

## PUBLICATIONS

1. **Colostrum is a rich source of stem cell-like cells.** Sam Vijay Kumar, Harikrishanan Rajkumar, Silambarasi Nagasamy, Seethesh Ghose, Balanehru Subramanian, Adithan C. J Basic Applied Clin Health Sci. 2017;1(1):26-31
2. **Life of a biological researcher (Opinion).** Sam Vijay Kumar. Curr Sci. 2016;110(9):1602.
3. **Cancer stem cells – a brief overview.** Sam Vijay Kumar. Ann.SBV. 2016; 5: 59-66.
4. **Stem cell signalling pathways in colorectal cancer (Review).** Balakrishnan S Ramakrishna, Sam Vijay Kumar. Current Colorectal Cancer Reports. 1013;9(4): 341-349.
5. **Intralesional mesenchymal stromal cell transplant in a rodent model of cortical cryoinjury.** Ranjith K Moorthy, Gift Ajay Sam, Sam Vijay Kumar, Geeta Chacko, Vikram Mathews, Ari G Chacko, Alok Srivastava, Vedantam Rajshekhar. Neurology India 59 (4), 573-578.

## ORAL PRESENTATIONS

1. **Cancer stem cells in oral squamous cell carcinoma. 3<sup>rd</sup> International conference on stem cells and cancer**, New Delhi, 2012, Sam Vijay Kumar<sup>1</sup>, Rajinikanth<sup>2</sup>, Pranay Gaikwad<sup>2</sup>, John C Muthusami<sup>2</sup>, Ramakrishna<sup>2</sup>  
<sup>1</sup>Gastrointestinal Sciences, Christian Medical College, Vellore, Vellore, Tamilnadu, India,  
<sup>2</sup> General Surgery Unit-I, Christian Medical College, Vellore, Vellore, Tamilnadu, India.
2. **Human colostrum is a rich source of cells with bilineage potential, 7<sup>th</sup> International conference on stem cells and cancer**, Goa, 2016. Sam Vijay Kumar<sup>1</sup>, Silambarasy Nagasamy<sup>2</sup>, Farzana Begum<sup>1</sup>, Veni Subramanyam<sup>1</sup>  
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## SCIENTIFIC POSTERS

1. **Mesenchymal stem cell transplantation reduces bowel inflammation and mortality in dextran sodium sulphate colitis in mice (ISSCR 7th Annual Meeting, Barcelona, 2009).** Srikanth Santhanam<sup>1</sup>, Aparna Venkatraman<sup>2</sup>, Anna Pulimood<sup>1</sup>, Vikram Mathews<sup>2</sup>, Sam Vijay Kumar<sup>1</sup>, Alok Srivastava<sup>2</sup>, Balakrishnan S. Ramakrishna<sup>1</sup>  
<sup>1</sup> Department of Gastrointestinal Sciences, Christian Medical College, Vellore, India, <sup>2</sup> Centre for Stem Cell Research, Christian Medical College, Vellore, India.
2. **Optimization of conditions for expansion of mesenchymal stromal cells (ISSCR 7th**

**Annual Meeting, Barcelona, 2009).**

Sam Vijay Kumar, Vikram Mathews, Alok Srivastava. Department of Haematology, Christian Medical College, Vellore, India.

**3. Treatment of steroid refractory acute GVHD with mesenchymal stromal cells: A Single centre experience. (ISSCR 7th Annual Meeting, Barcelona, 2009).**

Vikram Mathews, Sam Vijay Kumar, biju George, Auro Viswawabandya, Mammen Chandy, Alok Srivastava. Haematology, Christian Medical College, Vellore, India.

**4. Intralesional transplant of mouse mesenchymal stem cells following cold injury of mouse cerebral cortex. (ISSCR 7th Annual Meeting, Barcelona, 2009).**

Ranjith Moorthy<sup>1</sup>, Gift Ajay Sam<sup>1</sup>, Geetha Chacko<sup>1</sup>, Aji Chacko<sup>1</sup>, Vikram Mathews<sup>2</sup>, Sam Vijay Kumar<sup>2</sup>, Alok Srivastava<sup>2</sup>, Vedantam Rajshekhar<sup>1</sup> <sup>1</sup>Neurological Sciences, Christian Medical College, Vellore, India, <sup>2</sup>Haematology, Christian Medical College, Vellore, India.

**5. Cancer stem cells in oral squamous cell carcinoma. (Indian Society for Gastroenterology Conference, 2011).**

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