

厚生省
神経疾患研究委託費

筋ジストロフィー症動物の開発・
供給に関する研究

野村班

昭和58年度研究報告書

昭和59年3月

研究報告書作成にあたり

厚生省神経疾患研究依託費による「筋ジストロフィー症動物の開発・供給」班が結成され、その第2年目を終了致しました。本研究班の目的は、1) 筋ジストロフィー症モデル動物の生産・供給、2) 新しいモデル動物の開発・改良、および 3) 筋ジストロフィー症動物の飼育管理方法の検討、であります。

本研究では、筋ジストロフィー症研究の進展のため、より良いモデル動物の開発・改良を目指すとともに、大量の実験動物を供給できるよう努力を致す所存であります。そのために、新しい技術、例えば発生工学の手法をもちいてモデル動物を開発するなど、の検討も進めております。

今後も、諸班の先生方のご協力をお願い申しあげる次第であります。

おわりに、ご協力下さった班員各位、ならびに本研究委託費の取扱いに種々お世話いただいた厚生省当局、国立神経センター、日本筋ジストロフィー協会の方々に心から感謝いたします。

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I. 筋ジストロフィー症に関する文献調査 (1983)

野村達次*

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筋ジストロフィー症モデル動物の開発研究の一環として「疾患モデル動物」、「哺乳類、トリア類における筋ジストロフィーとその近縁疾患」ならびに「筋ジストロフィーとその近縁疾患に関する動物実験」についての文献調査をおこなった。それらの中から、筋ジストロフィーに関する文献(1983年分)を以下で紹介する。¹⁻⁴⁾

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