

## CURRICULUM VITAE

### Fabio Sallustio, PhD

#### PERSONAL DATA

Researcher unique identifier(s) : ResearcherID: D-2326-2011; ORCID:  
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Date of birth:16/05/1974

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#### EDUCATION

- 2013            PhD in Biotechnology applied to Transplants of Organs and Tissues  
Faculty of Medicine/ Department of emergency and organ transplantation/ University of  
Bari/Italy
- 2000            Academic degree in Biological Science - Biomolecular postgraduate  
University of Bari/Italy

#### CURRENT POSITION(S)

- 2016 –today    Researcher at the Department of Basic Medical Sciences, Neuroscience and Sense Organs,  
University of Bari "Aldo Moro", Italy. Responsible for the molecular biology laboratory.

#### PREVIOUS POSITIONS

- 2015            Researcher at the Polyclinic Hospital of Bari (Italy)
- 2010 – 2015    Responsible for the Illumina Platform; - Responsible for the molecular biology laboratory.  
University of Bari - Consorzio CARSO – Centro di Addestramento e Ricerca Scientifica in  
Oncologia - Valenzano (Ba) Italy
- 2012 – 2015    Researcher at the Department of Biological and Environmental Sciences and Technologies  
(DiSTeBA), University of Salento, Lecce, Italy.
- 2007 – 2010    Responsible for the molecular biology laboratory.  
University of Bari - Department of emergency and organ transplantation – Section of  
Nephrology, Bari, Italy.

2005 – 2007 Responsible of research and development of genetic tests.  
Biotechnology Company Genalta Srl, Florence, Italy

2001 – 2004 Researcher  
Molecular biology laboratory - G. Gaslini Institute of Genoa – largo G. Gaslini, Genova.

### **AWARDS AND HONORS:**

2017 - Member of the external PhD committee, Department of Mathematics and Physics "E De Giorgi"  
University of Salento, Lecce, Italy.

2014 - Winner of the Award "Future In Research" program - Apulia Region - "for the excellence of Puglia's scientific research to support the training, mobility and development of the skills of Puglia researchers".

2013 Award best abstracts presented by young authors at the 50th ERA-EDTA Congress, May 18-21, 2013,  
in Istanbul, Turkey.

"Peer reviewer" of prestigious international journals, as Clinical and Experimental Immunology, Nephrology,  
Dialysis and Transplantation, Plos ONE.

### **CURRENT RESEARCH INTERESTS**

My scientific activity is mainly targeted on:

- the study and the functional characterization of adult renal stem cells
- the study of cellular and molecular mechanisms in kidney diseases, with particular reference to glomerulonephritis mesangial deposits of IgA (IgA Nephropathy), and to the progression of renal damage in renal transplantation.

I brought a contribution, at the international level, to the phenotypic and genomic characterization of adult renal stem cells. I discovered that the Toll-like receptor 2 that is responsible for the activation of the adult renal stem cells and I revealed some molecular mechanisms by which the renal stem cells can repair certain types of renal damage.

Moreover, I 'm trying to identify and better understand the pathways involved in the pathogenesis of the IgA nephropathy.

