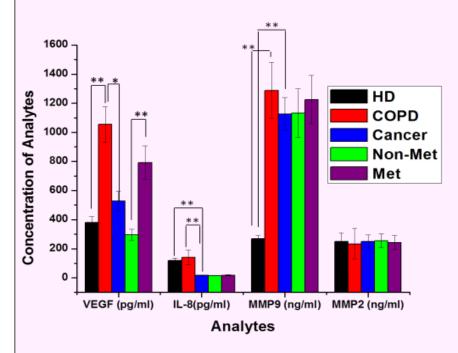
Biomarkers and Cancer Stem Cells in Cancer Radiotherapy and Metastasis

(in collaboration with BARC Hospital and TMH, Mumbai)

Serum Markers Predict Lung Cancer/Metastasis in COPD/Lung Cancer Patients



Analytes in Healthy 95 % CI	Predicted to be
VEGF (675.5 - 955.4 pg/mL) MMP-9 (831.7 – 1176.2 ng/mL)	COPD
IL-8 (9.8 – 13.9 pg/ml) MMP-9 (675.5 – 1097.4 ng/mL)	Lung cancer
VEGF (388-724 pg/mL)	Lung cancer metastasis

Cancer Stem Cells in Radio-resistance

