



BAYLOR RENAL PATHOLOGY LABORATORY

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June 7, 1995

Philip J. Migliore, M.D.
Research Director
The Moran Foundation
Houston, TX 77030

Dear Dr. Migliore:

I would like to send you this letter to brief you on the progress of my research project entitled "Mechanism Controlling Synthesis of Tenascin by Rat Mesangial Cells in Culture".

As you remember, our project aims to study the effects of thrombin, glucose and TGF-beta on the synthesis of tenascin by cultured mesangial cells.

At this point in time, the following parts of the project are already completed:

1. We found that thrombin indeed upregulates the synthesis of tenascin by mesangial cells. The next step related to this part is to establish the dose response curve.
2. The part of the project related to glucose failed since a number of specimens were misplaced, or they were incorrectly labeled, or the amount of protein obtained, for unknown reasons, is too low for analysis.
3. We already established that TGF-beta 1 increases the synthesis of tenascin by mesangial cells in a dose dependent manner.

The manuscripts resulted from the project are listed below.

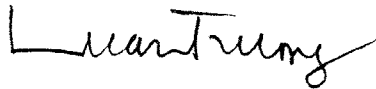
1. "Tenascin Expression in Nephrogenesis and in Normal or Pathologic Glomerulus, Morphologic Features and Functional Implications". In press, Nephron.
2. "Tenascin is an Ubiquitous Extracellular Matrix Protein of Renal Interstitium in Normal and Pathologic Conditions". In press, Nephron.

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3. "Transforming Growth Factor-Beta 1 Upregulates Synthesis of Tenascin by Cultured Mesangial Cells". Manuscript in preparation to be sent to Laboratory Investigation.
4. "Tenascin Synthesis by Cultured Mesangial Cells is Upregulated by Transforming Growth Factor-Beta 1". Abstract being submitted to the US and Canadian Academy of Pathology Meeting, 1996.

We appreciate the help of the members of the Board of Directors of the Moran Foundation to give us an opportunity to do some work in this fascinating area of research.

Sincerely yours,

A handwritten signature in cursive script that reads "Luan Truong".

Luan Truong, M.D.

LT:lr