## PUBLICATIONS

1. **Sallustio F**, Curci C, Aloisi A, Toma CC, Marulli E, Serino G, Cox SN, De Palma G, Stasi A, Divella C, Rinaldi R, Schena FP.  
*Inhibin-A and Decorin Secreted by Human Adult Renal Stem/Progenitor Cells Through the TLR2 Engagement Induce Renal Tubular Cell Regeneration.*  
Sci Rep. 2017 Aug 15;7(1):8225. doi: 10.1038/s41598-017-08474-0.
2. Ragone Rosa\*, **Sallustio Fabio\***, Piccinonna Sara, Rutigliano Monica, Vanessa Galleggiante, Palazzo Silvano, Lucarelli Giuseppe, Ditunno Pasquale, Battaglia Michele, Fanizzi Francesco, Schena Francesco (2016).  
Renal Cell Carcinoma: A Study through NMR-Based Metabolomics Combined with Transcriptomics. DISEASES, vol. 4, p. 7-21, ISSN: 2079-9721, doi: 10.3390/diseases4010007.
3. Curci Claudia\*, **Sallustio Fabio\***, Serino Grazia, De Palma Giuseppe, Trpevski Mirko, Fiorentino Marco, Rossini Michele, Quaglia Marco, Valente Marialuisa, Furian Lucrezia, Toscano Alessia, Mazzucco Gianni [...] i, Schena Francesco P (2016). Potential role of effector memory T cells in chronic T cell-mediated kidney graft rejection. NEPHROLOGY DIALYSIS TRANSPLANTATION, ISSN: 0931-0509, doi: 10.1093/ndt/gfw245.
4. Sciancalepore Anna G, Portone Alberto, Moffa Maria, Persano Luana, De Luca Maria, Paiano Aurora, **Sallustio Fabio**, Schena Francesco P, Bucci Cecilia, Pisignano Dario (2016). Micropatterning control of tubular commitment in human adult renal stem cells. BIOMATERIALS, vol. 94, p. 57-69, ISSN: 0142-9612, doi: 10.1016/j.biomaterials.2016.03.042.
5. **Sallustio F**, Serino G, Cox SN, Gassa AD, Curci C, De Palma G, Banelli B, Zaza G, Romani M, Schena FP (2016). Aberrantly methylated DNA regions lead to low activation of CD4(+) T-cells in IgA nephropathy. CLINICAL SCIENCE, vol. 130, p. 733-746, ISSN: 0143-5221, doi: 10.1042/CS20150711.
6. De Palma G\*, **Sallustio F\***, Curci C, Galleggiante V, Rutigliano M, Serino G, Ditunno P, Battaglia M, Schena FP. (2016). The Three-Gene Signature in Urinary Extracellular Vesicles from Patients with Clear Cell Renal Cell Carcinoma.. JOURNAL OF CANCER, ISSN: 1837-9664.
7. Cox Sn, Pesce F, El-Sayed Moustafa Js, **Sallustio F**, Serino G, Kkoufou C, Giampetruzzi A, Ancona N, Falchi M, Schena Fp (2016). Multiple rare genetic variants co-segregating with familial IgA nephropathy all act within a single immune-related network. JOURNAL OF INTERNAL MEDICINE, ISSN: 0954-6820.
8. Serino G, Pesce F, **Sallustio F**, De Palma G, Cox SN, Curci C, Zaza G, Lai KN, Leung JCK, Tang SCW, Papagianni A, Stangou M, Goumenos D, Gerolymos M, Takahashi K, Yuzawa Y, Maruyama S, Imai E, Schena FP (2016). In a retrospective international study, circulating miR-148b and let-7b were found to be serum markers for detecting primary IgA nephropathy. KIDNEY INTERNATIONAL, vol. 89, p. 683-692, ISSN: 0085-2538, doi: 10.1038/ki.2015.333.

