

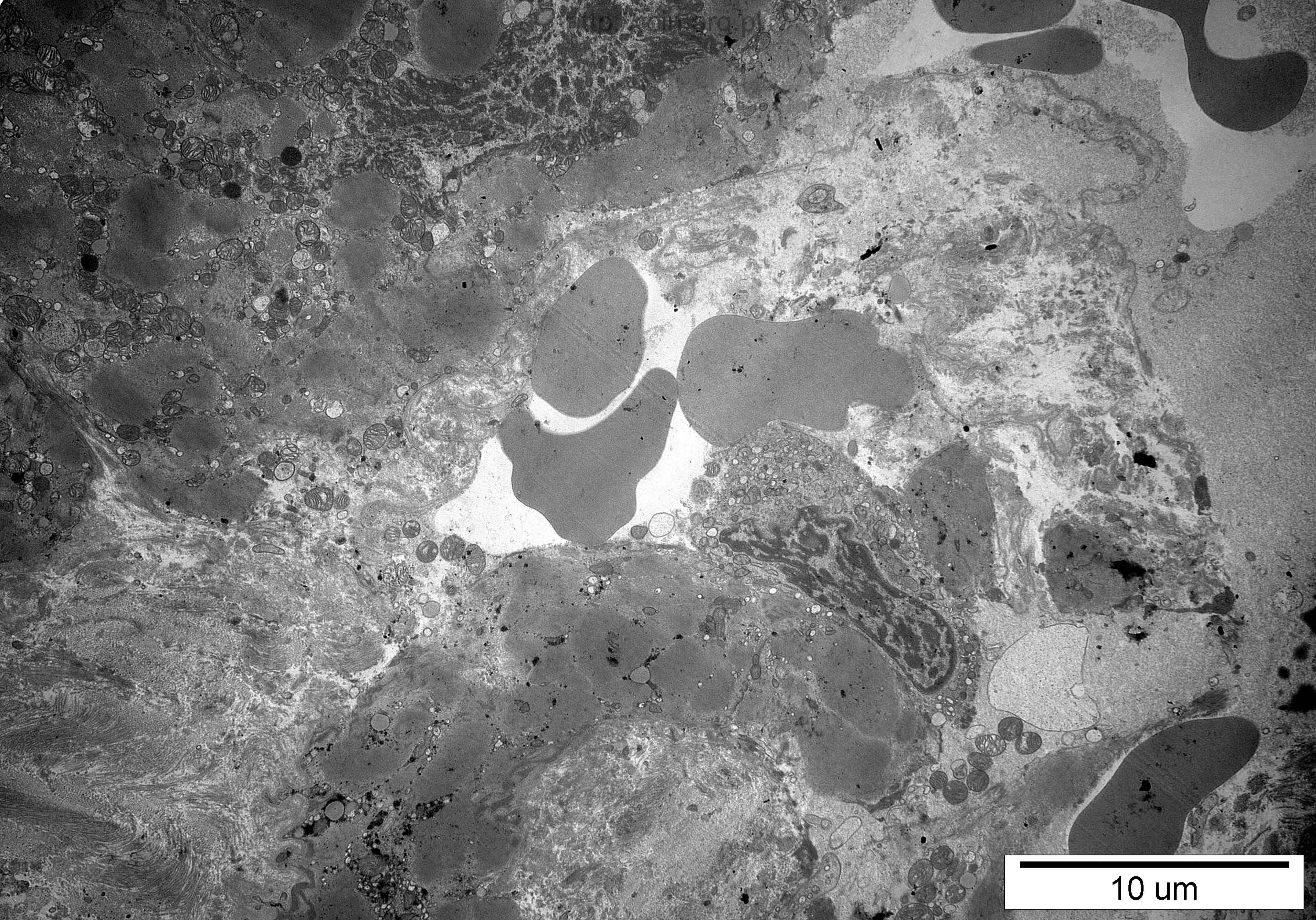
28/2000

Kardiomiopatia rozstrzeniowa

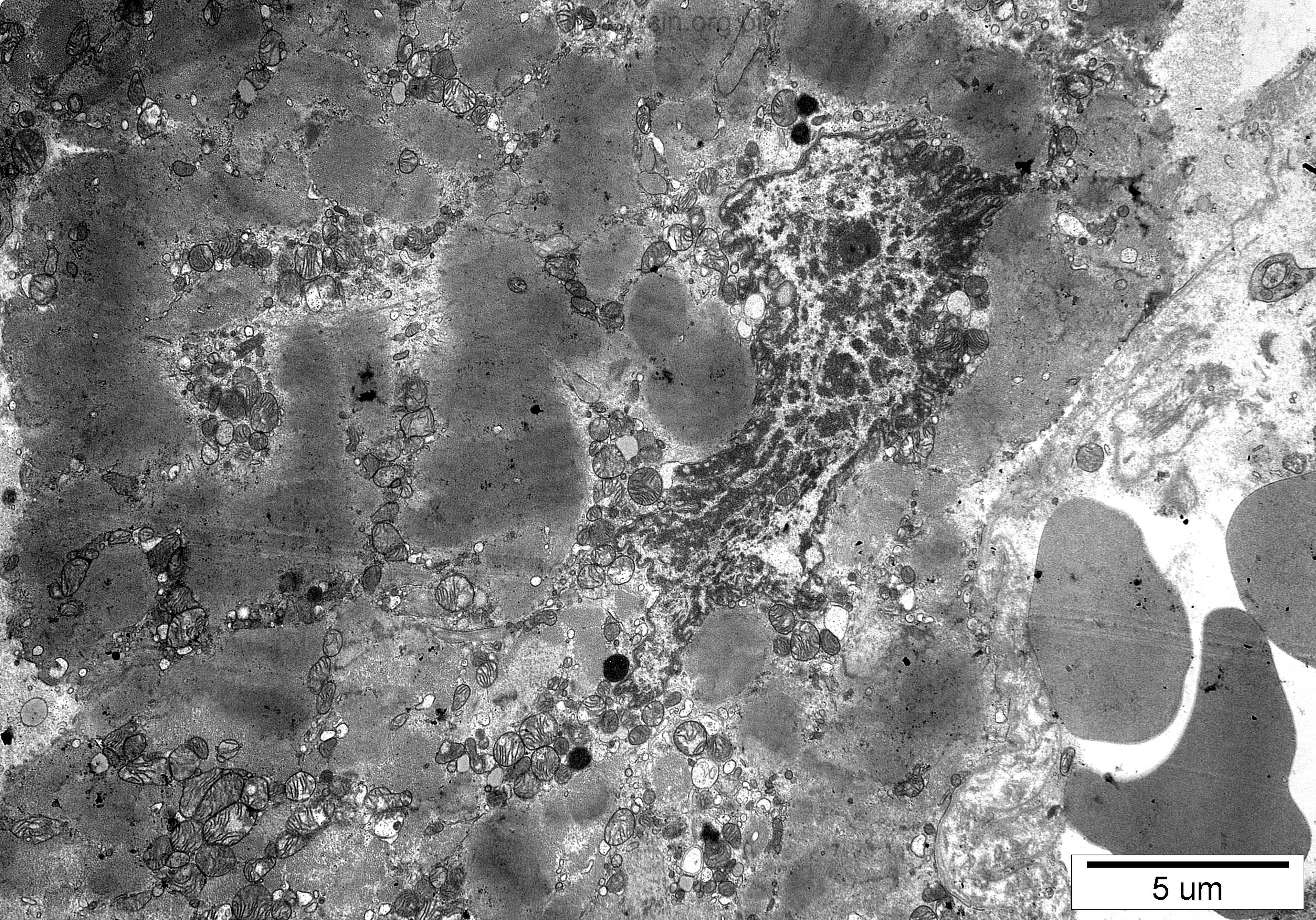
Ocena ultrastrukturalna wykazała zmiany w aparacie kurczliwym niektórych kardiomiocytów (Fig. 9,13,14,41). Często miofibrylle były przerwane. W miejscach ubytku miofibrylli występowały czasami gęste elektronowo lipofuscyny (Fig. 10,16,29,44,47). Zmienione morfologicznie są też mitochondria miocytów (Fot. 9,13,20). Jądra kardiomiocytów posiadały bardzo nieregularny kształt (Fig. 2,6,18). W przestrzeni zewnątrzkomórkowej obficie występowały włókienka kolagenu (Fig.21,25) oraz naczynia