

No drug, to my knowledge, has received a more intensive preclinical assessment than indomethacin. Except for the sensory effects, the transposition of the total preclinical assessment to experience in man has been gratifying.

The critical clinical evaluation phase, and the professional review period following the discovery of a new drug, will be covered by my colleague, Dr. F. Douglas Lawrason, a certified member of the American Board of Internal Medicine, and former dean of the University of Arkansas School of Medicine.

May I introduce Dr. Lawrason?

Senator NELSON. Thank you very much, Dr. Beyer, for your very valuable contribution to the discussion of this drug. As I think you perhaps know, I believe all of the witnesses, including the FDA, have commented upon the value of the drug in the treatment of rheumatoid arthritis and some other conditions. What they have differed on is the interpretation of some of the tests that have been made and the place that Indocin has in the medical armamentarium.

But if my memory is correct, there has not been any question in anybody's mind that it has a useful and valuable place in the treatment of rheumatoid arthritis and some other related conditions.

Thank you very much.

Dr. BEYER. Thank you, sir.

**STATEMENT OF F. DOUGLAS LAWRASON, M.D., VICE PRESIDENT  
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Senator NELSON. Dr. Lawrason, the committee appreciates having you here today. You did submit, I think, a biographical sketch.

Dr. LAWRASON. That is correct.

Senator NELSON. Your full statement and biographical sketch will be printed as supplied to the committee by you. You may proceed to give your testimony as you see fit.

(The biography of Dr. Lawrason follows:)

CURRICULUM VITAE

- I. Name : F. Douglas Lawrason, M.D.
- II. Education :
  - University of Chicago, 1937-40.
  - University of Minnesota, B.A., 1941.
  - University of Minnesota Graduate School, M.A., 1944.
  - University of Minnesota School of Medicine M.D., 1944.
- III. Internship and Postgraduate Training :
  - Yale School of Medicine.
  - New Haven Hospital, New Haven, Conn., Internship and Residency, 1944-48.
- IV. Teaching or Research Experience :
  - University of Minnesota, Assistant in Anatomy, 1942-44.
  - Yale School of Medicine, Dept. of Internal Med. James Hudson Brown Memorial Res. Fellow, 1949.
  - Yale School of Medicine, Dept. of Internal Med., Instructor in Medicine, 1950.
  - Yale School of Medicine, Dept. of Internal Med., Assistant Professor, 1951.
  - National Academy of Sciences, Washington, D.C., National Res. Council, Div. of Med. Sciences, Professional Associate, 1950-53.
  - Univ. of North Carolina School of Medicine, Chapel Hill, N.C., Asst. Prof. of Med. and Asst. Dean, 1953-55.