9. De Palma G\*, **Sallustio F\***, Schena FP (2016). Clinical Application of Human Urinary Extracellular Vesicles in Kidney and Urologic Diseases. INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, vol. 17, ISSN: 1422-0067, doi: 10.3390/ijms17071043.
10. Parodi F, Carosio R, Ragusa M, Di Pietro C, Maugeri M, Barbagallo D, **Sallustio F**, Allemanni G, Pistillo MP, Casciano I, Forlani A, Schena FP, Purrello M, Romani M, Banelli B (2016). Epigenetic dysregulation in neuroblastoma: A tale of miRNAs and DNA methylation. BIOCHIMICA ET BIOPHYSICA ACTA. GENE REGULATORY MECHANISMS, vol. 1859, p. 1502-1514, ISSN: 1874-9399, doi: 10.1016/j.bbagr.2016.10.006.
11. Castellano Giuseppe, Cafiero Cesira, Divella Chiara, **Sallustio Fabio**, Gigante Margherita, Pontrelli Paola, De Palma Giuseppe, Rossini Michele, Grandaliano Giuseppe, Gesualdo Loreto (2015). Local synthesis of interferon-alpha in lupus nephritis is associated with type I interferons signature and LMP7 induction in renal tubular epithelial cells. ARTHRITIS RESEARCH & THERAPY, vol. 17, ISSN: 1478-6362, doi: 10.1186/s13075-015-0588-3.
12. **Sallustio F**, Serino G, Schena FP (2015). Potential Reparative Role of Resident Adult Renal Stem/Progenitor Cells in Acute Kidney Injury. BIORESEARCH OPEN ACCESS, vol. 4, p. 326-333, ISSN: 2164-7860, doi: 10.1089/biores.2015.0011.
13. Schena FP, **Sallustio F**, Serino G (2015). microRNAs in glomerular diseases from pathophysiology to potential treatment target. CLINICAL SCIENCE, vol. 128, p. 775-788, ISSN: 0143-5221, doi: 10.1042/CS20140733.
14. **Sallustio F**, Cox SN, Serino G, Curci C, Pesce F, De Palma G, Papagianni A, Kirmizis D, Falchi M, Schena FP (2015). Genome-wide scan identifies a copy number variable region at 3p21.1 that influences the TLR9 expression levels in IgA nephropathy patients. EUROPEAN JOURNAL OF HUMAN GENETICS, vol. 23, p. 940-948, ISSN: 1018-4813, doi: 10.1038/ejhg.2014.208.
15. Serino G, **Sallustio F**, Curci C, Cox SN, Pesce F, De Palma G, Schena FP (2015). Role of let-7b in the regulation of N-acetylgalactosaminyltransferase 2 in IgA nephropathy. NEPHROLOGY DIALYSIS TRANSPLANTATION, vol. 30, p. 1132-1139, ISSN: 0931-0509, doi: 10.1093/ndt/gfv032.
16. Cox SN, Serino G, **Sallustio F**, Blasi A, Rossini M, Pesce F, Schena FP (2015). Altered monocyte expression and expansion of non-classical monocyte subset in IgA nephropathy patients. NEPHROLOGY DIALYSIS TRANSPLANTATION, vol. 30, p. 1122-1132, ISSN: 0931-0509, doi:10.1093/ndt/gfv017.
17. Granata Simona, Masola Valentina, Zoratti Elisa, Scupoli Maria Teresa, Baruzzi Anna, Messa Michele, **Sallustio Fabio**, Gesualdo Loreto, Lupo Antonio, Zaza Gianluigi (2015). NLRP3 inflammasome activation in dialyzed chronic kidney disease patients. PLOS ONE, vol. 10, ISSN: 1932-6203, doi: 10.1371/journal.pone.0122272.

18. Galleggiante M., V., Rutigliano, M., **Sallustio F**, Ribatti, D., Ditunno, P., Bettocchi, C., Selvaggi, F.P., Lucarelli, G., Battaglia (2014). CTR2 identifies a population of cancer cells with stem cell-like features in patients with clear cell renal cell carcinoma. THE JOURNAL OF UROLOGY, vol. 13, p.155-165, ISSN: 0022-5347
19. Sciancalepore D., **Sallustio F**, Girardo, S., Passione, L.G., Camposeo, A., Mele, E., Lorenzo, M.D., Costantino, V., Schena, F.P., Pisignano (2014). A bioartificial renal tubule device embedding human renal stem/progenitor cells. PLOS ONE, vol. 13, p. 155-165, ISSN: 1932-6203.
20. Zaza A., G., Masola, V., Granata, S., Pontrelli, P., **Sallustio F**, Gesualdo, L., Gambaro, G., Grandaliano, G., Lupo (2014). Dialysis-related transcriptomic profiling: The pivotal role of heparanase. EXPERIMENTAL BIOLOGY AND MEDICINE, vol. 13, p. 155-165, ISSN: 1535-3699
21. Schena F., F.P., Serino, G., **Sallustio F** (2014). MicroRNAs in kidney diseases: New promising biomarkers for diagnosis and monitoring. NEPHROLOGY DIALYSIS TRANSPLANTATION, vol. 13, p. 155-165, ISSN: 1460-2385.
22. **Sallustio F**, Serino, G., Costantino, V., Curci, C., Cox, S.N., DePalma, G., Schena F.P. (2013). miR-1915 and miR-1225-5p Regulate the Expression of CD133, PAX2 and TLR2 in Adult Renal Progenitor Cells. PLOS ONE, vol. 13, p. 155-165, ISSN: 1932-6203.
23. Del Coco F.P., L., Assfalg, M., D'Onofrio, M., **Sallustio F**, Pesce, F., Fanizzi, F.P., Schena (2013). A proton nuclear magnetic resonance-based metabolomic approach in IgA nephropathy urinary profiles. METABOLOMICS, vol. 13, p. 155-165, ISSN: 1573-3890.
24. Cox SN, **Sallustio F**, Serino G, Loverre A, Pesce F, Gigante M, Zaza G, Stifanelli PF, Ancona N, Schena FP (2012). Activated innate immunity and the involvement of CX3CR1-fractalkine in promoting hematuria in patients with IgA nephropathy. KIDNEY INTERNATIONAL, vol. 82, p. 548-560, ISSN: 0085-2538, doi: 10.1038/ki.2012.147.
25. Simone S., Cosola C., Loverre A., Cariello M., **Sallustio F**, Rascio F., Gesualdo L., Schena F. P., Grandaliano G., Pertosa G. (2012). BMP-2 induces a profibrotic phenotype in adult renal progenitor cells through Nox4 activation. AMERICAN JOURNAL OF PHYSIOLOGY. RENAL PHYSIOLOGY, vol. 303, p. F23-F34, ISSN: 1931-857X.
26. Serino G\*, **Sallustio F\***, Cox SN, Pesce F, Schena FP. (2012). Abnormal miR-148b Expression Promotes Aberrant Glycosylation of IgA1 in IgA Nephropathy. JOURNAL OF THE AMERICAN SOCIETY OF NEPHROLOGY, ISSN: 1046-6673.
27. Procino G, Mastrofrancesco L, **Sallustio F**, Costantino V, Barbieri C, Pisani F, Schena FP, Svelto M, Valenti G. (2011). AQP5 Is Expressed In Type-B Intercalated Cells in the Collecting Duct System of the Rat, Mouse and Human Kidney . CELLULAR PHYSIOLOGY AND BIOCHEMISTRY, ISSN: 1015-8987.