kapilarne których śródbłonki posiadały jasną elektronowo cytoplazmę o cechach nekrozy (Fig.32,28).

Dilated cardiomyopathy

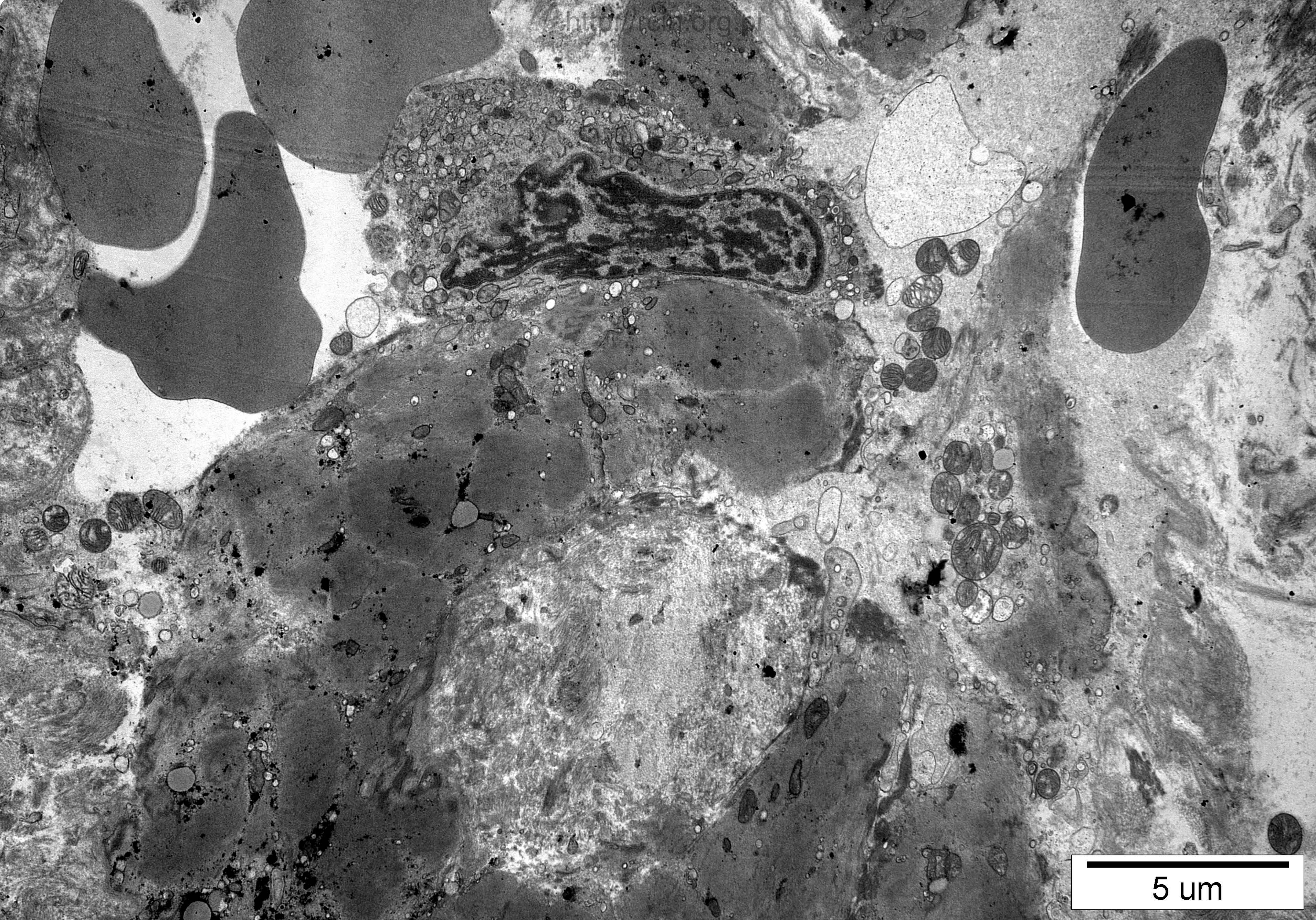
Ultrastructural evaluation revealed changes in the contractile apparatus of some cardiomyocytes (Figs. 9,13,14,41). Myofibrils were often disrupted. In the areas devoid of myofibrils electron-dense lipofuscin was sometimes observed (Figs. 10,16,29,44,47). The mitochondria of the myocytes were morphologically altered (Figs. 9,13,20). The nuclei of cardiomyocytes were characterised by a very irregular shape (Fig. 2,6,18). Numerous collagen