, Cunningham C, Victor Hug P, Pocchiari M, Levi G. Increased brain synthesis of prostaglandin E2 and F2-

isoprostane in human and experimental transmissible spongiform encephalopathies. *J Neuropathol Exp Neurol* 59:866-71, 2000.

102. Petraroli R, Vaccari G, Pocchiari M. A rapid and efficient method for the detection of point mutations of the human prion protein gene (PRNP) by direct sequencing. *J Neurosci Methods* 99:59-63, 2000.
103. Zerr I, Pocchiari M, Collins S, Brandel JP, de Pedro Cuesta J, Knight RSG, Bernheimer H, Cardone F, Delasnerie-Lauprêtre N, Cuadrado-Corrales N, Ladogana A, Bodemer M, Fletcher A, Awan T, Bremon AR, Budka H, Laplanche JL, Will RG, Poser S. Analysis of EEG and CSF 14-3-3 proteins as aids to the diagnosis of Creutzfeldt-Jakob disease. *Neurology* 55:811-5, 2000.
104. Arpino C, Conti S, Masocco M, Toccaceli V, Ladogana A, D'Alessandro M, Pocchiari M. Creutzfeldt-Jacob disease mortality in Italy, 1982-1996. *Neuroepidemiology* 18:92-100, 1999.
105. Asher DM, Padilla AM, Pocchiari M. WHO Consultation on Diagnostic Procedures for Transmissible Spongiform Encephalopathies: Need for Reference Reagents and Reference Panels. Geneva, Switzerland, 22-23 March 1999. *Biologicals* 27:265-72, 1999.
106. Cardone F, Liu QG, Petraroli R, Ladogana A, D'Alessandro M, Arpino C, Macchi G, Pocchiari M. Prion protein glyco-type analysis in familial and sporadic Creutzfeldt-Jakob disease patients. *Brain Res Bull* 49:429-433, 1999.
107. Ladogana A, Pocchiari M. Approfondimento sulla malattia di Creutzfeldt-Jakob. In: Trattato Italiano di Neurologia. Bergonzi P. Massaro A.R.(Ed) Verduci Editore, Capitolo 28, II parte, pp 33-42, 1999.
108. Ladogana A, Pocchiari M. Gerstmann Scheinker Sträussler, Sindrome di. Enciclopedia Medica Italiana, USES Firenze, Aggiornamento II, Tomo II, pp 2504-6,1999.
109. Lee HS, Sambuughin N, Cervenakova L, Chapman J, Pocchiari M, Litvak S, Qi HY, Budka H, del Ser T, Furukawa H, Brown P, Gajdusek DC, Long JC, Korczyn AD, Goldfarb LG. Ancestral origins and worldwide distribution of the PRNP 200K mutation causing familial Creutzfeldt-Jakob disease. *Am J Hum Genet* 64:1063-70, 1999.
110. Vetrugno V, Malchow M, Liu Q, Marziali G, Battistini A, Pocchiari M. Expression of wild-type and V210I mutant prion protein in human neuroblastoma cells. *Neurosci Lett* 270:41-4, 1999.
111. Zeidler M, Knight R, Stewart G, Ironside JW, Will RG, Green AJ, Pocchiari M. Diagnosis of Creutzfeldt-Jakob disease. Routine tonsil biopsy for diagnosis of new variant Creutzfeldt-Jakob disease is not justified. *BMJ* 318:538, 1999.
112. Ingrosso L, Pisani F, Pocchiari M. Transmission of the 263K scrapie strain by the dental route. *J Gen Virol* 80:3043-7, 1999.
113. Cardone F, Ladogana A, Ingrosso L, Pocchiari M. Encefalopatie Spongiformi Trasmissibili. Enciclopedia Medica Italiana, USES Firenze, Aggiornamento II, Tomo I, pp 1862-80,1998.
114. D'Alessandro M, Petraroli R, Ladogana A, Pocchiari M. High incidence of Creutzfeldt-Jakob disease in rural Calabria, Italy. *Lancet* 352: 1989-90, 1998.