28. Zaza G, Granata S, **Sallustio F**, Grandaliano G, Schena FP (2010). Pharmacogenomics: A new paradigm to personalize treatments in nephrology patients. CLINICAL AND EXPERIMENTAL IMMUNOLOGY, ISSN: 0009-9104.
29. Cox Sharon N\*, **Sallustio Fabio\***, Serino Grazia, Pontrelli Paola, Verrienti Raffaella, Pesce Francesco, Torres Diletta D., Ancona Nicola, Stifanelli Patrizia, Zaza Gianluigi, Schena Francesco P (2010). Altered modulation of WNT-B-catenin and PI3K/Akt pathways in IgA nephropathy. KIDNEY INTERNATIONAL, vol. 78, p. 396-407, ISSN: 0085-2538, doi: 10.1038/ki.2010.138.
30. **Sallustio F**, L. De Benedictis, G. Zaza, A. Loverre, V. Costantino, G. Castellano, G. Grandaliano, F. P. Schena (2010). TLR2 plays a role in the activation of human resident renal stem/progenitor cells.. FASEB JOURNAL, ISSN: 0892-6638
31. Cavarra E, Fardin P, Fineschi S, Ricciardi A, De Cunto G, **Sallustio F**, Zorzetto M, Luisetti M, Pfeffer U, Lungarella G, Varesio L (2009). Early response of gene clusters is associated with mouse lung resistance or sensitivity to cigarette smoke. AMERICAN JOURNAL OF PHYSIOLOGY. LUNG CELLULAR AND MOLECULAR PHYSIOLOGY, vol. 296, p. L418-L429, ISSN: 1040-0605
32. Melani R, **Sallustio F**, Fardin P, Vanni C, Ognibene M, Ottaviano C, Melillo G, Varesio L, Eva A. Growth arrest-inducing genes are activated in Dbl transformed mouse fibroblasts. Gene Expression 2006;13(3):155-65.

*\*contributed equally*

## BOOK CHAPTERS

1. Serino G, **Sallustio F**, Schena FP: **MicroRNAs in Kidney Diseases**. In: *Biomarkers in Kidney Disease*. Edited by Patel VB, Preedy VR. Dordrecht: Springer Netherlands; 2016: 107-138.

[https://link.springer.com/referenceworkentry/10.1007/978-94-007-7699-9\\_40](https://link.springer.com/referenceworkentry/10.1007/978-94-007-7699-9_40)

## PATENTS:

- European patent WO2013/068776A1, issued to the University of Bari, "Combination of active ingredients for the treatment of acute kidney injury"  
Inventors: **Sallustio F.**, Costantino V., Schena FP.

- European patent WO2012/056282A1, issued to the University of Bari, "Method and kit for the diagnosis of IgA nephropathy".  
Inventors: Serino G. **Sallustio F.**, Schena FP.