fibers were present in the extracellular space (Fig.21,25) as well as capillaries with endothelium showing characteristic features of necrosis (Fig.32,28).



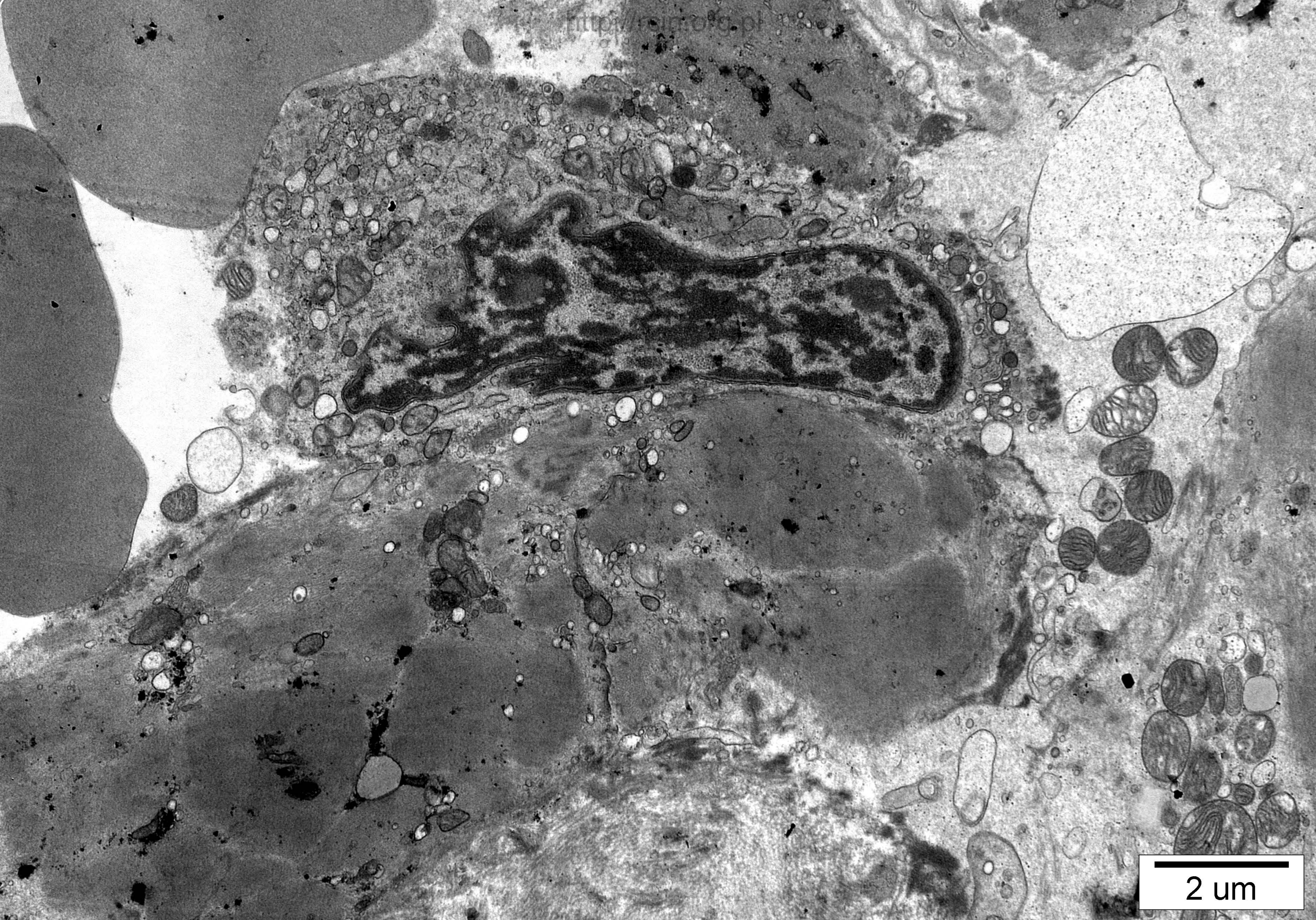
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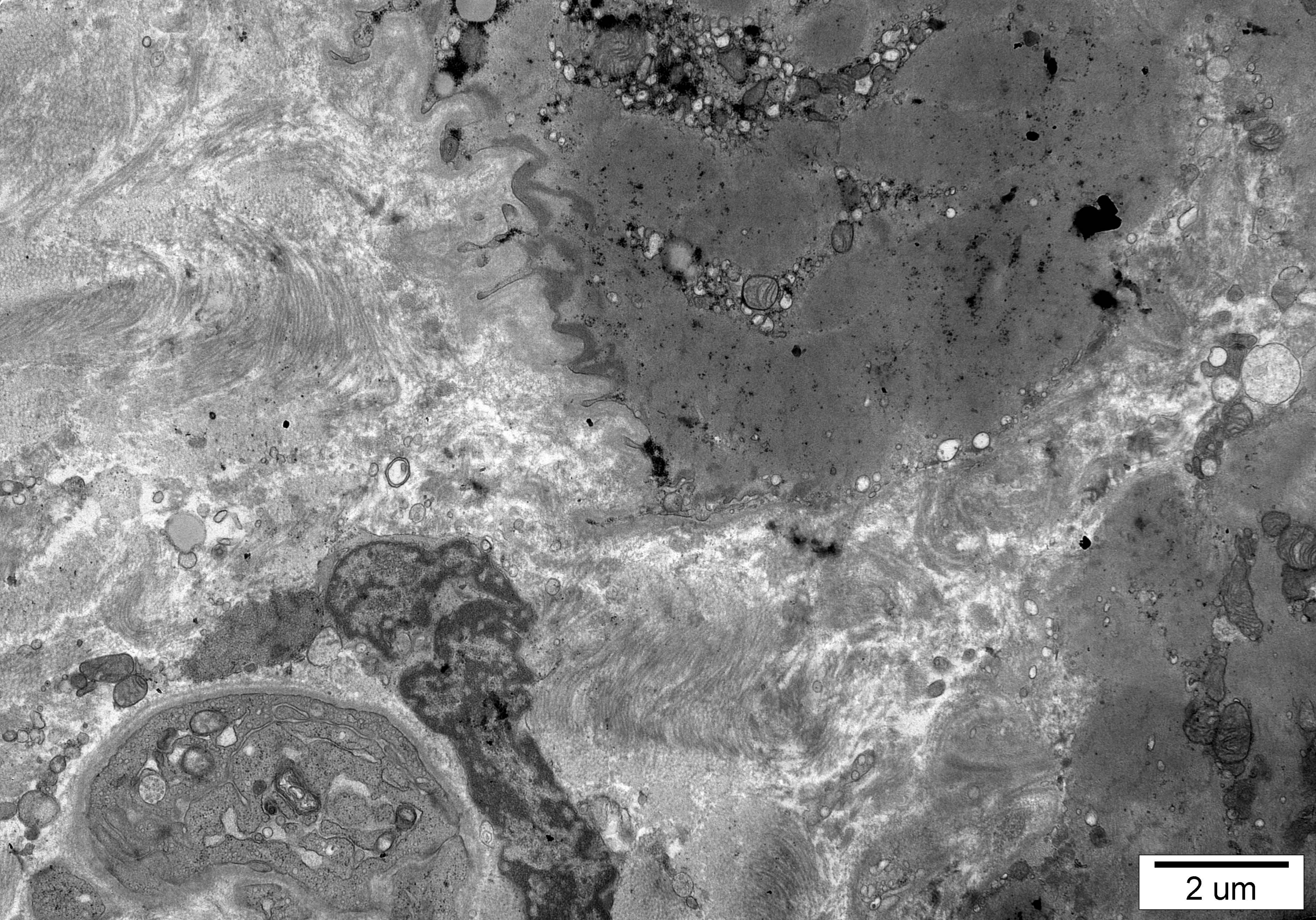
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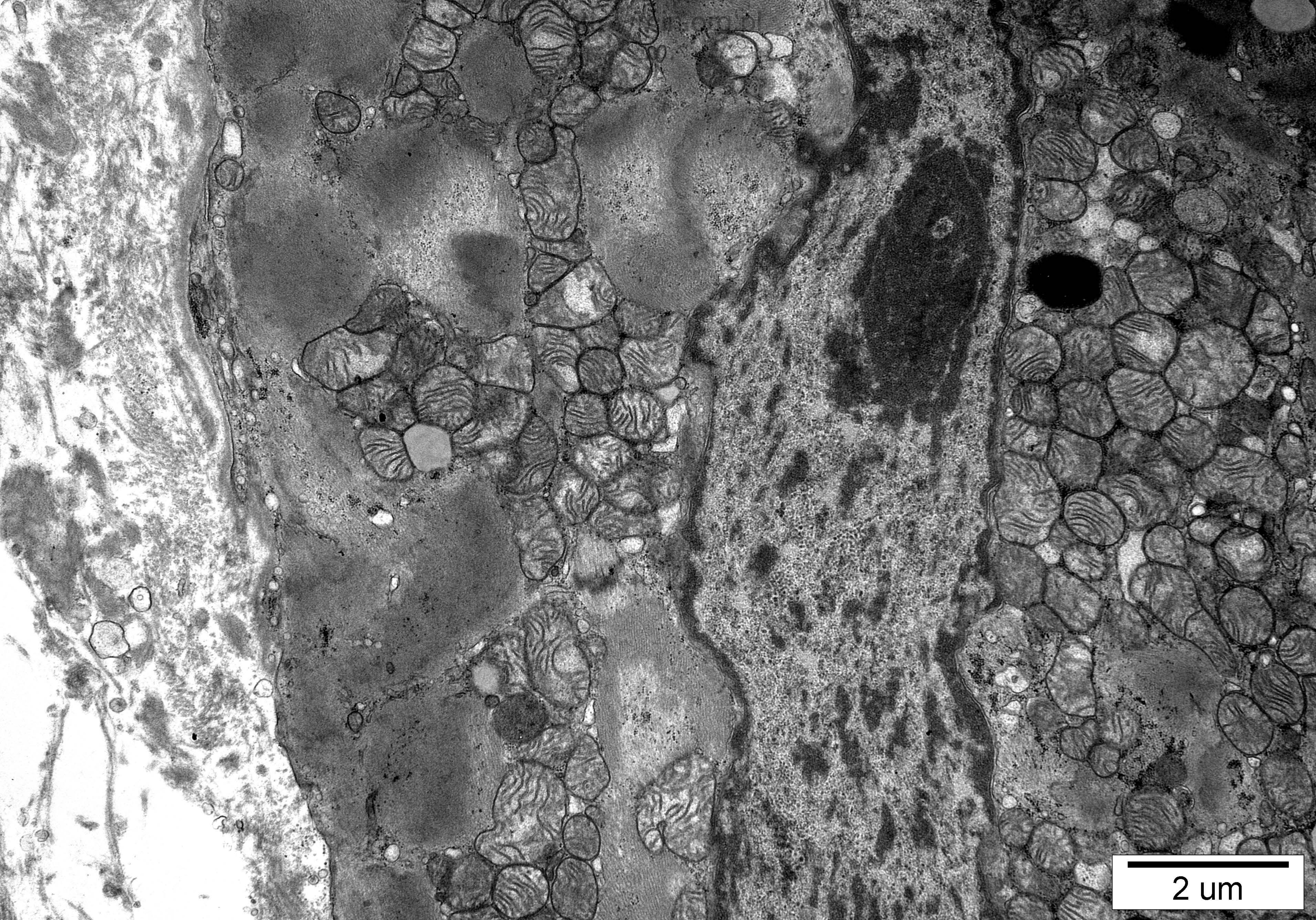
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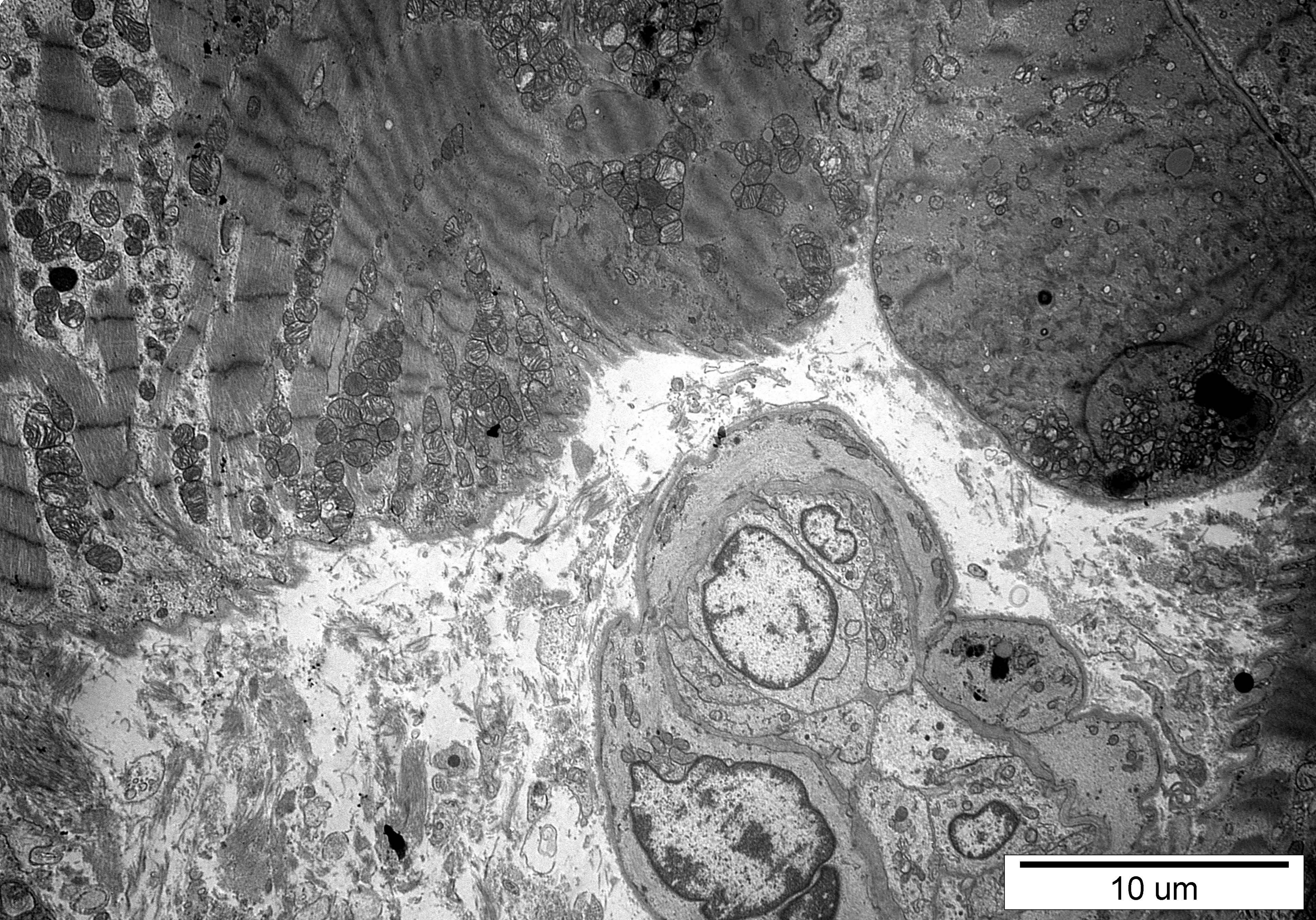
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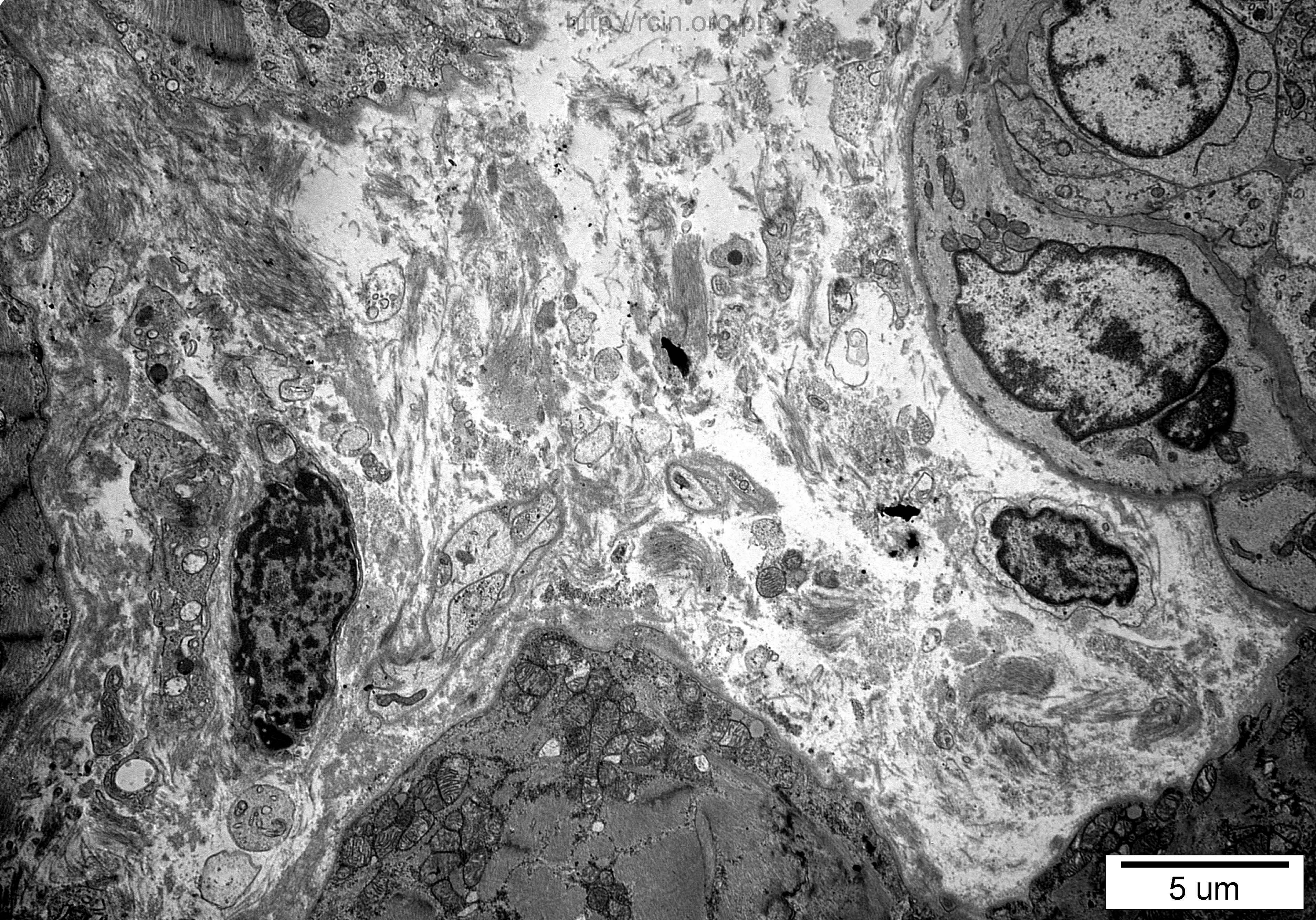
