

Speaker: Caroline A. Owen, M.D., Ph.D., FRCP (Edin.)

Associate Professor

Brigham and Women's Hospital/Harvard Medical School

Division of Pulmonary and Critical Care Medicine

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Title: "Club cell protein 16 (CC16): A novel therapeutic target for COPD?"

Synopsis: The link between low serum CC16 levels and human COPD from studies of large

human cohorts. Description of the activities of CC16 in limiting the development of COPD in cigarette smoke-exposed mice and the mechanisms involved. Finally, there will be a discussion of preliminary studies in which we have tested the efficacy

of CC16 augmentation therapy in smoke-exposed mice.