#### **MAIN ORAL COMMUNICATIONS AND INVITED PRESENTATIONS TO INTERNATIONAL CONGRESSES:**

- Inhibin A And Decorin Secreted by Adult Renal Stem/Progenitor Cells Through The TLR2 Engagement Induce Renal Tubular Cell Regeneration  
*53rd ERA-EDTA Congress, May 21st-24th, 2016, Vienna, Austria*
- Un 'anomala metilazione dei geni implicati nel TCR signaling porta ad una atipica attivazione dei linfociti T CD4+ nei pazienti con IgA Nefropatia.  
*56° Congresso Nazionale SIN, Rimini, 1-4 ottobre 2015*
- Potential reparative role of resident adult renal stem /progenitor cells in acute kidney injury.  
*VI Meeting Stem Cell Research Italy, Bari 10 - 12 June 2015.*
- Analisi Genome-wide dei copy number variants in pazienti con IgA Nefropatia e identificazione di una regione in 3p21.1 che influenza i livelli di espressione di TLR9.  
*55° Congresso Nazionale SIN, Catania, 8-11 ottobre 2014*
- Genome-wide scan of copy number variations (CNVs) identifies a variable region at 3p21.1 regulating the TLR9 expression in IgA nephropathy patients.  
*51st ERA-EDTA Congress, Amsterdam, May 31st-June 3rd, 2014.*
- mir-1915 and mir-1225-5p regulate the expression of cd133, pax-2 and TLR2 in adult renal progenitor cells.  
  
*50th ERA-EDTA Congress, May 18-21, 2013, Istanbul, Turkey.*
- Adult renal stem/progenitor cells repair acute renal tubular cell injury by means of specific TLR2-driven paracrine factors.  
*49th ERA-EDTA Congress, Paris, 24-27 May 2012*
- Meccanismi di rigenerazione tubulare  
*51° Congresso Nazionale S.I.N. Palacongressi di Rimini, 6-9 Ottobre 2010.*
- Potential role of resident adult stem cells in acute tubular damage.  
*Stem cells and the kidney. Genoa, June 18-19, 2010.*
- TLR2 and activation of human resident renal progenitor cells.  
*The 22nd annual meeting of the European Renal Cell Study Group, Vienna, 25 - 28 March 2010.*
- Human resident renal progenitor cells: from gene expression profiling to the chemokine regenerative networks identification.  
*ASN Renal Week 2009 - San Diego, CA October 27 - November 1, 2009 .*
- Gene Expression profile of acute smoke exposure in the mouse.