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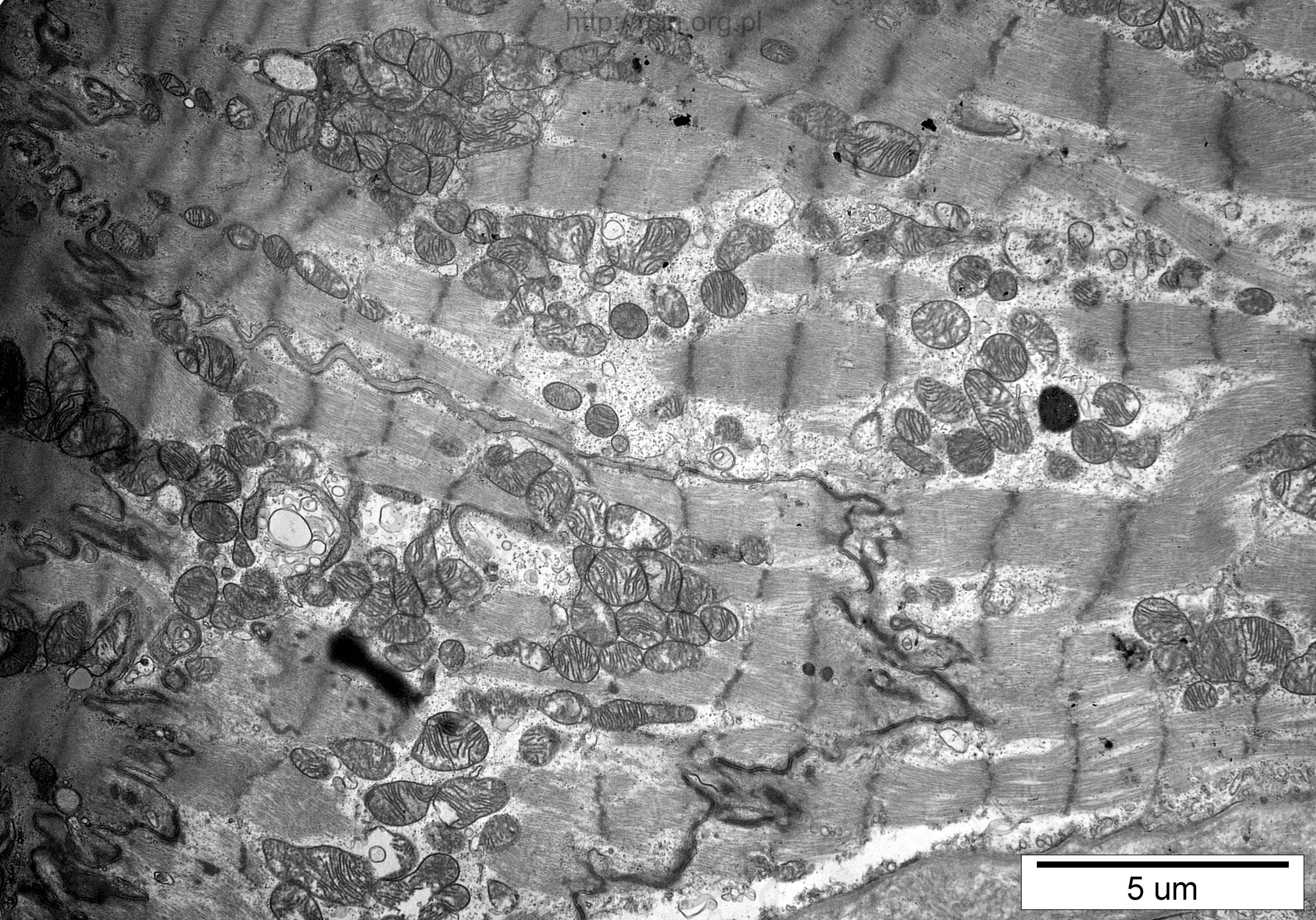
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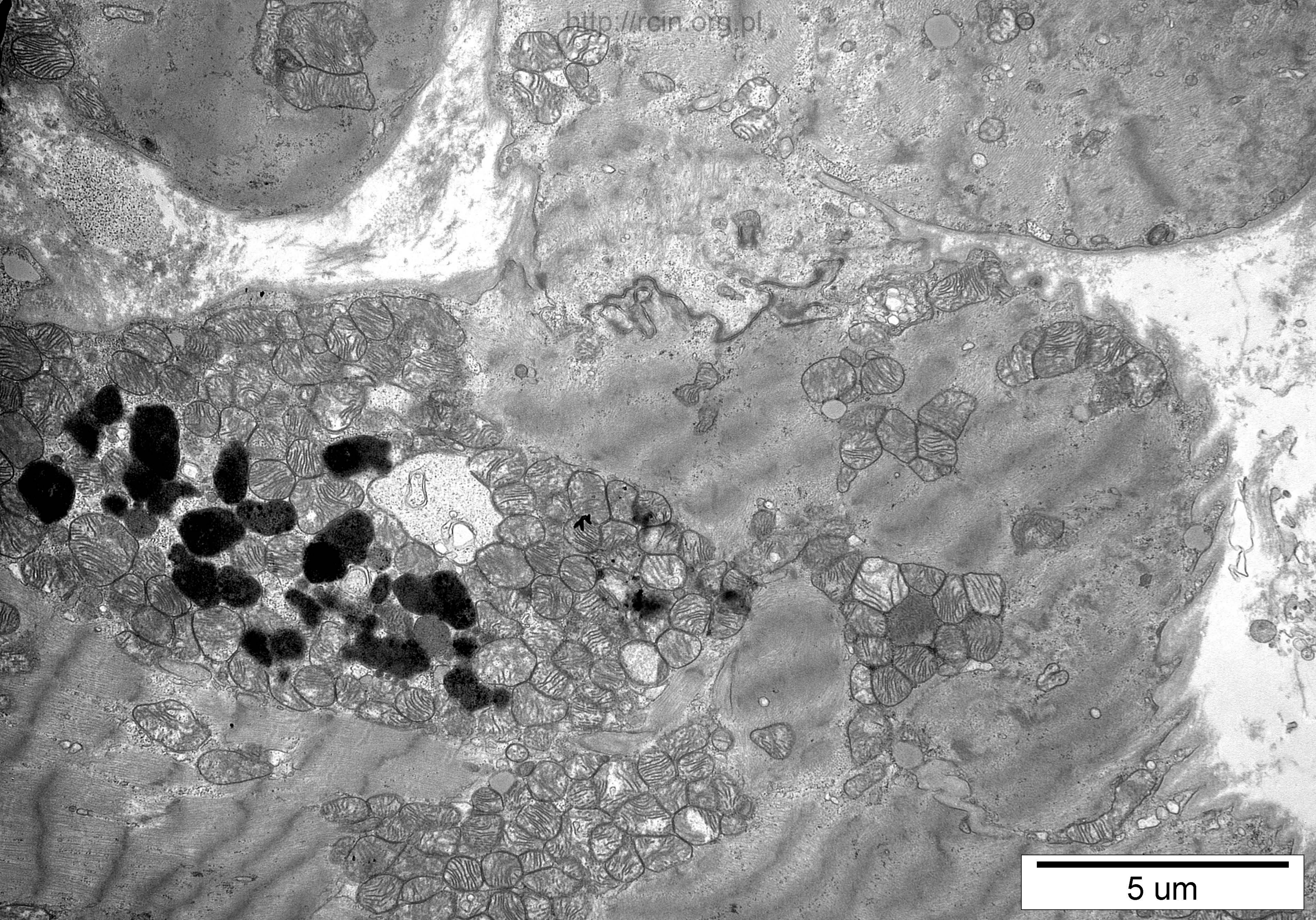
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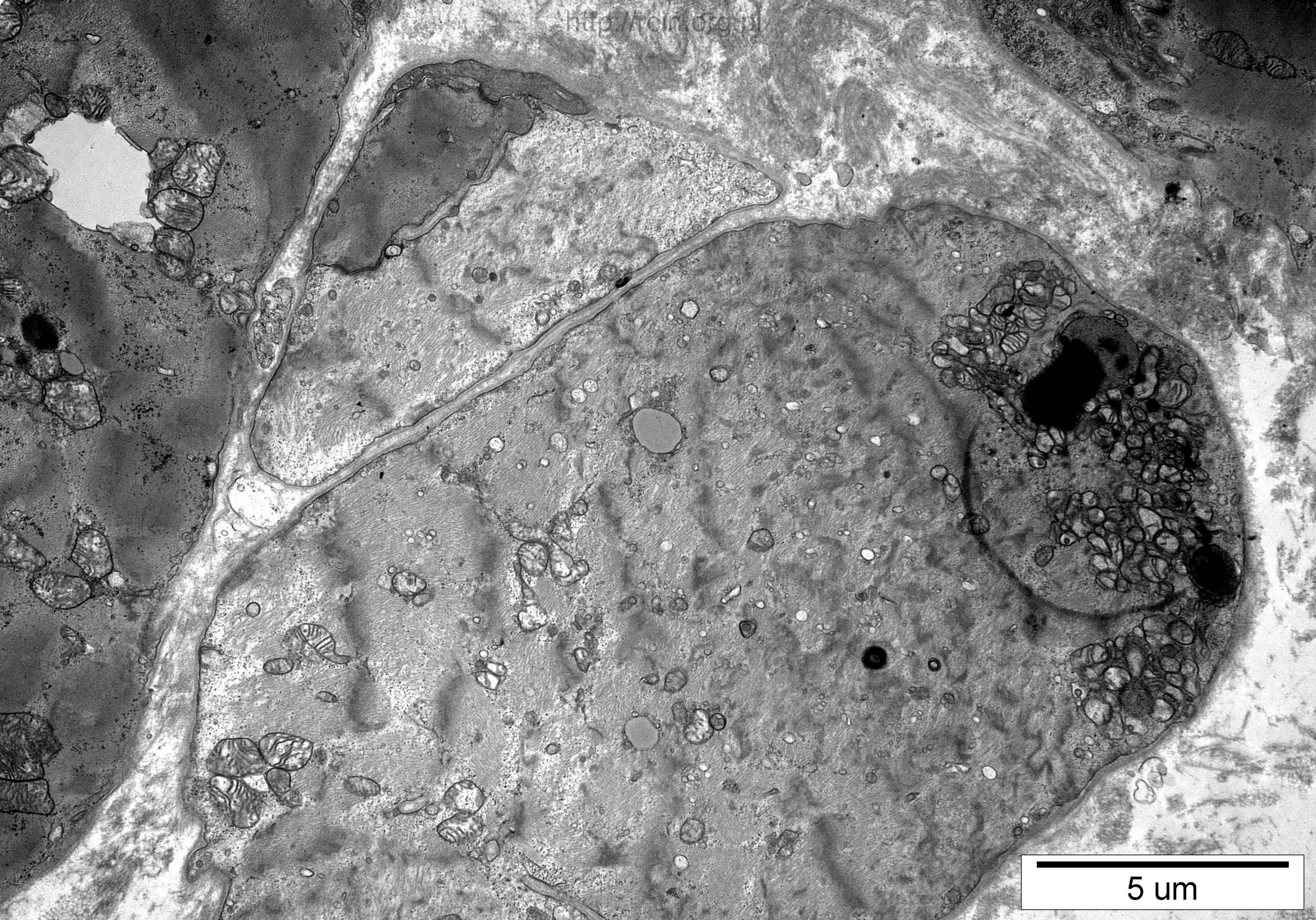
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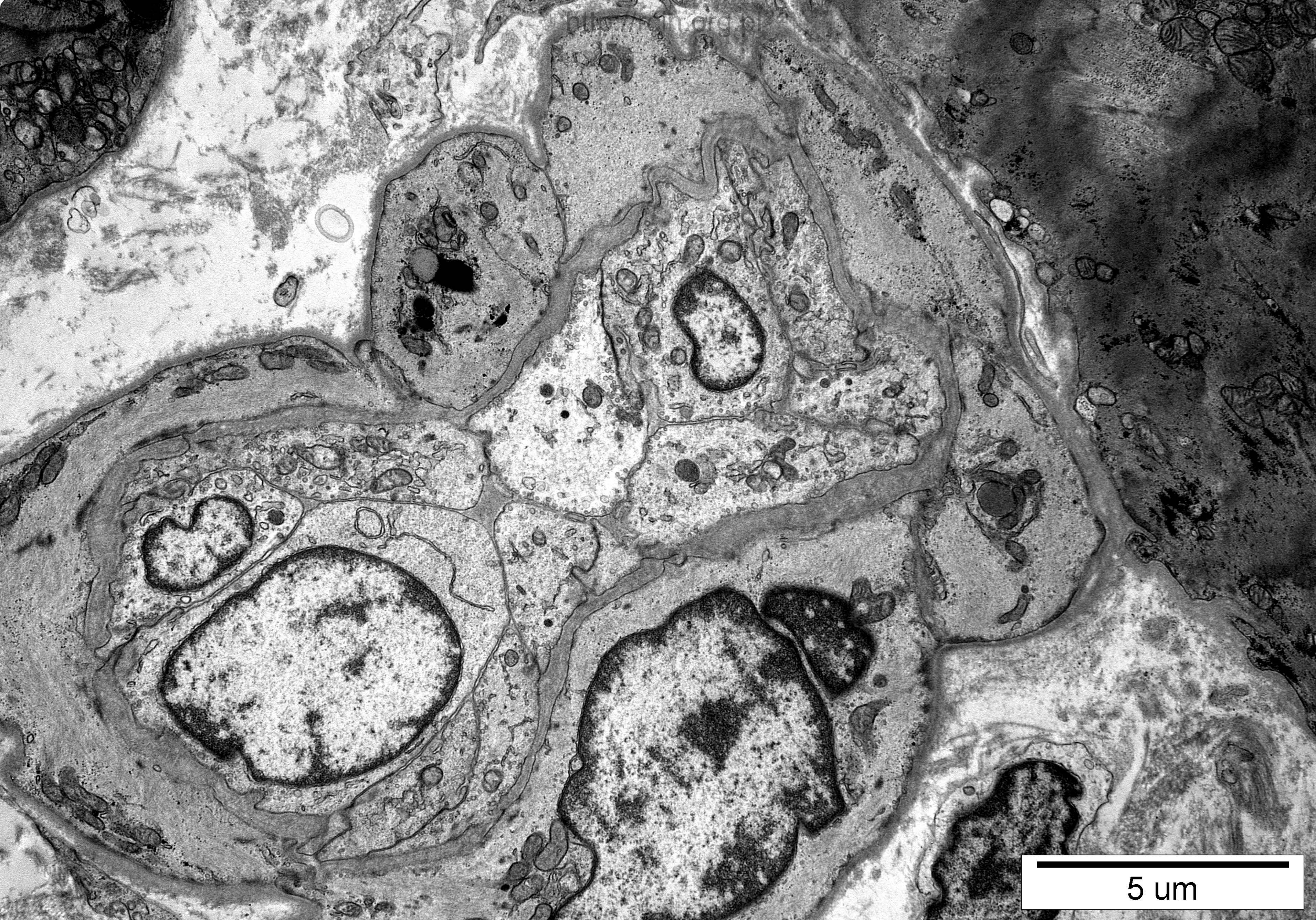
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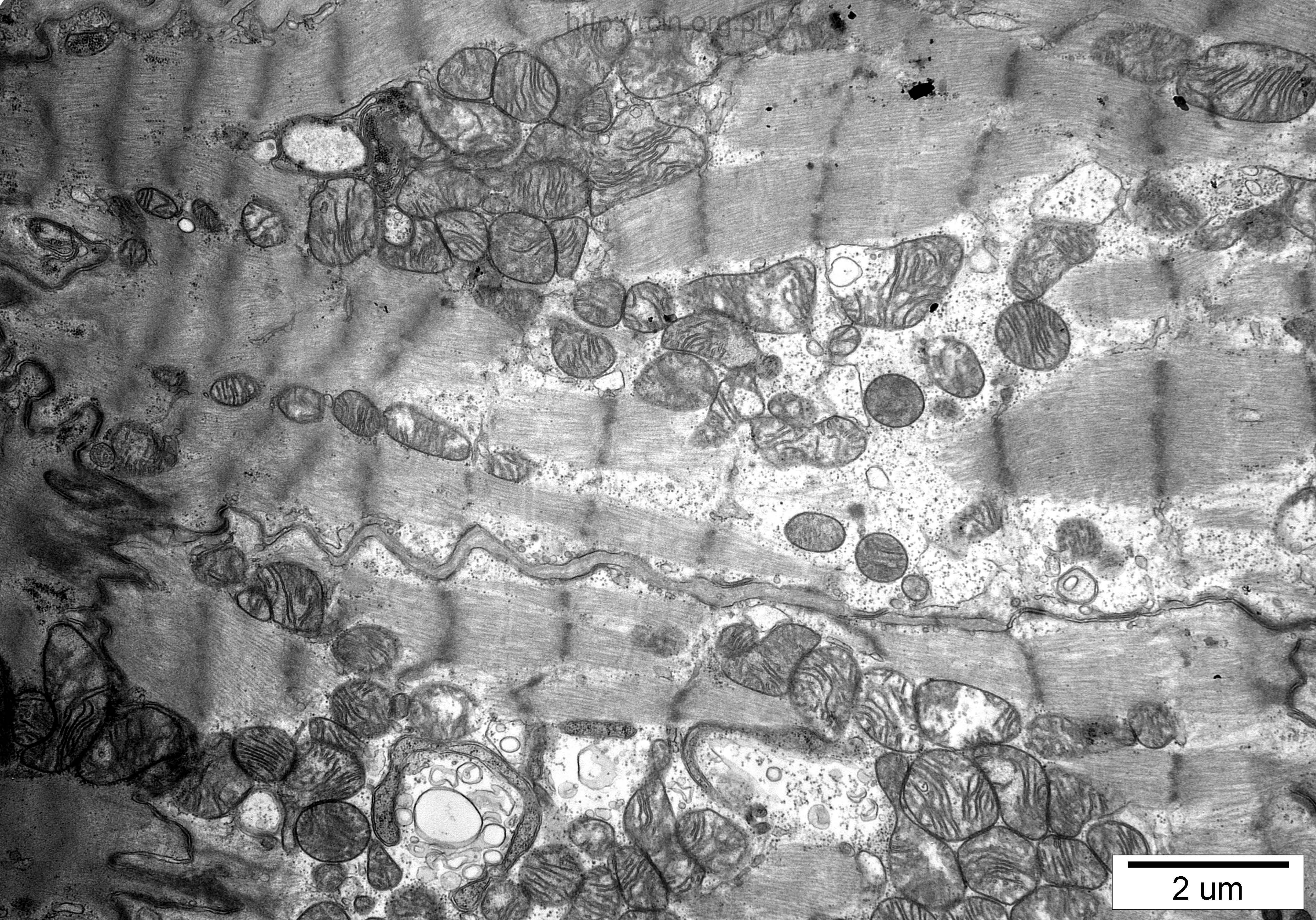
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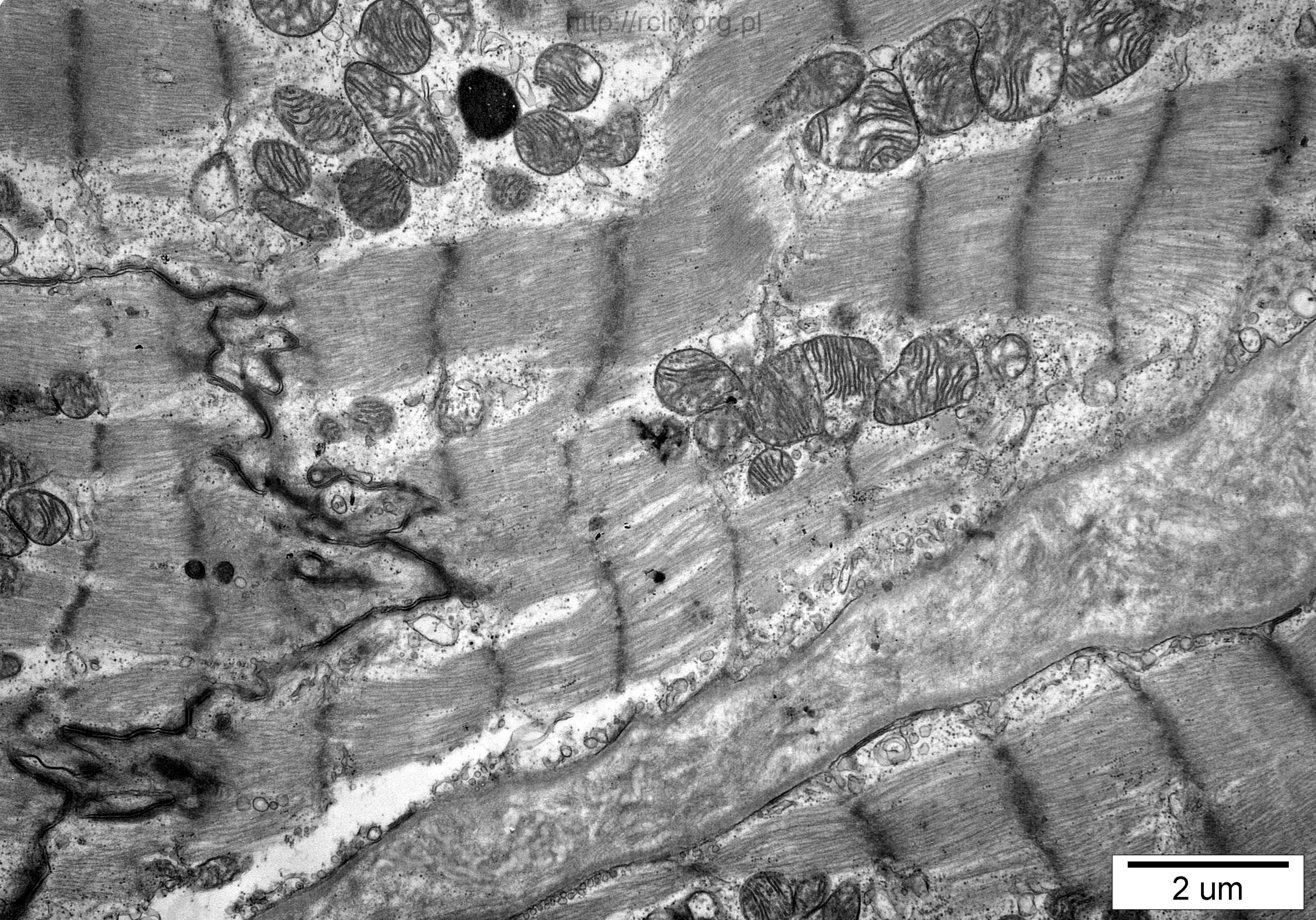
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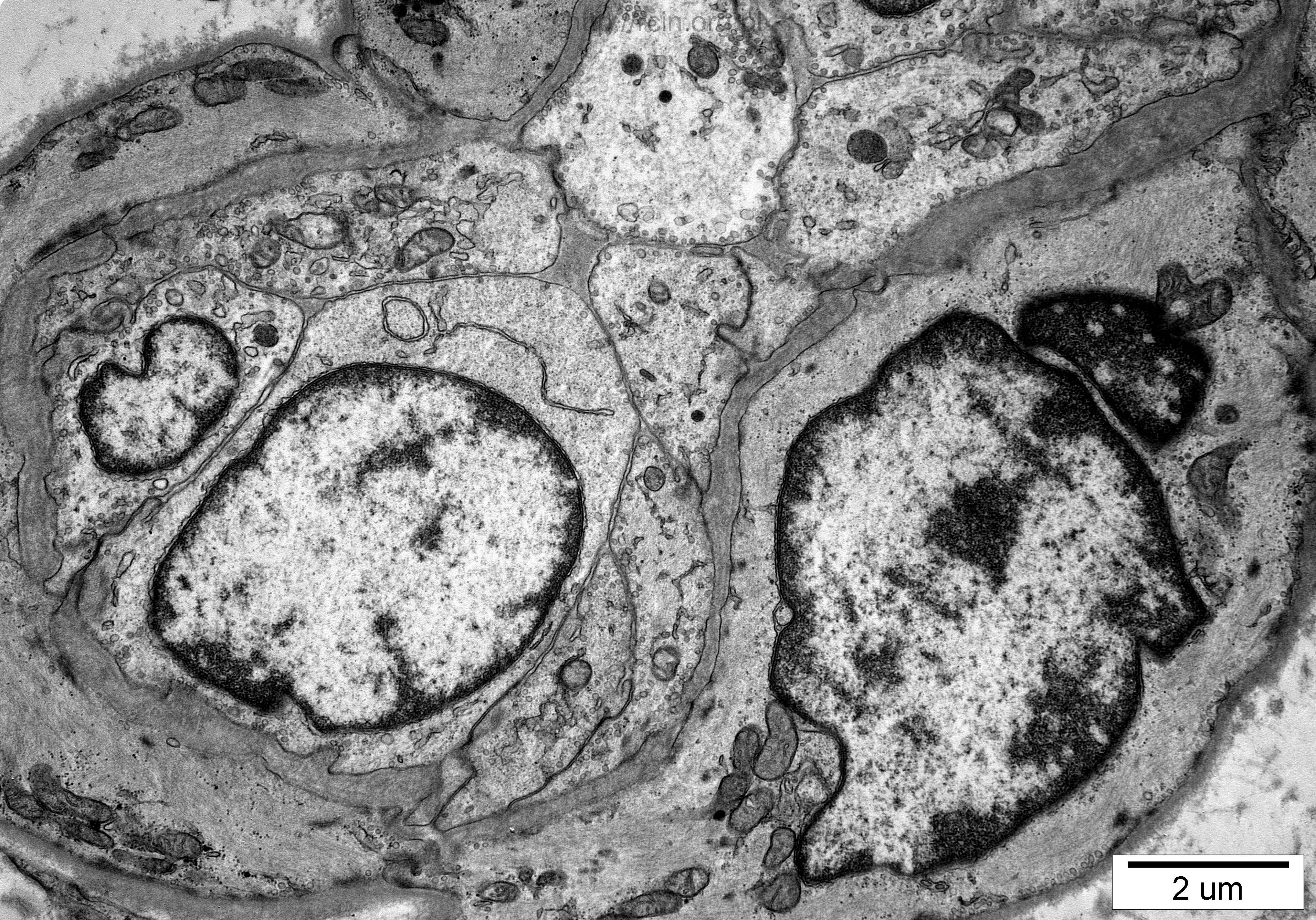