115. Ladogana A, Arpino C, Pocchiari M. Alpers, Malattia di. *Enciclopedia Medica Italiana*, USES Firenze, Aggiornamento II, Tomo I, pp 241-42, 1998.
116. Ladogana A, Arpino C, Pocchiari M. Creutzfeldt-Jakob, Malattia di. *Enciclopedia Medica Italiana*, USES Firenze, Aggiornamento II, Tomo I, pp 1428-36, 1998.
117. Padovani A, D'Alessandro M, Parchi P, Cortelli P, Anzola GP, Montagna P, Vignolo LA, Petraroli R, Pocchiari M, Lugaresi E, Gambetti P. Fatal familial insomnia in a new Italian kindred. *Neurology* 51:1491-4, 1998.
118. Piccardo P, Dlouhy SR, Lievens PM, Young K, Bird TD, Nochlin D, Dickson DW, Vinters HV, Zimmerman TR, Mackenzie IR, Kish SJ, Ang LC, De Carli C, Pocchiari M, Brown P, Gibbs CJ Jr, Gajdusek DC, Bugiani O, Ironside J, Tagliavini F, Ghetti B. Phenotypic variability of Gerstmann-Sträussler-Scheinker disease is associated with prion protein heterogeneity. *J Neuropathol Exp Neurol* 57:979-88, 1998.
119. Pocchiari M, Ladogana A, Petraroli R, Cardone F, D'Alessandro M. Recent Italian FFI cases. *Brain pathol* 8:564-6, 1998.
120. Pocchiari M. Early identification of variant Creutzfeldt-Jakob disease. *BMJ* 316:563-4, 1998.
121. Will RG, Alperovitch A, Poser S, Pocchiari M, Hofman A, Mitrova E, de Silva R, D'Alessandro M, Delasnerie-Laupretre N, Zerr I, van Duijn C. Descriptive epidemiology of Creutzfeldt-Jakob disease in six European countries, 1993-1995. EU Collaborative Study Group for CJD. *Ann Neurol* 6:763-7, 1998.
122. Barbanti P, Pocchiari M. Creutzfeldt-Jakob disease and related disorders: etiopathogenetic aspects. *Funct Neurol* 12:159-64, 1997.
123. Ingrosso L, Ladogana A, Pocchiari M. Predisposizione genetica nelle demenze trasmissibili. In: *I Geni per l'Uomo. Ricerca genetica e medicina. Atti del simposio internazionale "Dal Genoma Umano alla Medicina molecolare, Roma 22 maggio, 1996.* (Neri G. ed.), Phoenix Ed., Roma, Italia, 59-62, 1997.
124. Salvatore M, Seeber AC, Nacmias B, Petraroli R, Sorbi S, Pocchiari M. Alpha1 antichymotrypsin signal peptide polymorphism in sporadic Creutzfeldt-Jakob disease. *Neurosci Lett* 227:140-2, 1997.
125. Silvestrini MC, Cardone F, Maras B, Pucci P, Barra D, Brunori M, Pocchiari M. Identification of the prion protein allotypes which accumulate in the brain of sporadic and familial Creutzfeldt-Jakob disease patients. *Nat Med* 3:521-5, 1997.
126. Petraroli R, Pocchiari M. Codon 219 polymorphism of PRNP in healthy Caucasians and Creutzfeldt-Jakob disease patients. *Am J Hum Genet* 58:888-9, 1996.
127. Barbanti P, Fabbrini G, Salvatore M, Petraroli R, Cardone F, Maras B, Equestre M, Macchi G, Lenzi GL, Pocchiari M. Polymorphism at codon 129 or codon 219 of PRNP and clinical heterogeneity in a previously unreported family with Gerstmann-Sträussler-Scheinker disease (PrP-P102L mutation). *Neurology* 47:734-41, 1996.
128. Budka H, Aguzzi A, Brown P, Brucher JM, Bugiani O, Collinge J, Diringer H, Gullotta F, Haltia M, Hauw JJ, Ironside JW, Kretzschmar HA, Lantos PL, Masullo C, Pocchiari M, Schlote W, Tateishi J, Will RG. [Consensus report: tissue handling in suspected Creutzfeldt-

Jakob disease and other spongiform encephalopathies (prion diseases) in the human. European Union Biomed-1 Concerted Action]. *Pathologie* 17:171-5, 1996.