## PUBLISHED ABSTRACTS AND PRESENTATIONS

1. Stasi A, **Sallustio F**, Franzin R, Divella C, Spinelli A, Gigante M, Grandaliano G, Pertosa GB, Gesualdo L, Castellano G: MO008 LPS BINDING PROTEIN AMPLIFIES TLR-4 SIGNALING AND PERICYTE TO MYOFIBROBLASTS TRANS-DIFFERENTIATION IN LPS-INDUCED ACUTE KIDNEY INJURY. *Nephrology Dialysis Transplantation* 2017, 32(suppl\_3):iii44-iii44.
2. Stasi A, **Sallustio F**, Divella C, Franzin R, Gigante M, Picerno A, Pontrelli P, Grandaliano G, Gesualdo L, Castellano G: SP160 LPS-MEDIATED RECRUITMENT OF MTOR COMPLEX 1 ENHANCES ENDOTHELIAL DYSFUNCTION IN SEPSIS-INDUCED ACUTE KIDNEY INJURY. *Nephrology Dialysis Transplantation* 2017, 32(suppl\_3):iii157-iii158.
3. Simone S, **Sallustio F**, Stasi A, Curci C, De Palma G, Franzin R, Accetturo M, Rutigliano M, Lucarelli G, Battaglia M: TO007 ADULT RENAL STEM/PROGENITOR CELLS EXPRESS LONG NON-CODING RNAS INVOLVED IN WNT AND THE BMP SIGNALING PATHWAY. *Nephrology Dialysis Transplantation* 2017, 32(suppl\_3):iii80-iii80.
4. Serino G, **Sallustio F**, Galleggiante V, Rutigliano M, Curci C, Lucarelli G, Ditunno P, Cox S, Battaglia M, Schena F: MP067MICRORNA PROFILING USING NEXT-GENERATION SEQUENCING IN RENAL CANCER STEM CELLS: A NEW REGULATORY MECHANISM. *Nephrology Dialysis Transplantation* 2017, 32(suppl\_3):iii450-iii450.
5. **Sallustio F**, Stasi A, Curci C, Franzin R, Picerno A, Divella C, De Palma G, Rutigliano M, Lucarelli G, Battaglia M: SP168 ARPCS CAN REVERT LPS-INDUCED ENDOTHELIAL-TO-MESENCHYMAL TRANSITION OF ENDOTHELIAL CELLS. *Nephrology Dialysis Transplantation* 2017, 32(suppl\_3):iii160-iii160.
6. Franzin R, **Sallustio F**, Stasi A, Curci C, Picerno A, Divella C, Gesualdo L, Castellano G: MO009 COMPLEMENT MODULATES THE EXPRESSION OF GENES INVOLVED IN SENESENCE BY DNA METHYLATION IN RENAL PROXIMAL TUBULAR EPITHELIAL CELLS. *Nephrology Dialysis Transplantation* 2017, 32(suppl\_3):iii44-iii45.
7. **Sallustio F**, Serino G, Cox SN, Dalla Gassa A, Curci C, De Palma G, Bannelli B, Zaza G, Romani M, Schena FP: MP065ABERRANT METHYLATED DNA REGIONS LEAD TO LOW ACTIVATION OF CD4+ T CELLS WITH A CONSEQUENT IMBALANCE OF THE TH1/TH2 POLARIZATION IN IGA NEPHROPATHY PATIENTS. *Nephrology Dialysis Transplantation* 2016, 31(suppl 1):i363-i364.
8. **Sallustio F**, Aloisi A, Curci C, Toma CC, Marulli E, Serino G, Cox SN, De Palma G, Rinaldi R, Schena FP: MO044INHIBIN A AND DECORIN SECRETED BY ADULT RENAL STEM/PROGENITOR CELLS THROUGH THE TLR2 ENGAGEMENT INDUCE RENAL TUBULAR CELL REGENERATION. *Nephrology Dialysis Transplantation* 2016, 31(suppl 1):i48-i48.
9. Cox SN, Pesce F, Moustafa JSE-S, **Sallustio F**, Serino G, Giampetruzzi A, Ancona N, Falchi M, Schena FP: MO062RARE GENETIC VARIANTS IMPLICATED IN INNATE AND ADAPTIVE IMMUNITY CO-SEGREGATE WITH FAMILIAL IGA NEPHROPATHY. *Nephrology Dialysis Transplantation* 2016, 31(suppl 1):i56-i56.
10. Schena F, Curci C, **Sallustio F**, Trpevski M, De Palma G, Fiorentino M, Rossini M, Quaglia M, Bozzola E, Zanini S: OX40 Gene: A Potential Target for the Care of Chronic T-Cell Mediated Rejection (TCMR). In: AMERICAN JOURNAL OF TRANSPLANTATION: 2015. WILEY-BLACKWELL 111 RIVER ST, HOBOKEN 07030-5774, NJ USA.
11. **Sallustio F**, Serino G, Cox SN, Dalla Gassa A, Claudia C, De Palma G, Bannelli B, Romani M, Schena FP: SP054ABNORMAL METHYLATED DNA REGIONS INDICATE AN ATYPICAL RESPONSE