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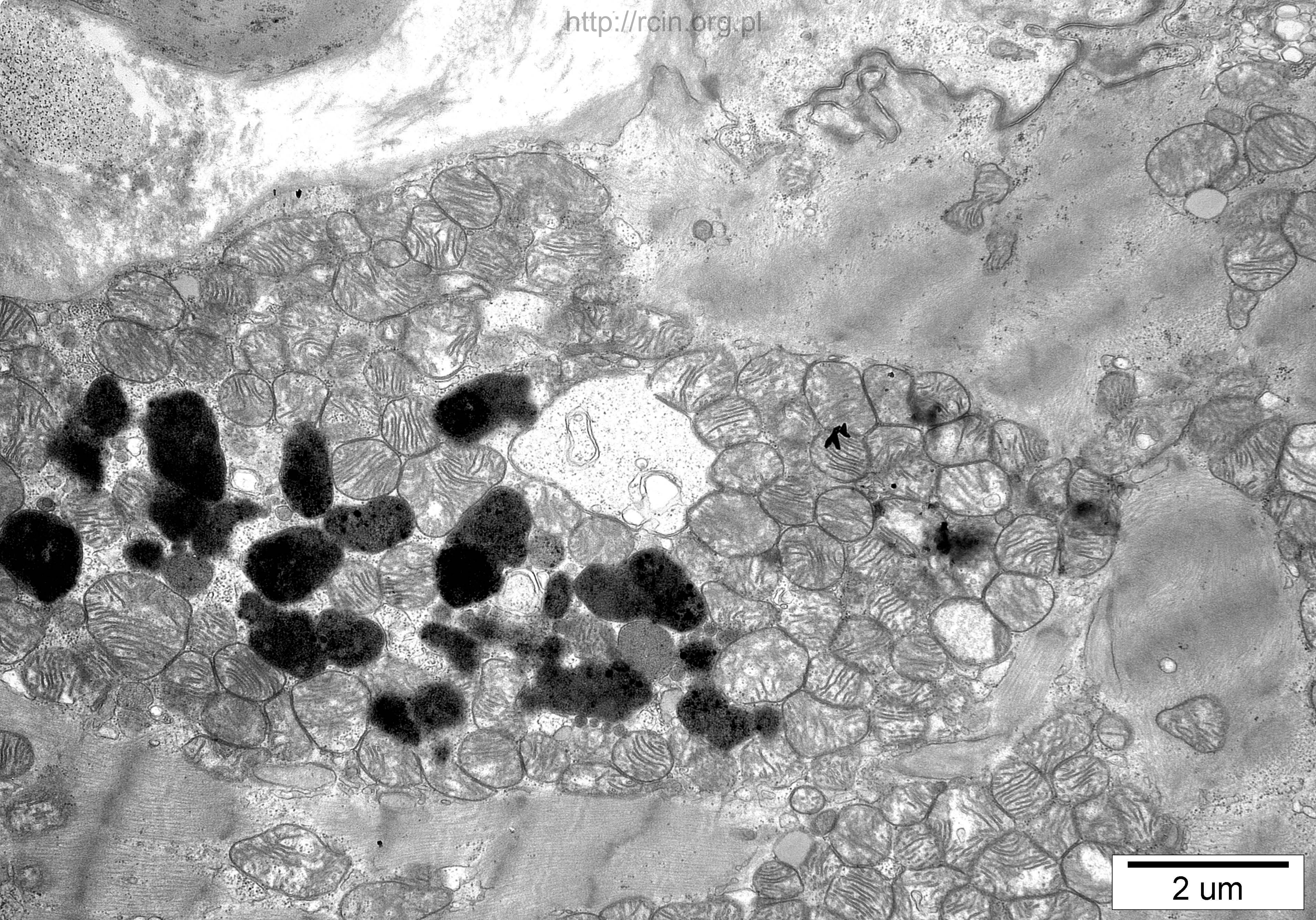
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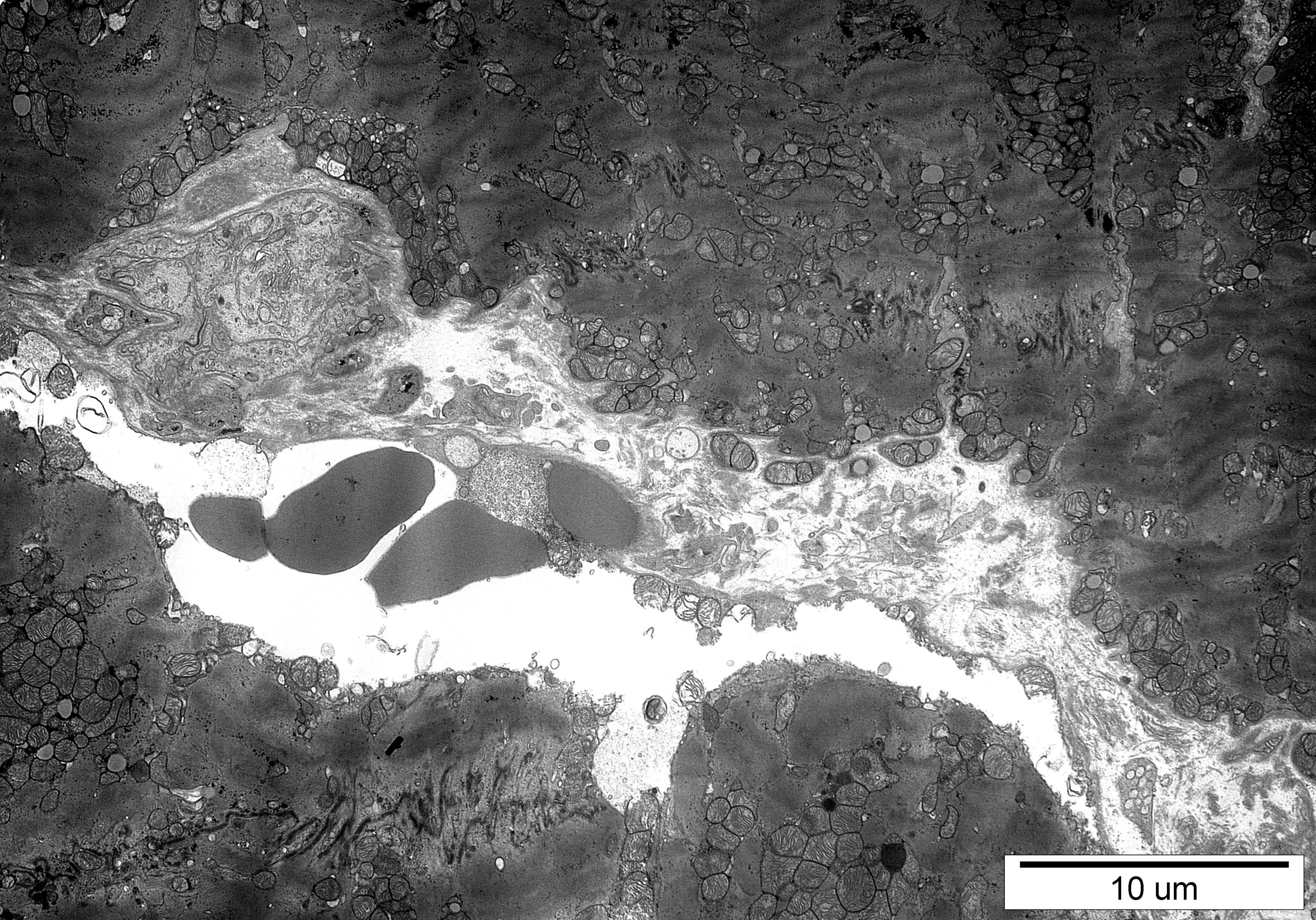
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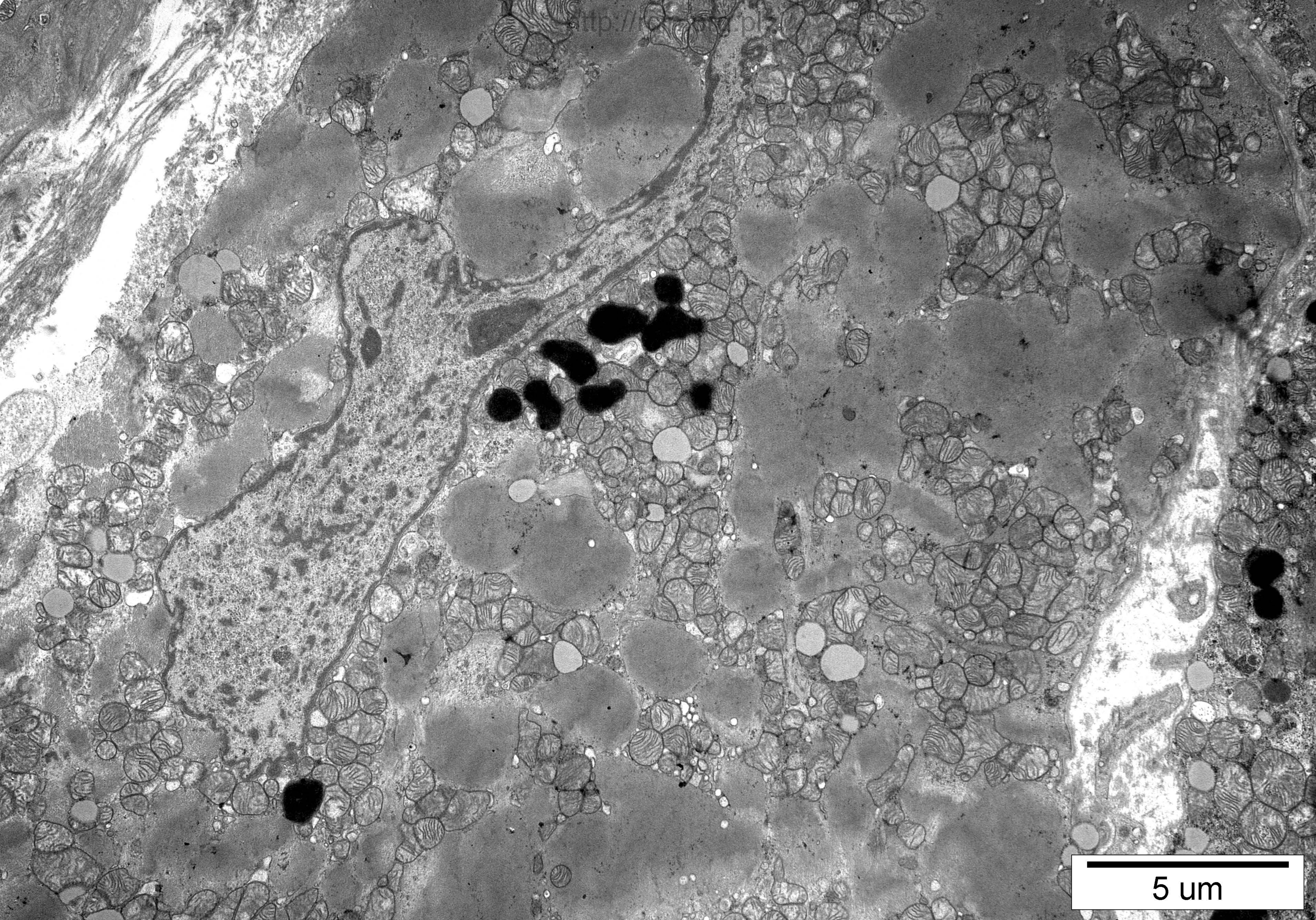
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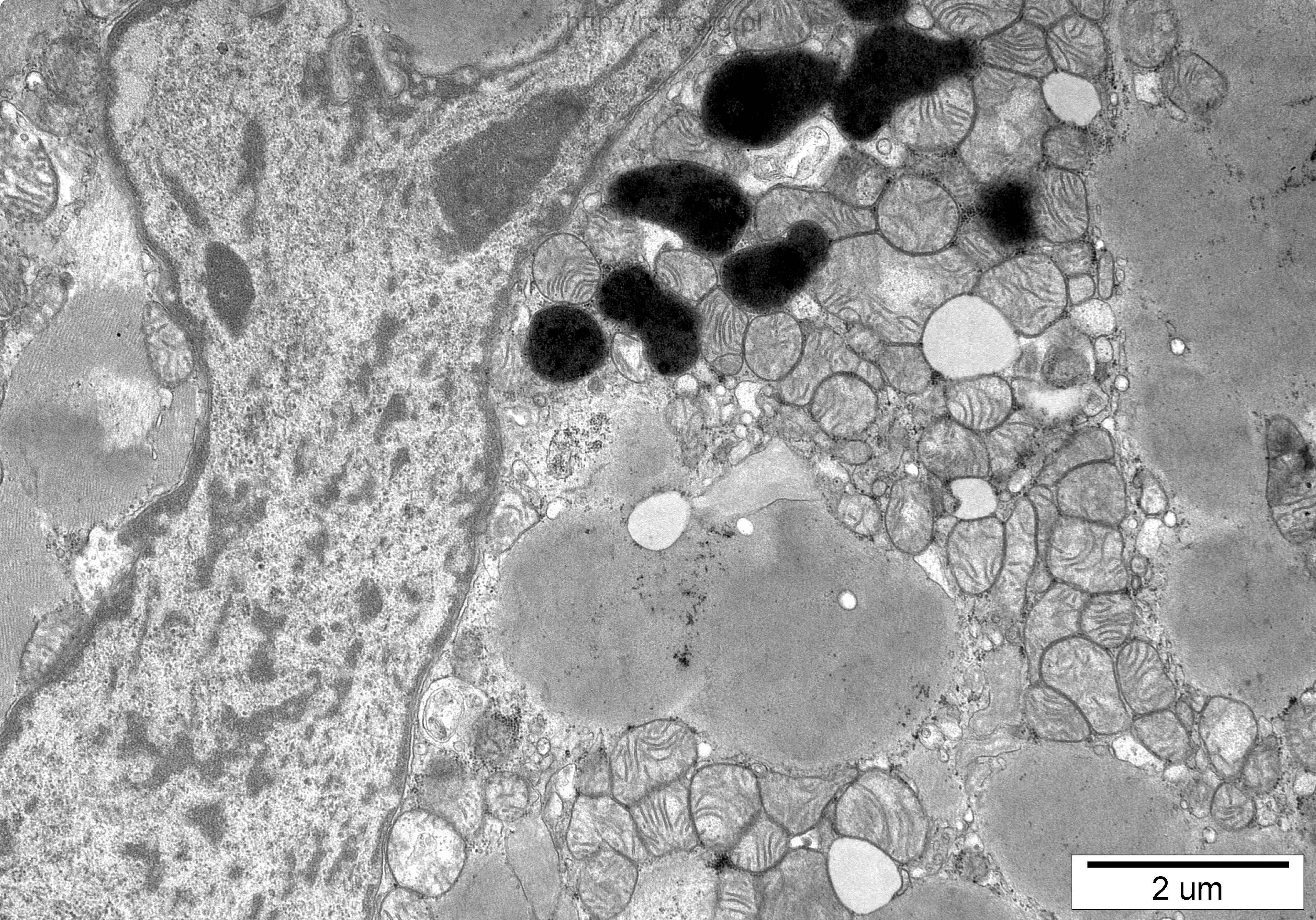
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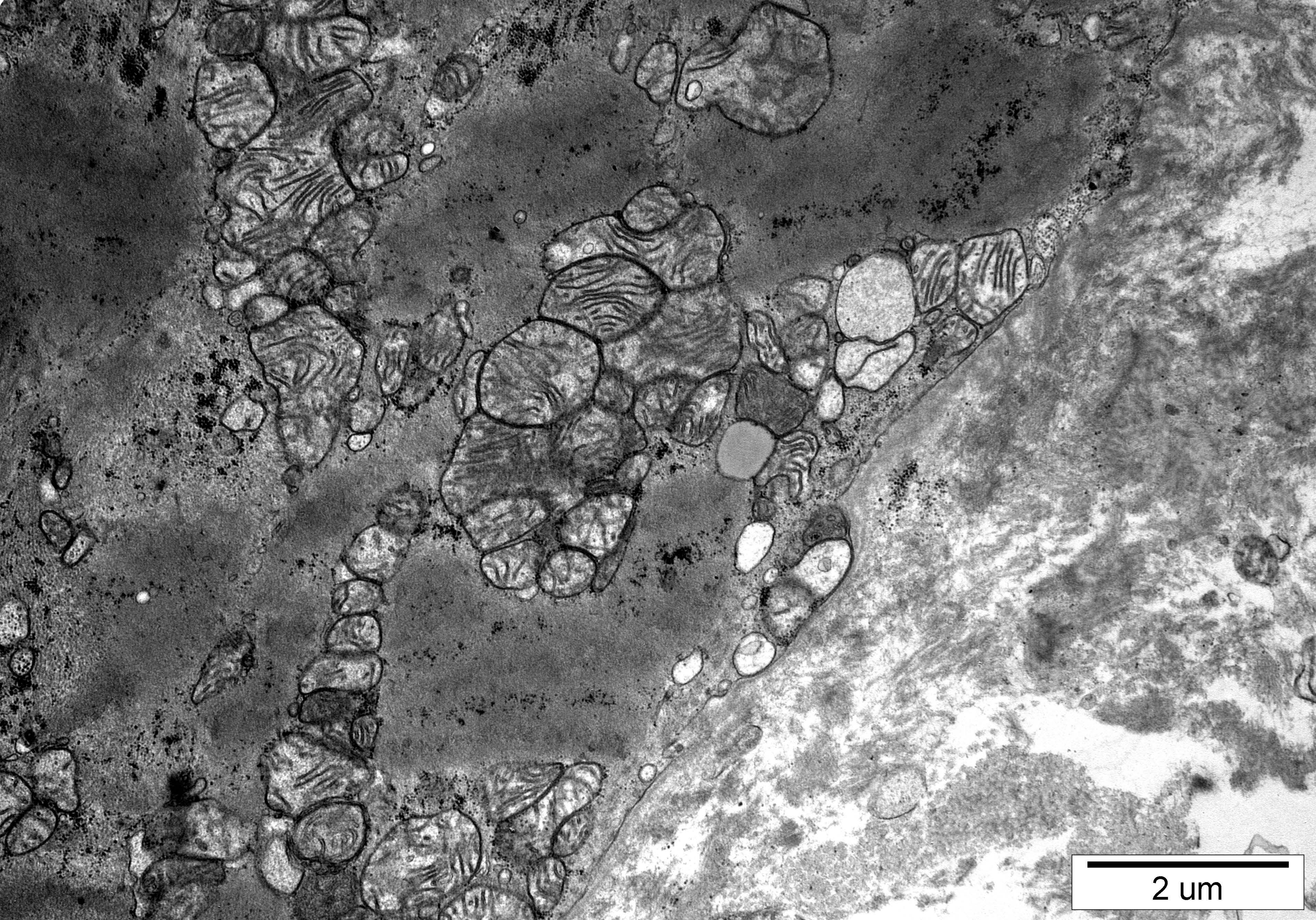
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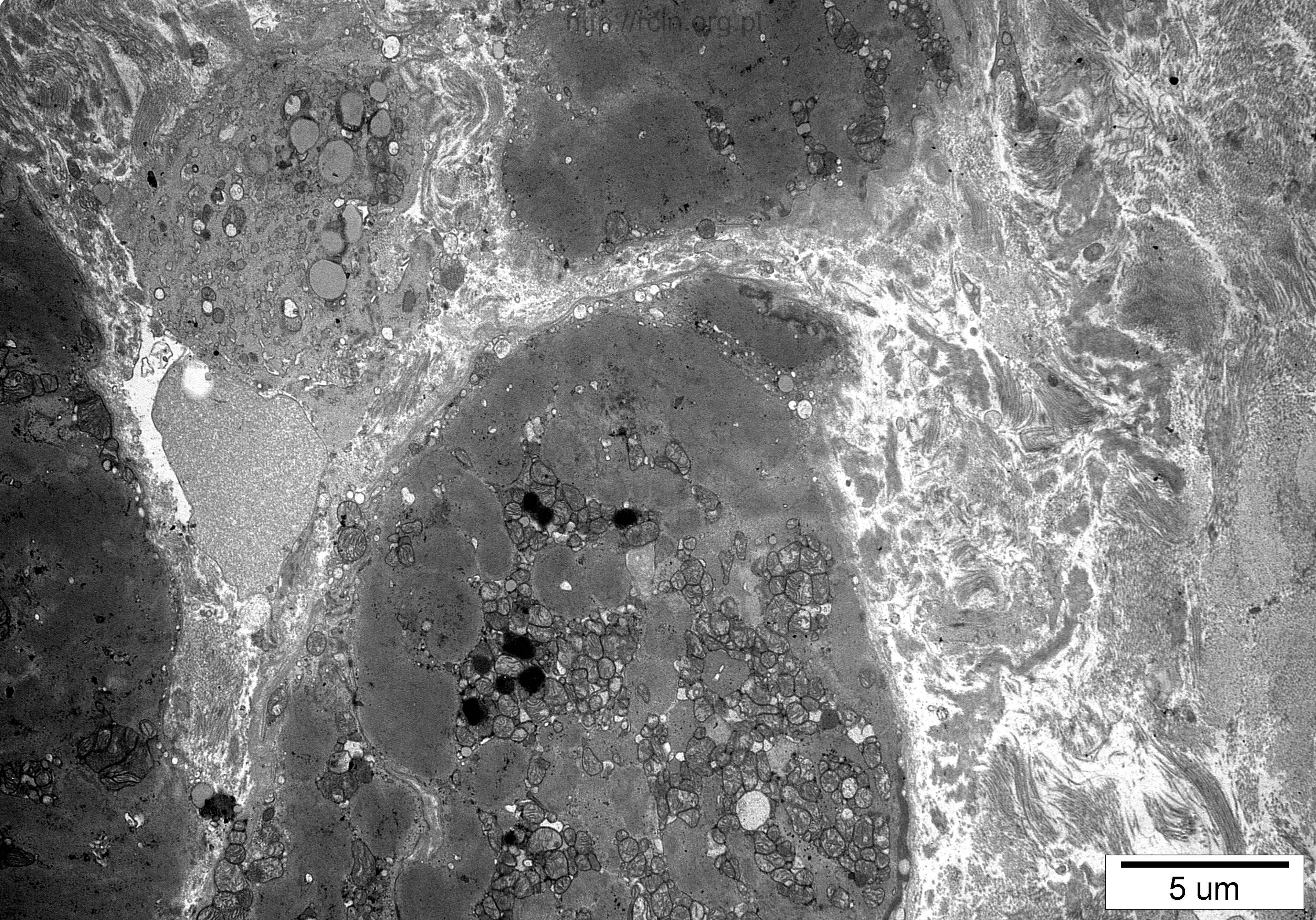
