

Cancer Stem Cells & Oncology Research 2020

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The Conference with the title '21st Global Experts meeting on Oncology & Cancer Case Reports' held successfully on February 26-28, 2018 at Paris, France hosted by Allied Academies with the theme of "Microscopic Analysis of Oncology and Cancer Research" was successful.

Events were started by the [Keynote Speakers](#) according to the agenda provided:

- **Title:** BCL-XL directly modulates RAS signalling to favour cancer cell stemness
Philippe Juin, France
- **Title:** Cancer stem cells: Engine of therapy resistance & seeds of tumour recurrence
Dean G Tang, USA
- **Title:** Inflammatory cytokines, induced by ionizing radiation, reprogram non-tumorigenic cancer cells into cancer stem cells in [breast cancer](#)
Chann Lagadec, France
- **Title:** Angiogenin and plexin-B2 inhibition sensitizes prostate cancer stem cells to

Chemotherapy

- **Title:** Phage display library screening identifies novel binding peptides that preferentially target castration-resistant PSA-/lo [prostate cancer stem cells](#)
Kiera Rycaj, USA
- **Title:** Maintenance of cancer stem cells by microRNA
Qien Wang, USA

Highlights of the Conference:

[Cancer Stem Cells](#) | Prostate Cancer Stem Cells | Colorectal Cancer Stem Cells | Therapies targeting Cancer | Stem Cells | [Cancer Genomics](#) | Metabolomics | Oncology | Cancer Care | [Radiology](#) | Anti-Cancer | Vaccine | Cancer Therapy | Therapeutic | Clinical Oncology | Biomarker

Sessions:

- Cancer Stem Cell
- Oncology Research
- Oncology Research Categories

- Stem cells
- Bio-markers of Cancer Stem Cells
- Immunology
- Cancer Stem Cell Treatments
- Types of Cancer
- Nanotechnology in Cancer
- Cancer Stages
- Cancer Causes
- Cancer Treatment
- Cancer prevention
- Clinical research and trials in stem cells and cancer
- Bioinformatics and Systems Biology
- 3D Bio printing & Bio fabrication
- Gene therapy
- Stem Cell Biology and advances
- Advances in Tissue Regeneration
- Umbilical Cord Stem Cells
- Stem Cell and Tissue Homeostasis
- Stem Cell Aging
- Stem Cell Therapy
- Recent advances in Stem Cell
- Epidermal Stem Cells
- Stem Cell Renewal
- Ethics considerations in stem cell therapy
- Advances in developmental biology and stem cells

The major sessions of the Conference were:

These Sessions were chaired and co-chaired further for proper allocation of time needed by the keynote speakers to complete their presentation in time.

- ❖ Scientific session on Day 1 was chaired by **Dean Tang, USA**
- ❖ Scientific session on Day 2 was chaired by **Yong Li, Australia**
- ❖ Scientific session on Day 3 was Chaired by **Yong Li, Australia** & co- chaired by **Maithili A Athavale, India**