- OF THE CD4+ T CELLS IN IGA NEPHROPATHY PATIENTS. *Nephrology Dialysis Transplantation* 2015, 30(suppl 3):iii398-iii398.
12. Cox SN, Pesce F, Moustafa JS, **Sallustio F**, Serino G, Giampetruzzi A, Ancona N, Falchi M, Schena FP: SP006FAMILY-BASED LINKAGE ANALYSIS AND FULL EXOME SEQUENCING FOR THE IDENTIFICATION OF POTENTIAL RISK VARIANTS IN IGA NEPHROPATHY. *Nephrology Dialysis Transplantation* 2015, 30(suppl 3):iii383-iii383.
  13. **Sallustio F**, Cox SN, Serino G, Pesce F, De Palma G, Falchi M, Schena FP: GENOME-WIDE SCAN OF COPY NUMBER VARIATIONS (CNVS) IDENTIFIES A VARIABLE REGION AT 3P21. 1 REGULATING THE TLR9 EXPRESSION IN IGA NEPHROPATHY PATIENTS. In: *NEPHROLOGY DIALYSIS TRANSPLANTATION: 2014*. OXFORD UNIV PRESS GREAT CLARENDON ST, OXFORD OX2 6DP, ENGLAND: 42-42.
  14. Pesce F, Cox SN, Serino G, De Palma G, **Sallustio F**, Schena F, Falchi M: IDENTIFICATION OF QUANTITATIVE TRAIT LOCI FOR DEGLYCOSYLATED IGA1 SERUM LEVELS IN FAMILIAL IGA NEPHROPATHY. In: *Nephrology Dialysis Transplantation: 2013*. OXFORD UNIV PRESS GREAT CLARENDON ST, OXFORD OX2 6DP, ENGLAND: 311-311.
  15. Cox SN, Serino G, **Sallustio F**, Pesce F, Schena FP: ALTERED MONOCYTE GENE EXPRESSION AND EXPANSION OF CD14 (+) CD16 (+) CELL SUBSET IN IgA NEPHROPATHY PATIENTS. In: *NEPHROLOGY DIALYSIS TRANSPLANTATION: 2013*. OXFORD UNIV PRESS GREAT CLARENDON ST, OXFORD OX2 6DP, ENGLAND: 176-176.
  16. Castellano G, Cafiero C, Divella C, **Sallustio F**, Gigante M, Gesualdo L: ROLE OF DENDRITIC CELL DERIVED INTERFERON-ALPHA IN THE ACTIVATION OF TUBULAR EPITHELIAL CELL IN LUPUS NEPHRITIS (LN). In: *NEPHROLOGY DIALYSIS TRANSPLANTATION: 2013*. OXFORD UNIV PRESS GREAT CLARENDON ST, OXFORD OX2 6DP, ENGLAND: 406-406.
  17. Serino G, **Sallustio F**, Cox SN, Pesce F, Schena FP: MIR-148B UPREGULATION MODULATING CORE 1, B1, 3-GALACTOSYLTRANSFERASE 1 EXPRESSION EXPLAINS THE ABNORMAL GLYCOSYLATION PROCESS OF IGA1 IN IGA NEPHROPATHY. In: *Nephrology Dialysis Transplantation: 2012*. OXFORD UNIV PRESS GREAT CLARENDON ST, OXFORD OX2 6DP, ENGLAND: 5-5.
  18. Pesce F, Cox SN, Serino G, **Sallustio F**, Froguel P, Schena FP, Falchi M: LINKAGE ANALYSIS DETECTES TWO ADDITIONAL REGIONS IN FAMILIAL IGA NEPHROPATHY. In: *Nephrology Dialysis Transplantation: 2012*. OXFORD UNIV PRESS GREAT CLARENDON ST, OXFORD OX2 6DP, ENGLAND: 24-24.
  19. Cox SN, **Sallustio F**, Serino G, Loverre A, Pesce F, Gigante M, Zaza G, Stifanelli P, Ancona N, Schena FP: ALTERED ANTIGEN HANDLING AND INVOLVEMENT OF THE CX3CR1-FKN AXIS IN PROMOTING HEMATURIA IN IGA NEPHROPATHY PATIENTS. In: *Nephrology Dialysis Transplantation: 2012*. OXFORD UNIV PRESS GREAT CLARENDON ST, OXFORD OX2 6DP, ENGLAND: 77-78.
  20. Galleggiante V, Rutigliano M, **Sallustio F**, Lucarelli G, Bettocchi C, Ditunno P, Vavallo A, Battaglia M: RENAL CELL CARCINOMA: DOES TRANSCRIPTIONAL Deregulation OF ADULT RENAL STEM/PROGENITOR CELLS LEAD TO ONCOGENESIS? In: *ANTICANCER RESEARCH: 2011*. INT INST ANTICANCER RESEARCH EDITORIAL OFFICE 1ST KM KAPANDRITIOU-KALAMOU RD KAPANDRITI, PO BOX 22, ATHENS 19014, GREECE: 1893-1894.
  21. **Sallustio F**, Costantino V., Cox S.N., Loverre A., Rizzi M. Schena F.P.: Adult Renal Progenitor Cells Revert Acute Renal Tubular Cells Injury by Means of TLR2-Driven Specific Paracrine Factors. 44th Annual Meeting Of The American Society Of Nephrology Philadelphia, Pa. November 8 – 13, 2011. PUBLISHED IN: *J Am Soc Nephrol* 22, 2011: 615A
  22. Cox S.N., Sallustio F., Serino G., Loverre A., Pesce F., Stifanelli P., Ancona N., Zaza G., Schena F.P.: Activated Innate Immunity and Involvement of the CX3CR1-FKN Axis in Promoting Hematuria in IgA Nephropathy Patients. 44th Annual Meeting Of The American Society Of Nephrology Philadelphia, Pa. November 8 – 13, 2011. *J Am Soc Nephrol* 22, 2011: 625A
  23. Serino G., **Sallustio F**., Cox S.N., Pesce F., Schena F.P.: miR-148b Upregulation Modulating Core 1, B1,3-Galactosyltransferase 1 Expression Explains the Abnormal Glycosylation Process of IgA1 in IgA Nephropathy. 44th Annual Meeting Of The American Society Of Nephrology Philadelphia,