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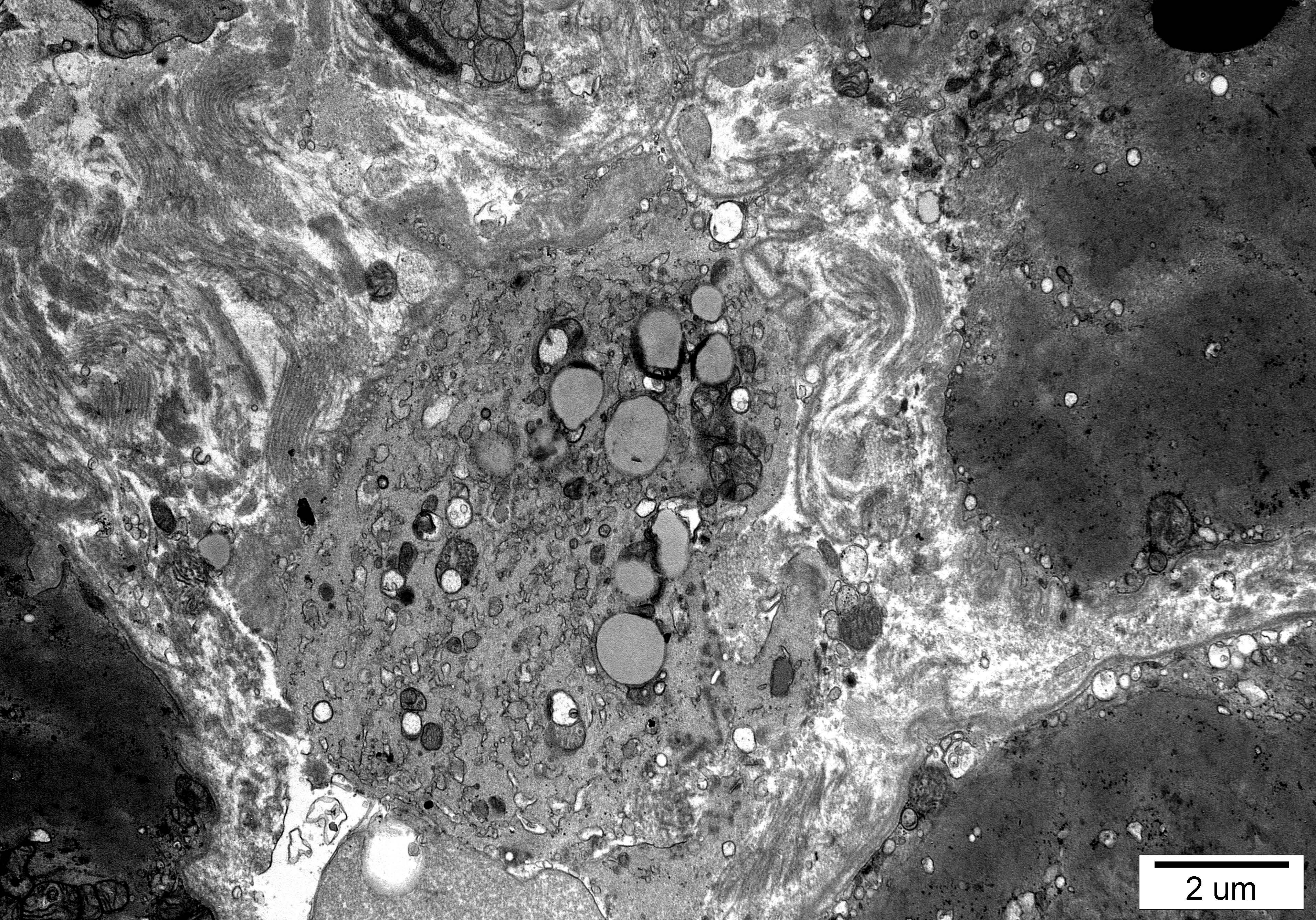
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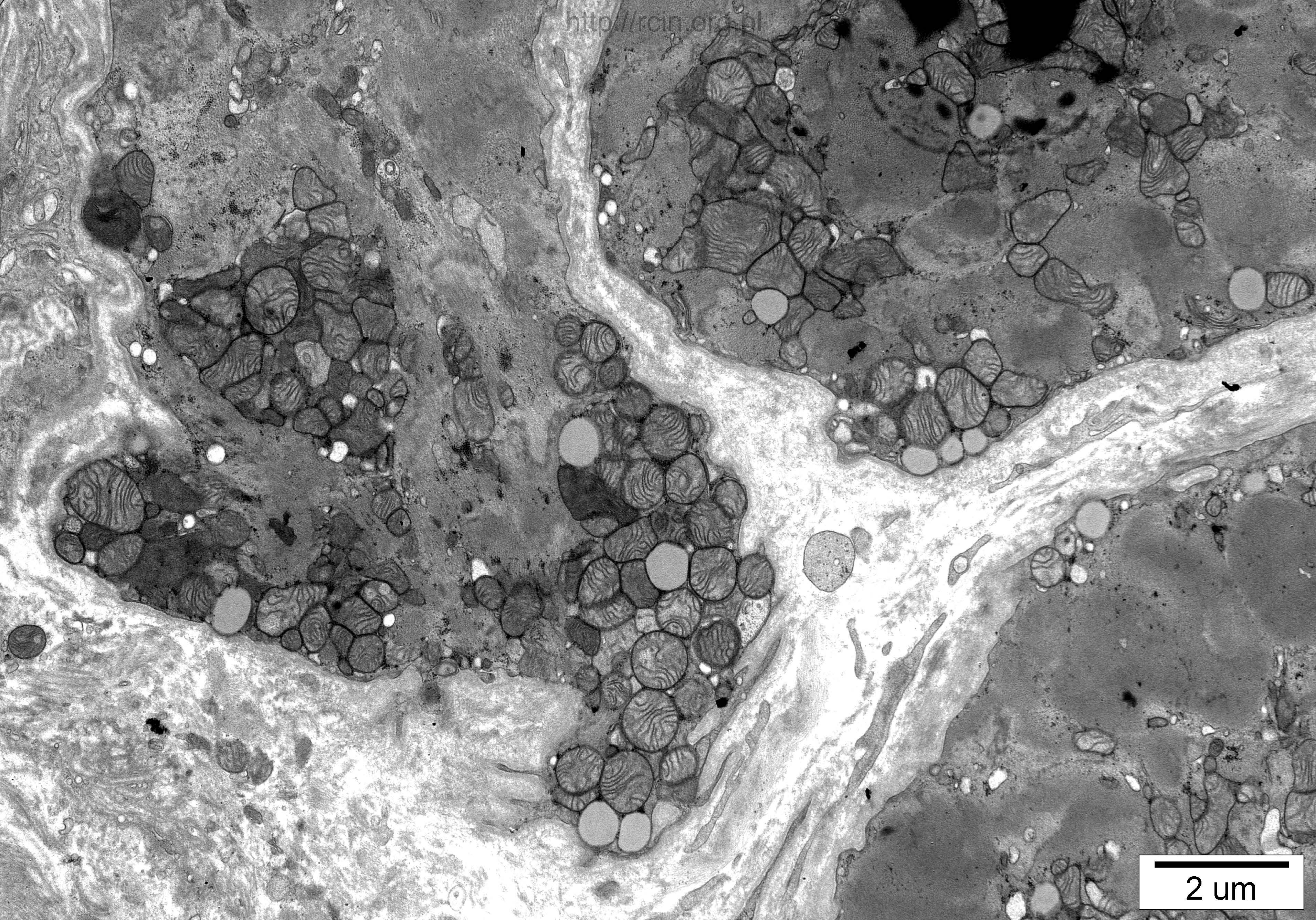
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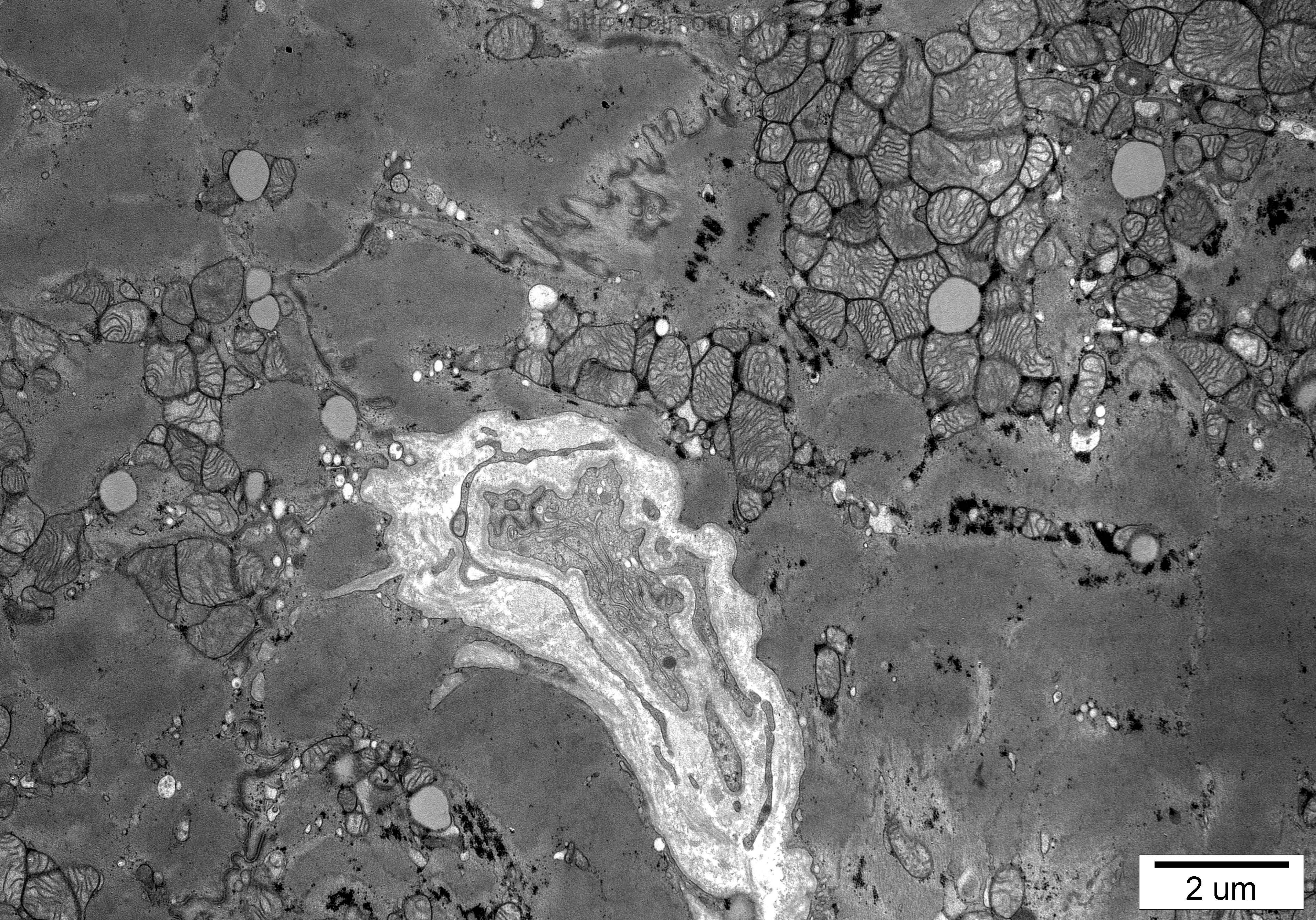
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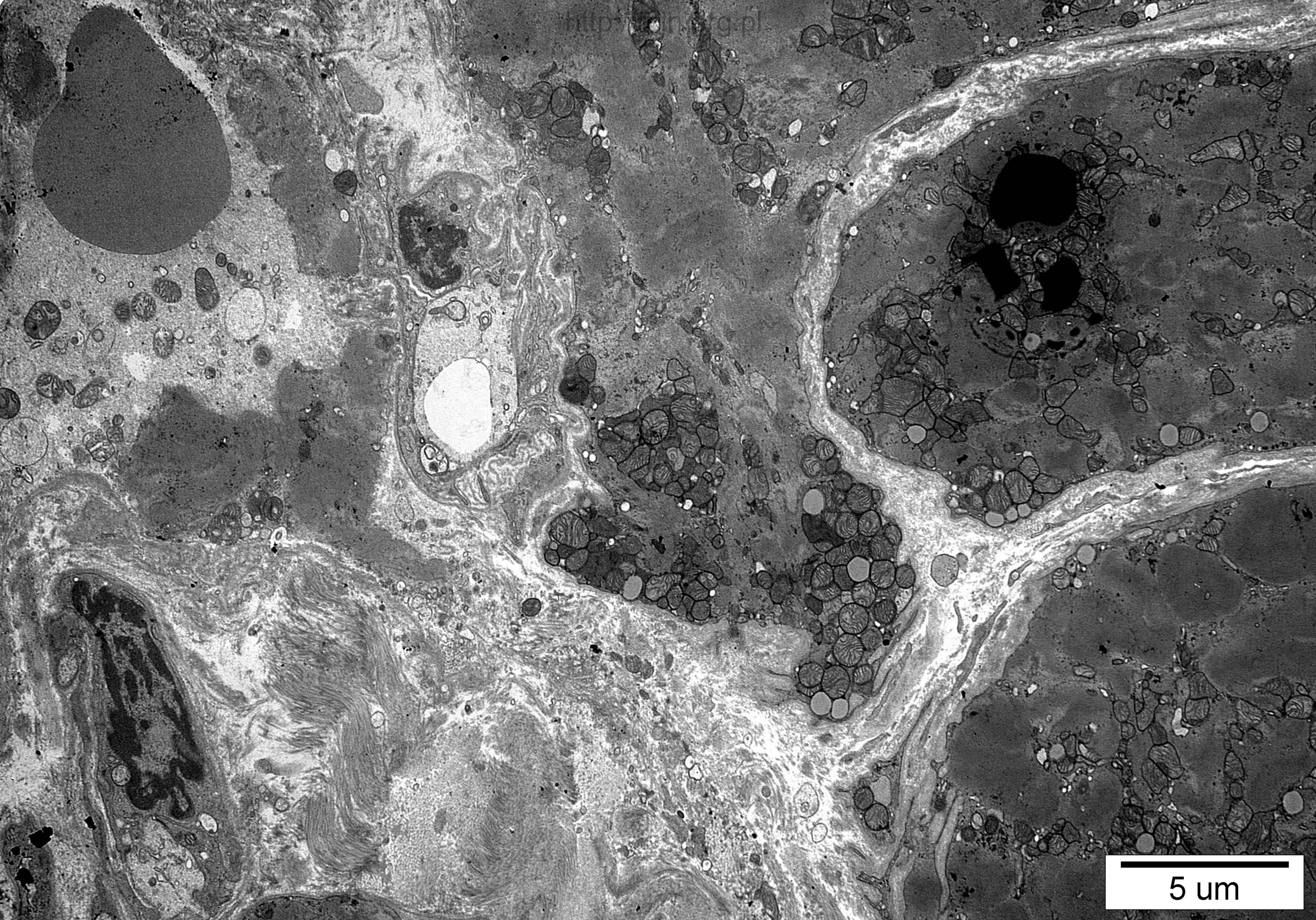
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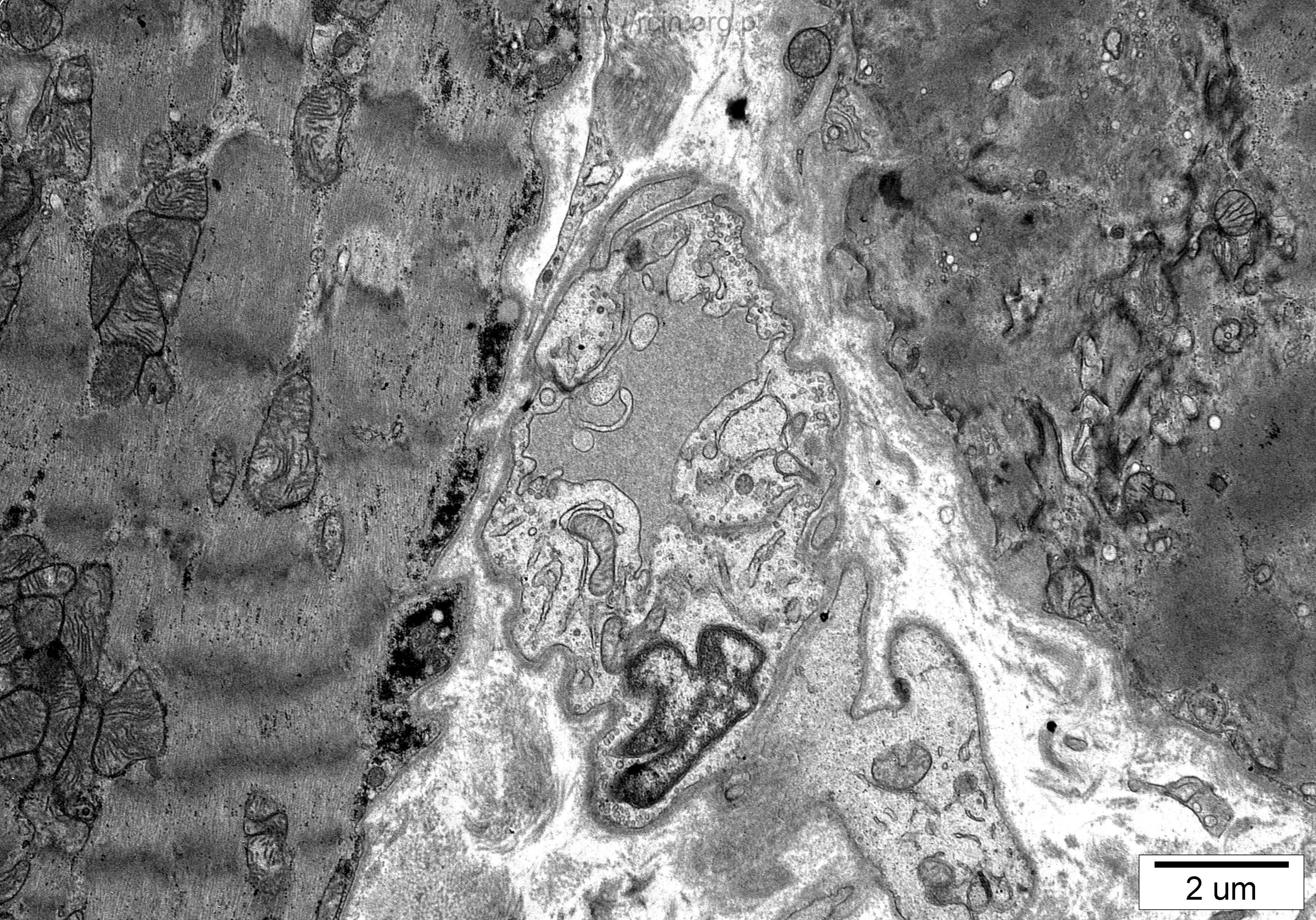
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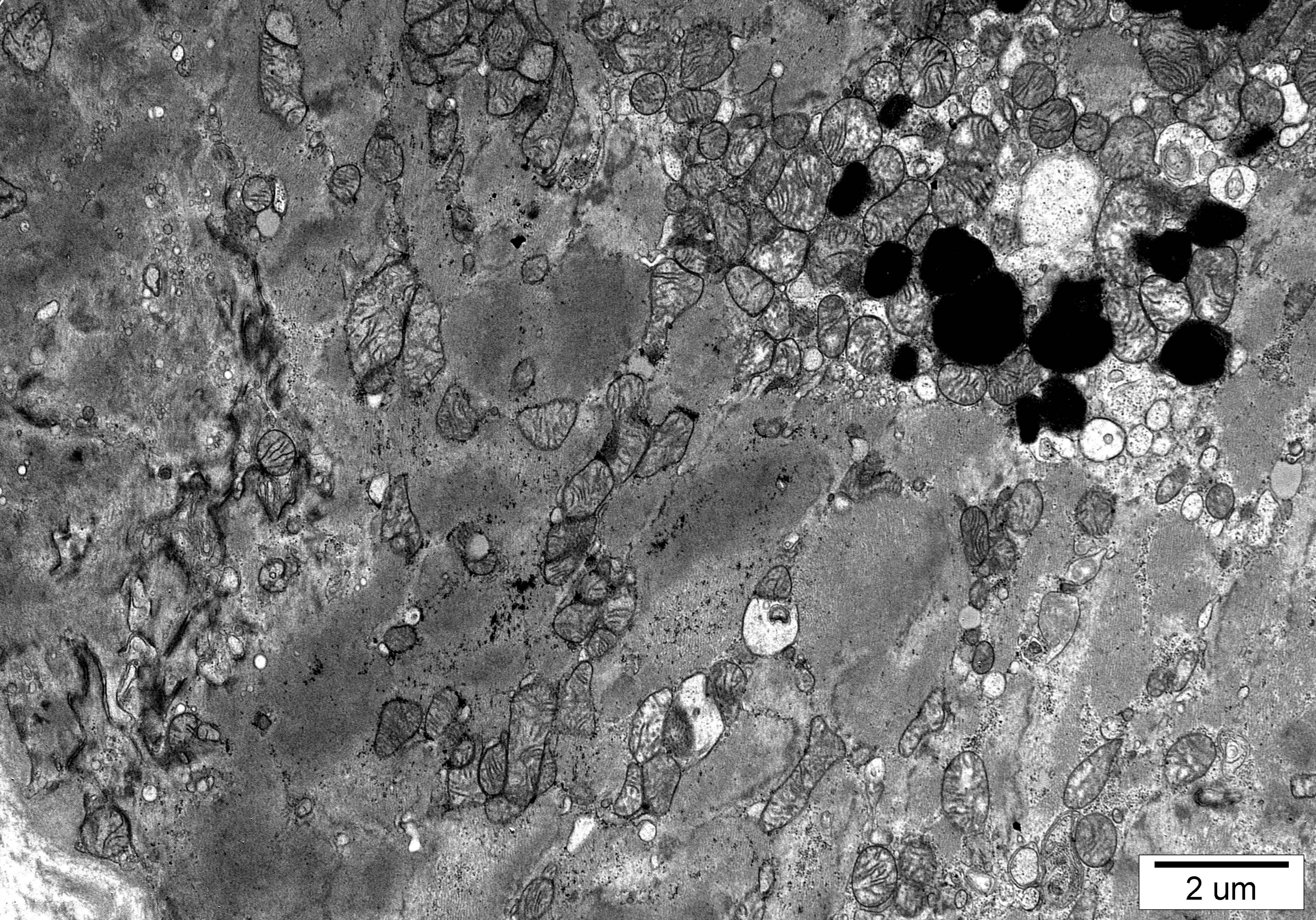
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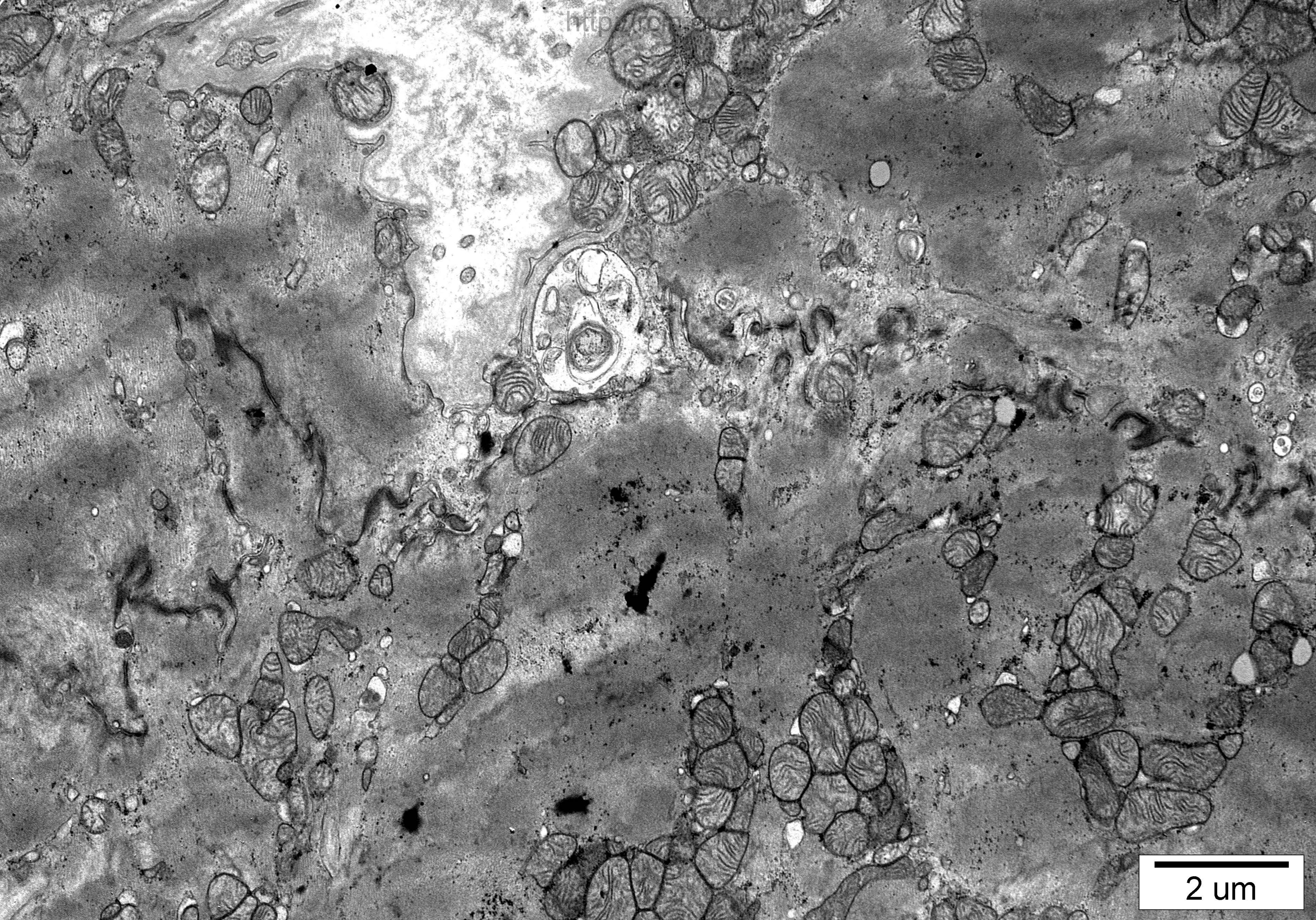