129. Calissano M, Petraroli R, Pocchiari M. Therapeutical approaches to transmissible spongiform encephalopathies (TSE): the case of amphotericin-B. *J Biol Regul Homeost Agents* 10:69-71, 1996.
130. Ladogana A, Cardone F, Pocchiari M. Encefalopatia spongiforme bovina e malattia di Creutzfeldt-Jakob. *Giornale italiano di malattie infettive* 6:327-336, 1996.
131. Salvatore M, Pocchiari M, Cardone F, Petraroli R, D'Alessandro M, Galvez S, Brown P, Macchi G, Fieschi C, Colosimo C. Codon 200 mutation in a new family of Chilean origin with Creutzfeldt-Jakob disease. *J Neurol Neurosurg Psychiatry* 61:111-2, 1996.
132. Will RG, Ironside JW, Zeidler M, Cousens SN, Estibeiro K, Alperovitch A, Poser S, Pocchiari M, Hofman A, Smith PG. A new variant of Creutzfeldt-Jakob disease in the UK. *Lancet* 347:921-5, 1996.
133. Delasnerie-Laupretre N, Poser S, Pocchiari M, Wientjens DP, Will R. Creutzfeldt-Jakob disease in Europe. *Lancet* 346:898, 1995.
134. Ladogana A, Liu Q, Xi YG, Pocchiari M. Proteinase-resistant protein in human neuroblastoma cells infected with brain material from Creutzfeldt-Jakob patient. *Lancet* 345:594-5, 1995.
135. Salvatore M, Genuardi M, Petraroli R, Masullo C, D'Alessandro M, Pocchiari M. Polymorphisms of the prion protein gene in Italian patients with Creutzfeldt-Jakob disease. *Hum Genet* 94:375-9, 1994. Erratum in: *Hum Genet* 95:605, 1995.
136. Salvatore M, Seeber AC, Nacmias B, Petraroli R, D'Alessandro M, Sorbi S, Pocchiari M. Apolipoprotein E in sporadic and familial Creutzfeldt-Jakob disease. *Neurosci Lett* 199:95-8, 1995.
137. Alperovitch A, Brown P, Weber T, Pocchiari M, Hofman A, Will R. Incidence of Creutzfeldt-Jakob disease in Europe in 1993. *Lancet* 343:918, 1994.
138. Brown P, Cervenáková L, Goldfarb LG, McCombie WR, Rubenstein R, Will RG, Pocchiari M, Martinez-Lage JF, Scalici C, Masullo C, et al. Iatrogenic Creutzfeldt-Jakob disease: an example of the interplay between ancient genes and modern medicine. *Neurology* 44:291-3, 1994.
139. Masullo C, Salvatore M, Macchi G, Genuardi M, Pocchiari M. Progressive dementia in a young patient with a homozygous deletion of the PrP gene. *Ann N Y Acad Sci* 724:358-60, 1994.
140. Oberdieck U, Xi YG, Pocchiari M, Diringer H. Characterisation of antisera raised against species-specific peptide sequences from scrapie-associated fibril protein and their application for post-mortem immunodiagnosis of spongiform encephalopathies. *Arch Virol* 136:99-110, 1994.
141. Ozel M, Xi YG, Baldauf E, Diringer H, Pocchiari M. Small virus-like structure in brains from cases of sporadic and familial Creutzfeldt-Jakob disease. *Lancet* 344:923-4, 1994.

142. Xi YG, Cardone F, Pocchiari M. Detection of proteinase-resistant protein (PrP) in small brain tissue samples from Creutzfeldt-Jakob disease patients. *J Neurol Sci* 124:171-3, 1994.
143. Pocchiari M. Prions and related neurological diseases. *Mol Aspects Med* 15:195-291,1994.
144. Pocchiari M, Salvatore M, Cutruzzolá F, Genuardi M, Allocatelli CT, Masullo C, Macchi G, Alemá G, Galgani S, Xi YG, et al. A new point mutation of the prion protein gene in Creutzfeldt-Jakob disease. *Ann Neurol* 34:802-7,1993.
145. Masullo C, Macchi G, Pocchiari M. White matter lesions in Creutzfeldt-Jakob disease. A short review. *Ital J Neurol Sci* 13:27-30, 1992.
146. Masullo C, Macchi G, Xi YG, Pocchiari M. Failure to ameliorate Creutzfeldt-Jakob disease with amphotericin B therapy. *J Infect Dis* 165:784-5, 1992.
147. Pocchiari M, Masullo C, Salvatore M, Genuardi M, Galgani S. Creutzfeldt-Jakob disease after non-commercial dura mater graft. *Lancet* 340:614-5, 1992.
148. Trabattoni G, Lechi A, Bettoni L, Macchi G, Masullo C, Brown P, Pocchiari M. Creutzfeldt-Jakob disease in Italy. *Eur J Epidemiol* 7:713-4,1991.
149. Masullo C, Pocchiari M, Macchi G, Alema G, Piazza G, Panzera MA. Transmission of Creutzfeldt-Jakob disease by dural cadaveric graft. *J Neurosurg* 71:954-5, 1989.
150. Masullo C, Pocchiari M, Neri G, Casaccia P, Iavarone A, Ladogana A, Macchi G.A retrospective study of Creutzfeldt-Jakob disease in Italy (1972-1986). *Eur J Epidemiol* 4:482-7, 1988.