- Pa. November 8 – 13, 2011. J Am Soc Nephrol 22, 2011: 50°
24. Serino G., **Sallustio F.**, Cox S.N., Pesce F., Schena F.P.: MiR-148b Modula L'espressione del Gene Core 1, B 1,3-Galactosiltransferasi-1 Spiegando L'alterata Glicosilazione Delle IgA1 nella IgA Nefropatia. 52° Congresso Nazionale SIN - Genova 21-24 Settembre 2011: G Ital Nefrol 2011; 28 (S53): S6. ISSN 0393-5590
  25. Costantino V., **Sallustio F.**, Cox S.N, Loverre A., Schena F.P.: Le cellule progenitrici adulte renali contribuiscono al riparo del danno renale acuto mediante la secrezione di specifici fattori paracrini(secretoma). 52° Congresso Nazionale SIN - Genova 21-24 Settembre 2011: G Ital Nefrol 2011; 28 (S53): S2. ISSN 0393-5590
  26. Cosola C., Simone S., **Sallustio F.**, Loverre A., Corcelli M., Grandaliano G., Schena F.P., Pertosa G. La Bone Morphogenetic Protein (BMP)-2 induce un fenotipo pro-fibrotico nelle cellule progenitrici renali adulte (ARPC) mediante l'attivazione di NOX4. Giornale Italiano di Nefrologia 2010; 27 (S51)/p S88
  27. C. Cosola, S. Simone, F. Sallustio, A. Loverre, M. Corcelli, G. Grandaliano, FP Schena, G. Pertosa (2009). La Bone Morphogenetic Protein (BMP) –2 è up-regolata in corso di infiammazione ed è in grado di orientare le cellule progenitrici renali verso un fenotipo pro- fibrotico. Giornale Italiano di Nefrologia /anno 26 S-47, 2009/pp S4-S9
  28. F.P.Schena, S.N.Cox, F.Sallustio, G. Serino, F. Pesce, P. Stifanelli, N.Ancona, G. Zaza. Hyperactivation of WNT-β-catenin and PI3K/Akt pathways in monocytes and B lymphocytes of IgA nephropathy (IgAN) patients could lead to a defect in antigen handling. 43th Annual Meeting Of The American Society Of Nephrology. Colorado, U.S.A., 16-23 November 2010. J Am Soc Nephrol 21:2010: 31A-32°
  29. F.P. Schena, S. Cox, F. Sallustio, F. Pesce, D.D. Torres, R. Verrienti, N. Ancona, G. Zaza. (2008). Potential Biomarkers for Subjects at High Risk of IgA Nephropathy and for Their Appropriate Therapy. J Am Soc Nephrol. Comun. 41th Annual Meeting of the American Society of Nephrology. Philadelphia, PA – U.S.A. 4-9 November 2008. (vol. 19, pp. 599A (SA-PO2167).
  30. G. Zaza, S. Cox, **Sallustio F.**, F. Pesce, D. Torres, N. Ancona, P. Stifannelli, T. Creanza, M. Carella, F.P. Schena. (2008). Specific genomic fingerprints are highly associated to the onset and development of idiopathic IgA nephropathy. Nephrol Dial Transplant 23. XLV ERA-EDTA Congress. Stockholm. 10-13 May 2008. (vol. 23, pp. (S2) ii5,). (MP465).