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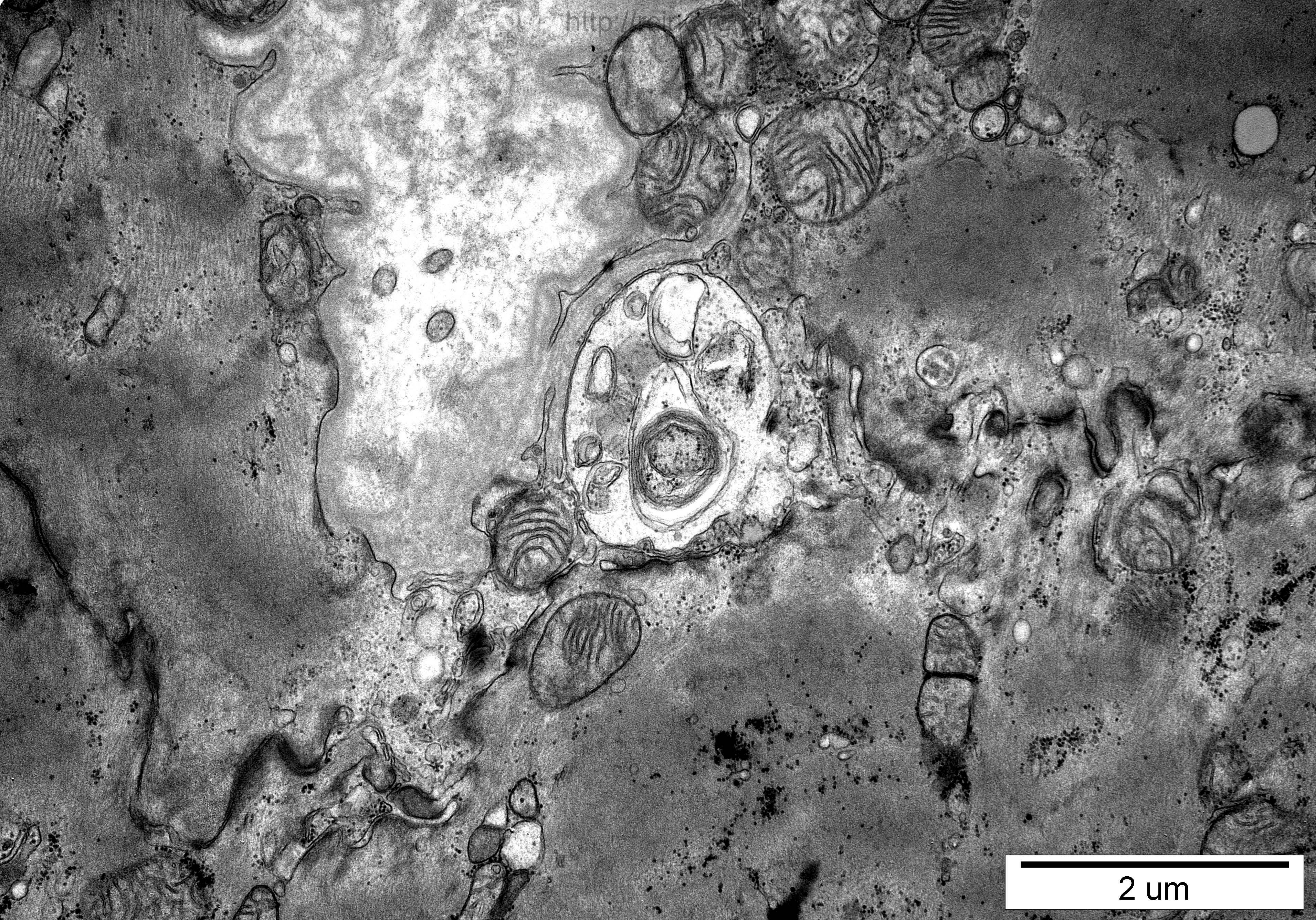


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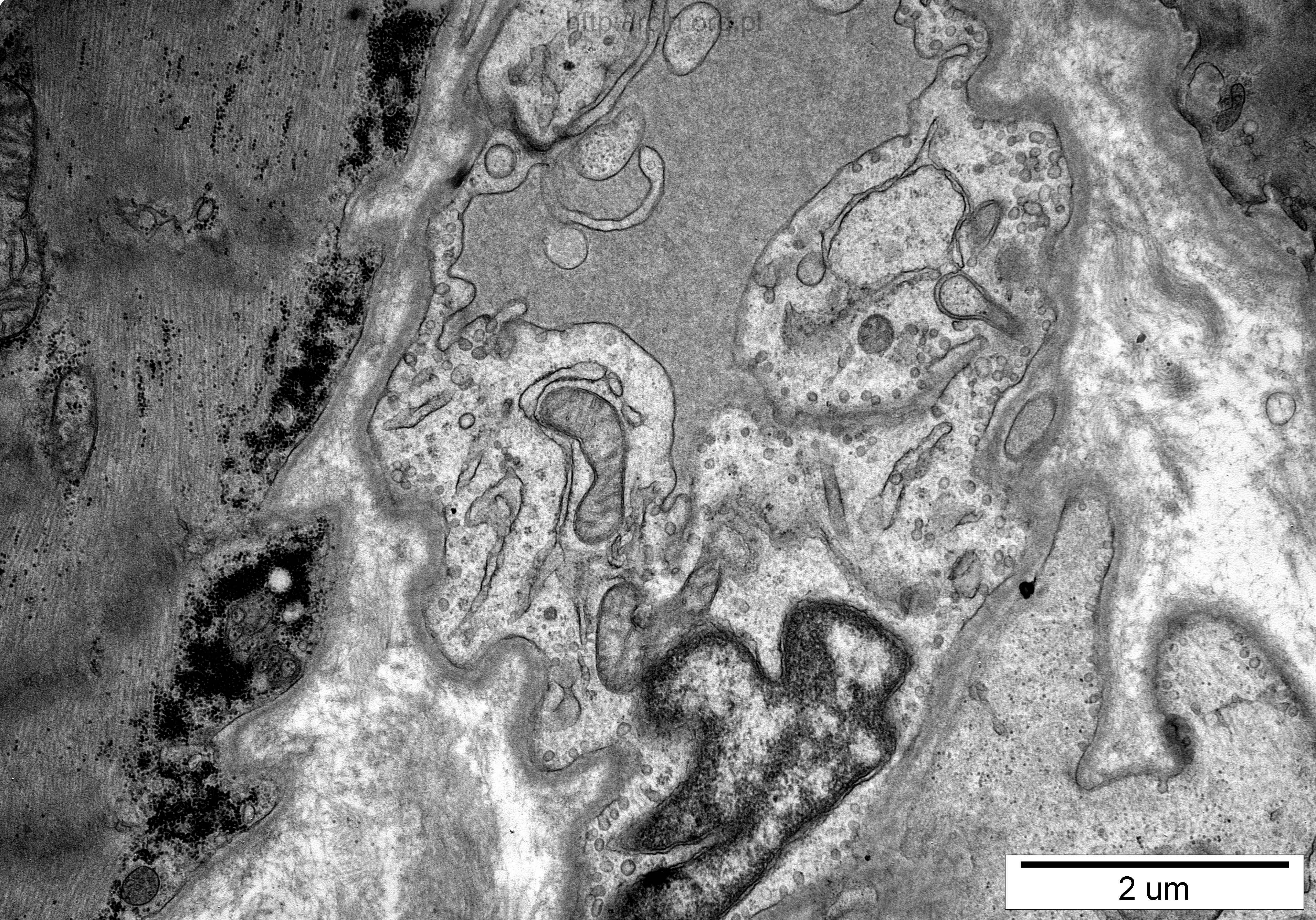


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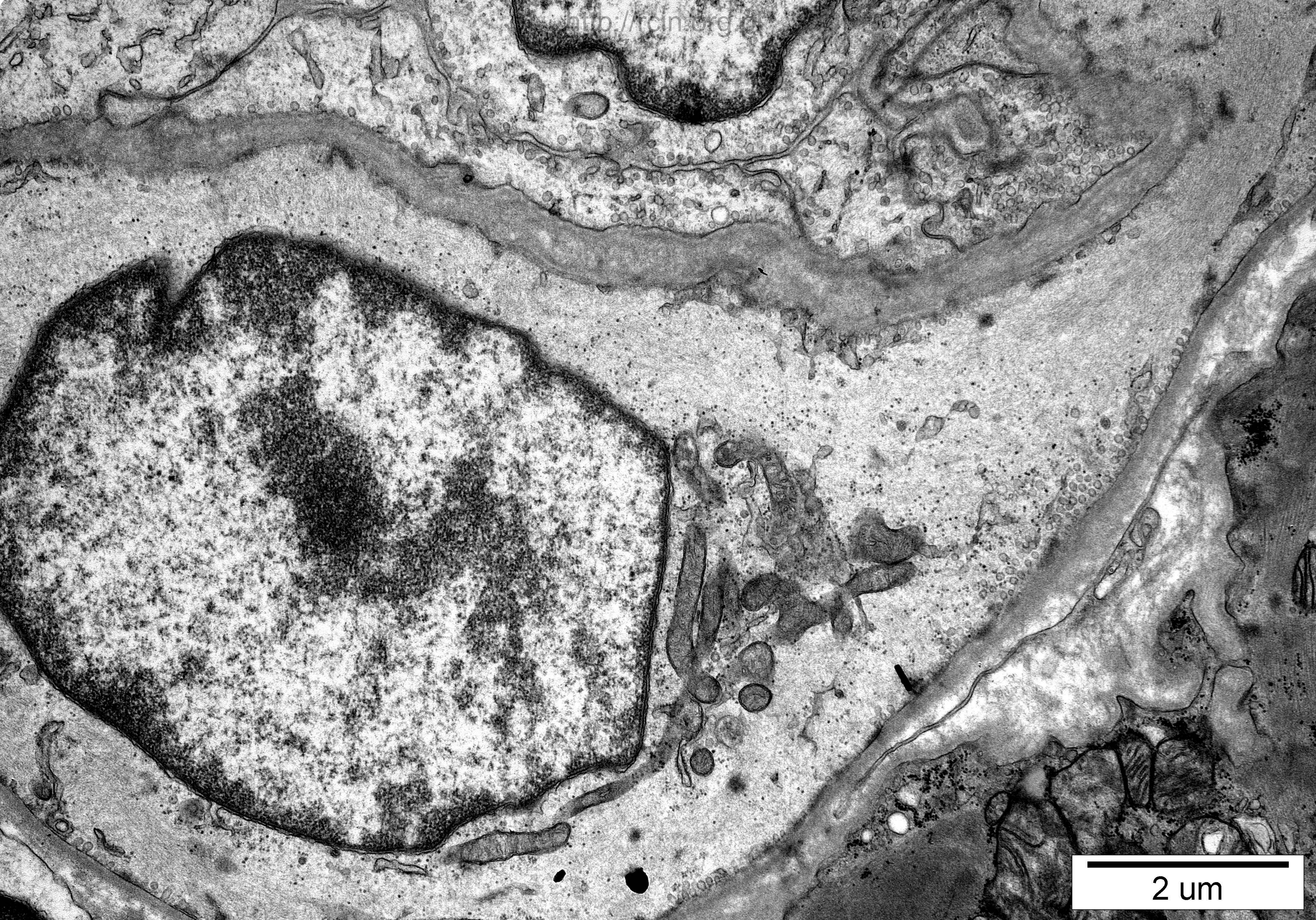
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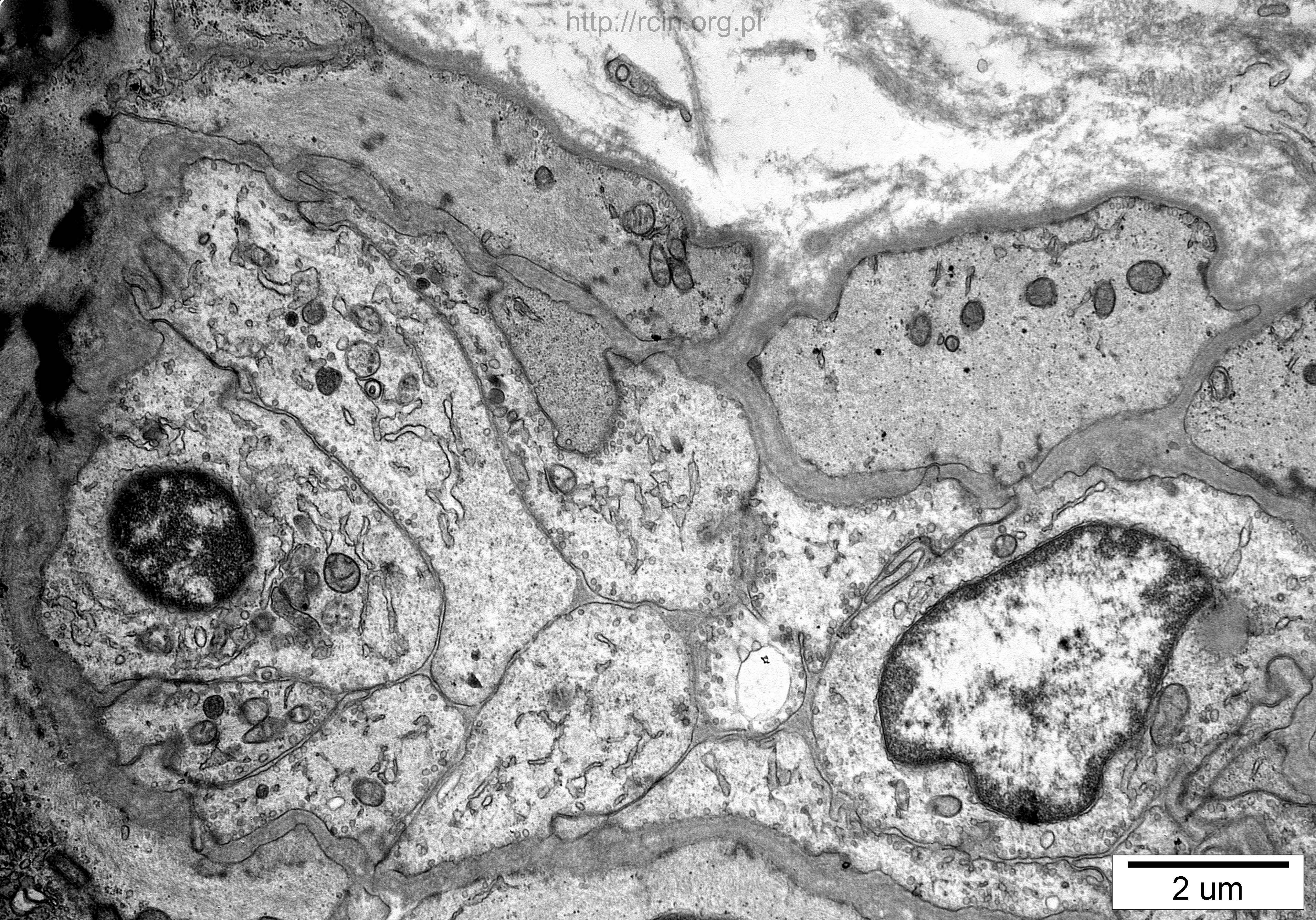
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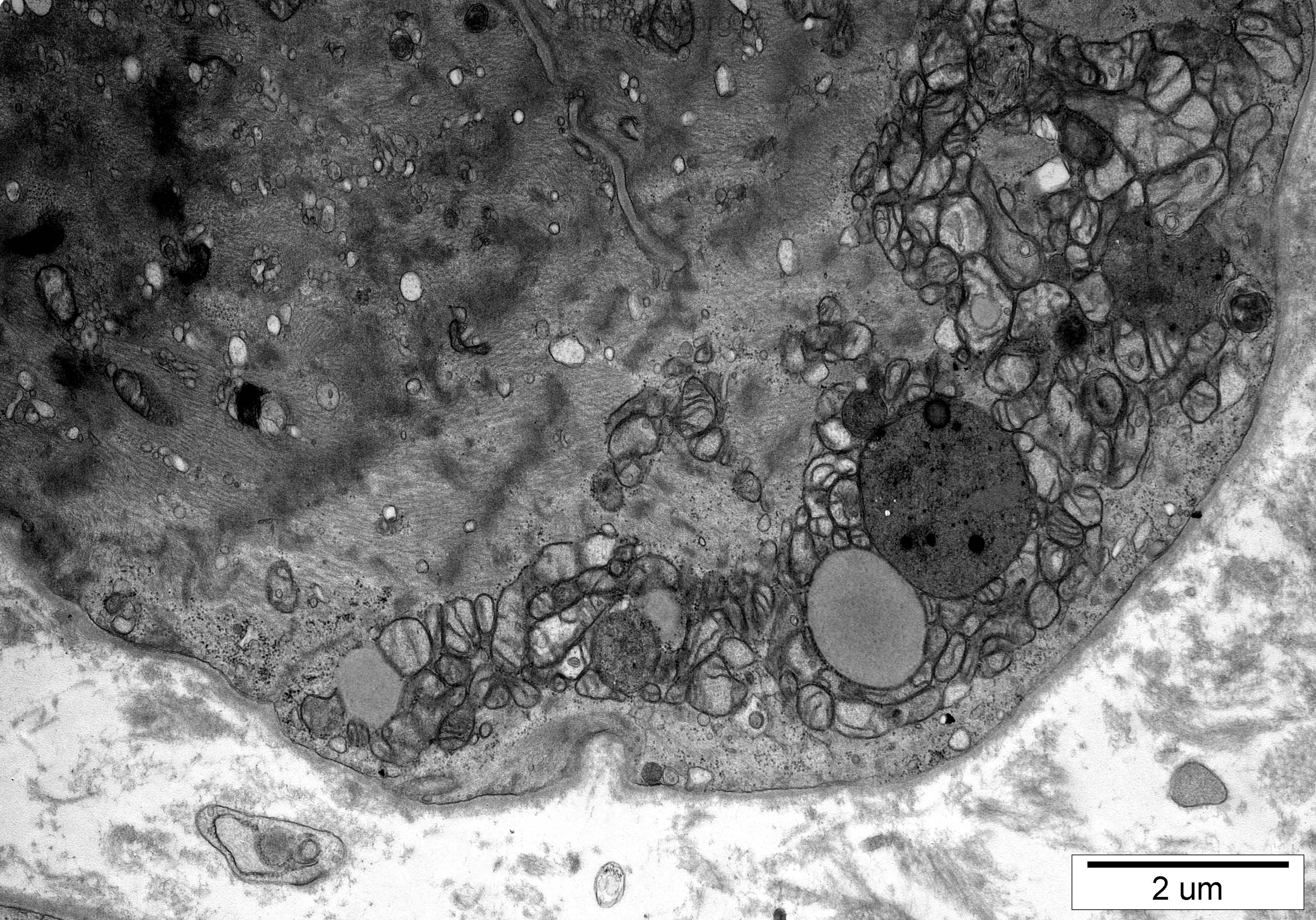
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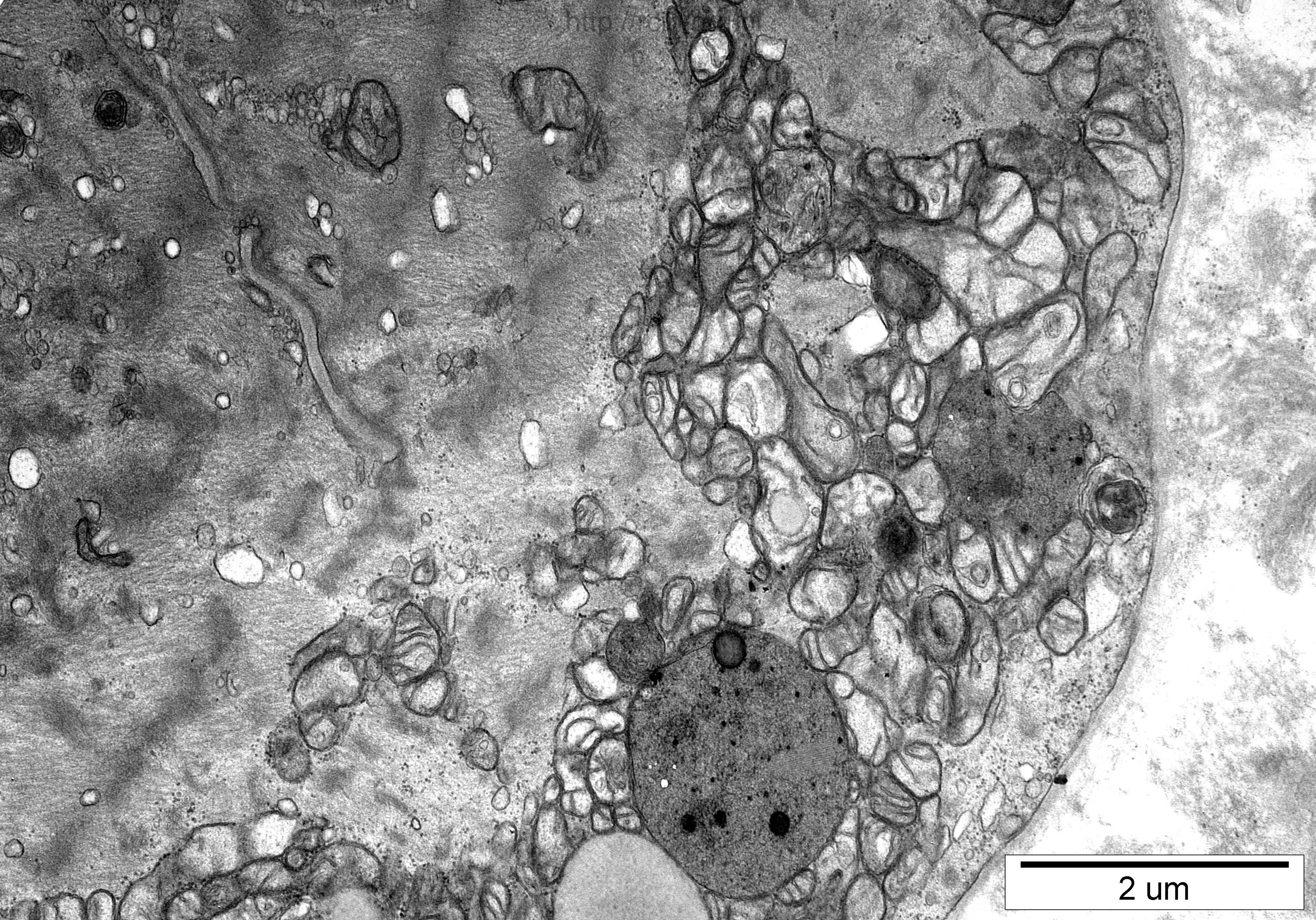
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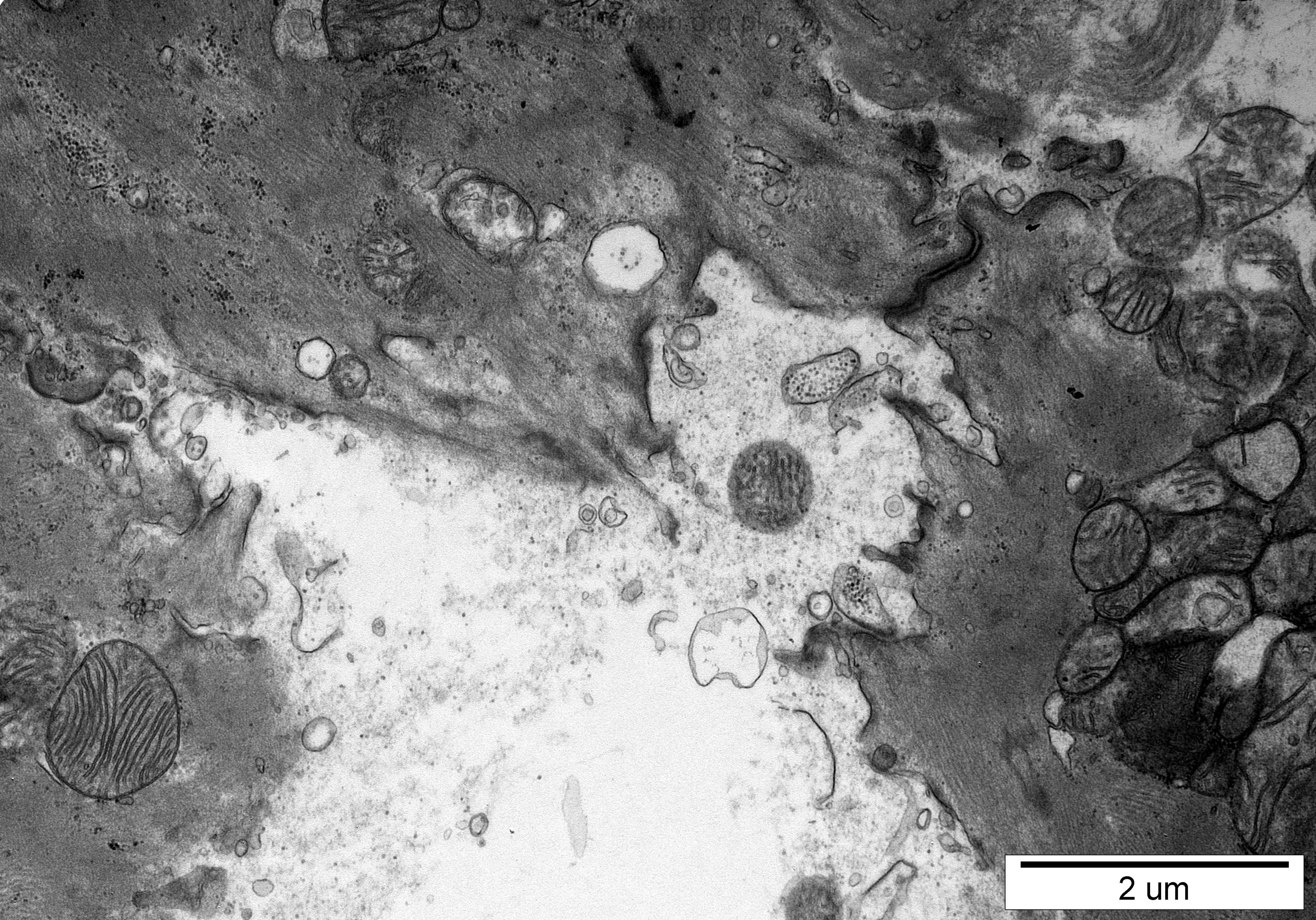
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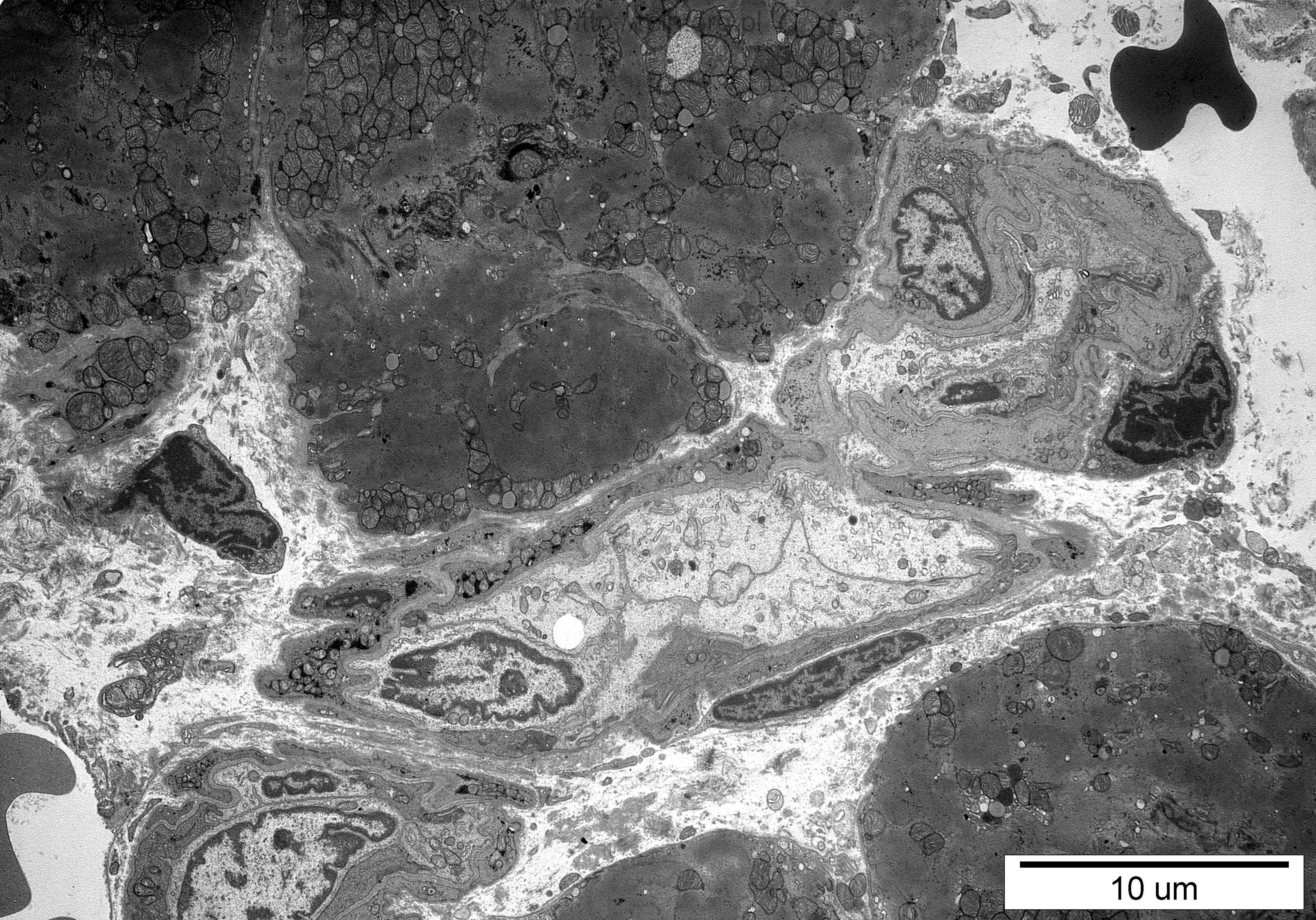
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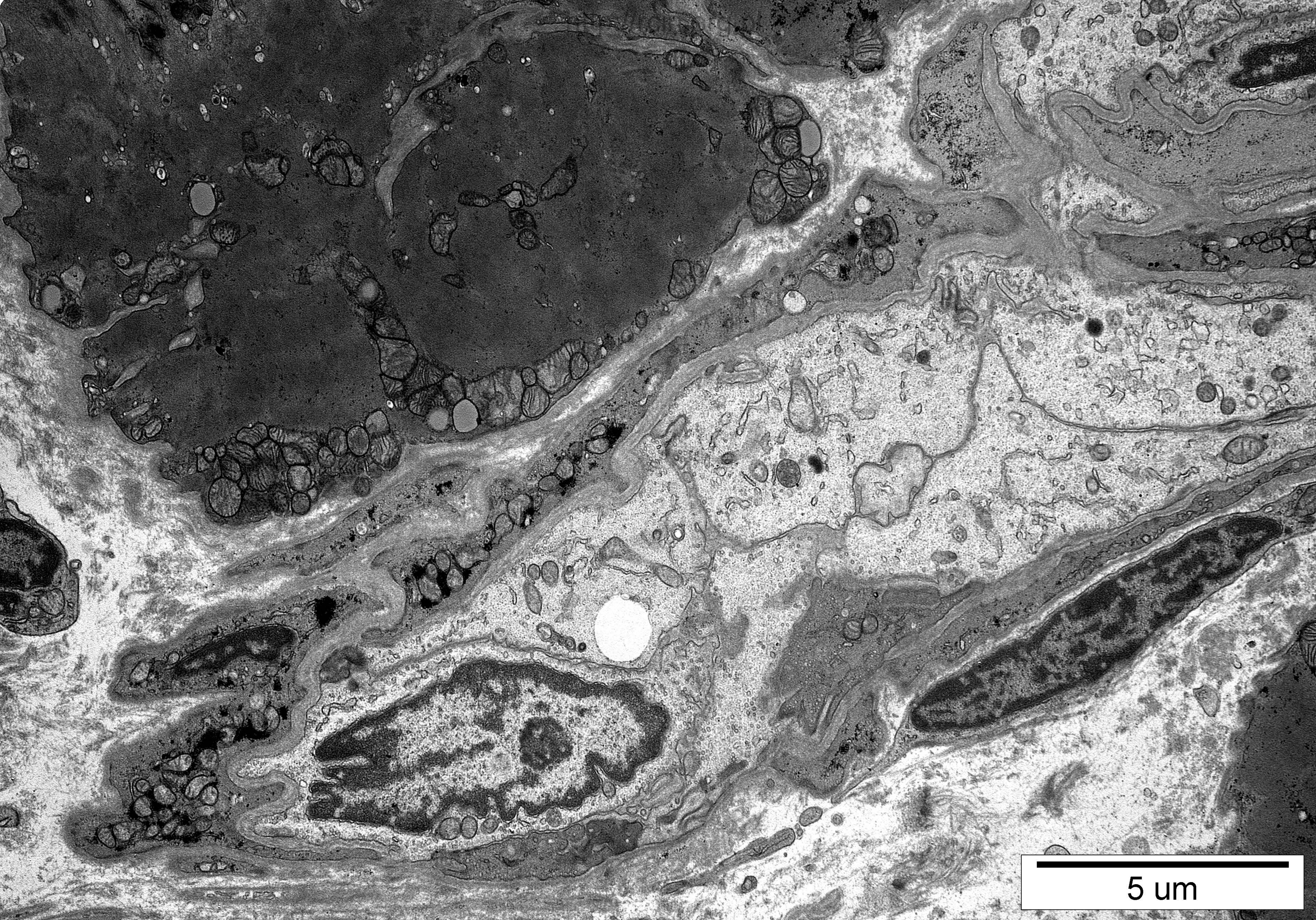
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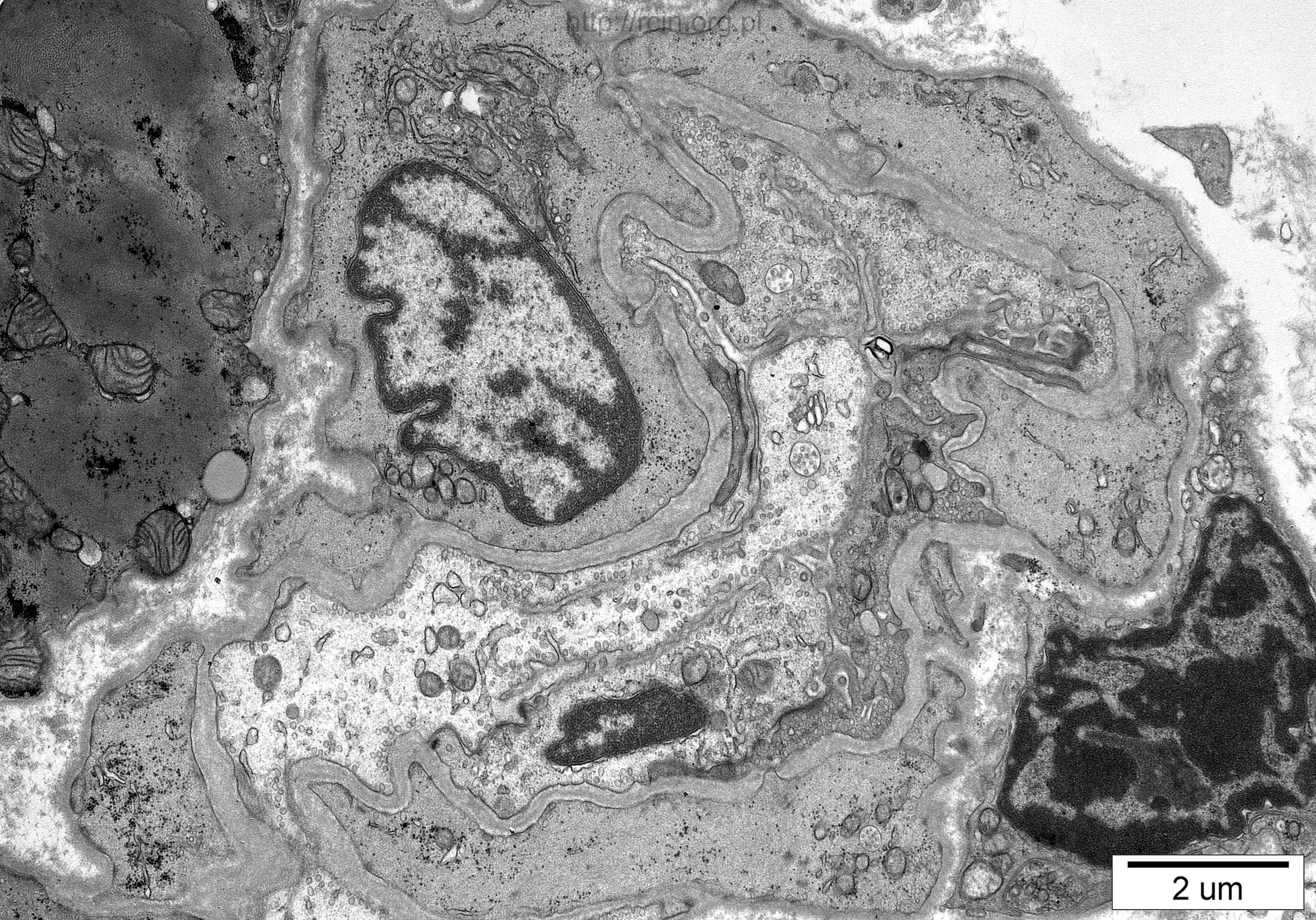
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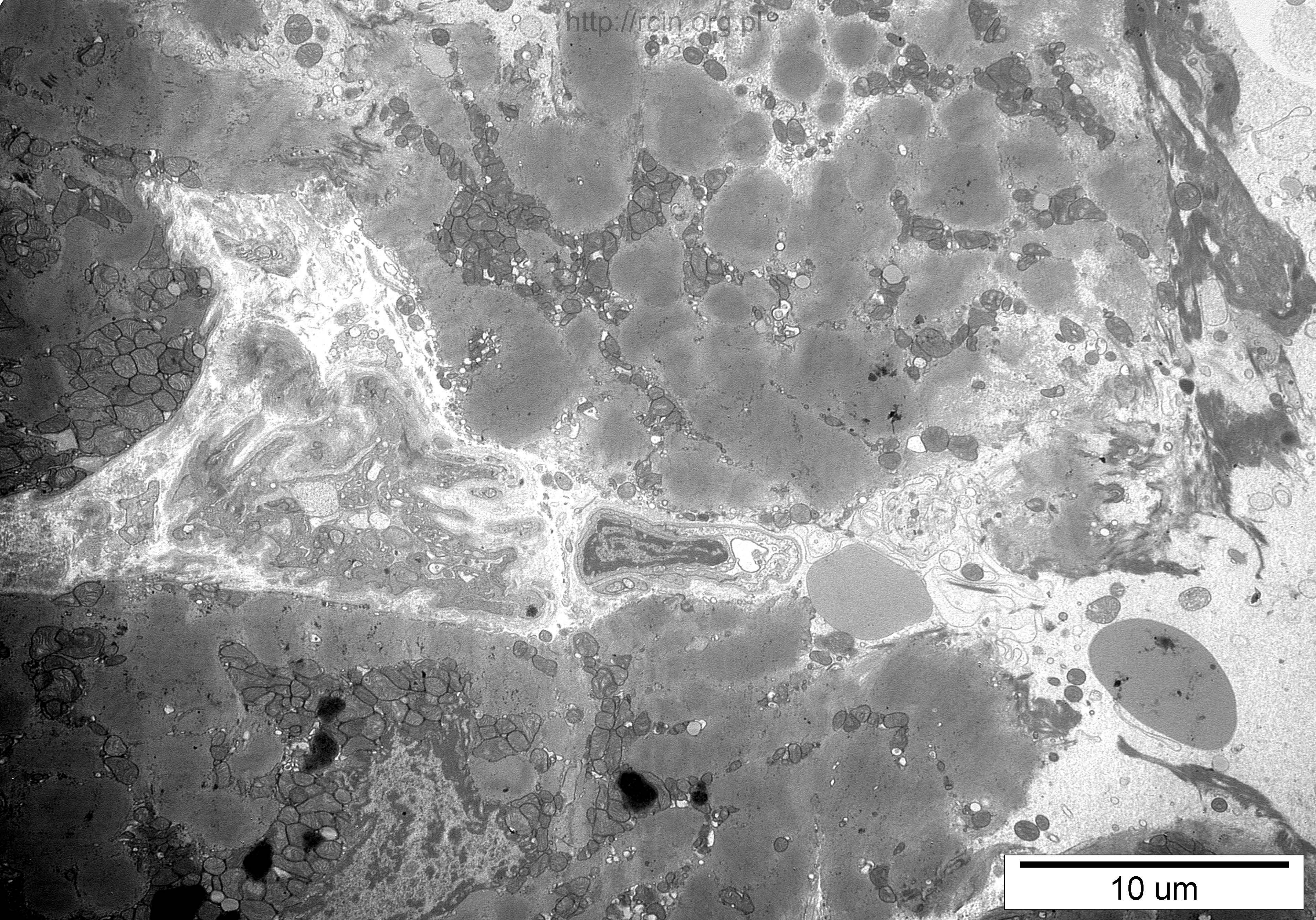
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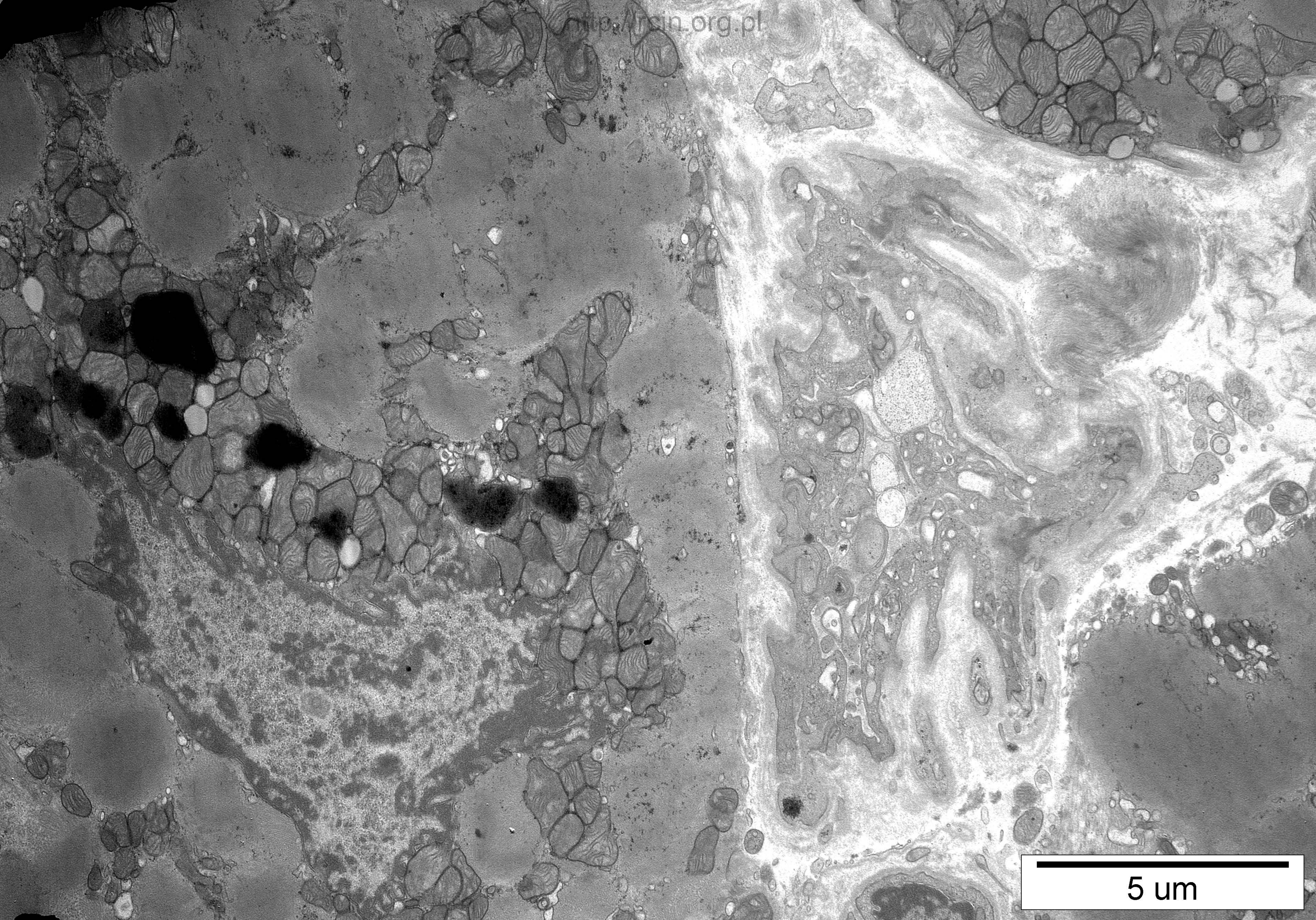
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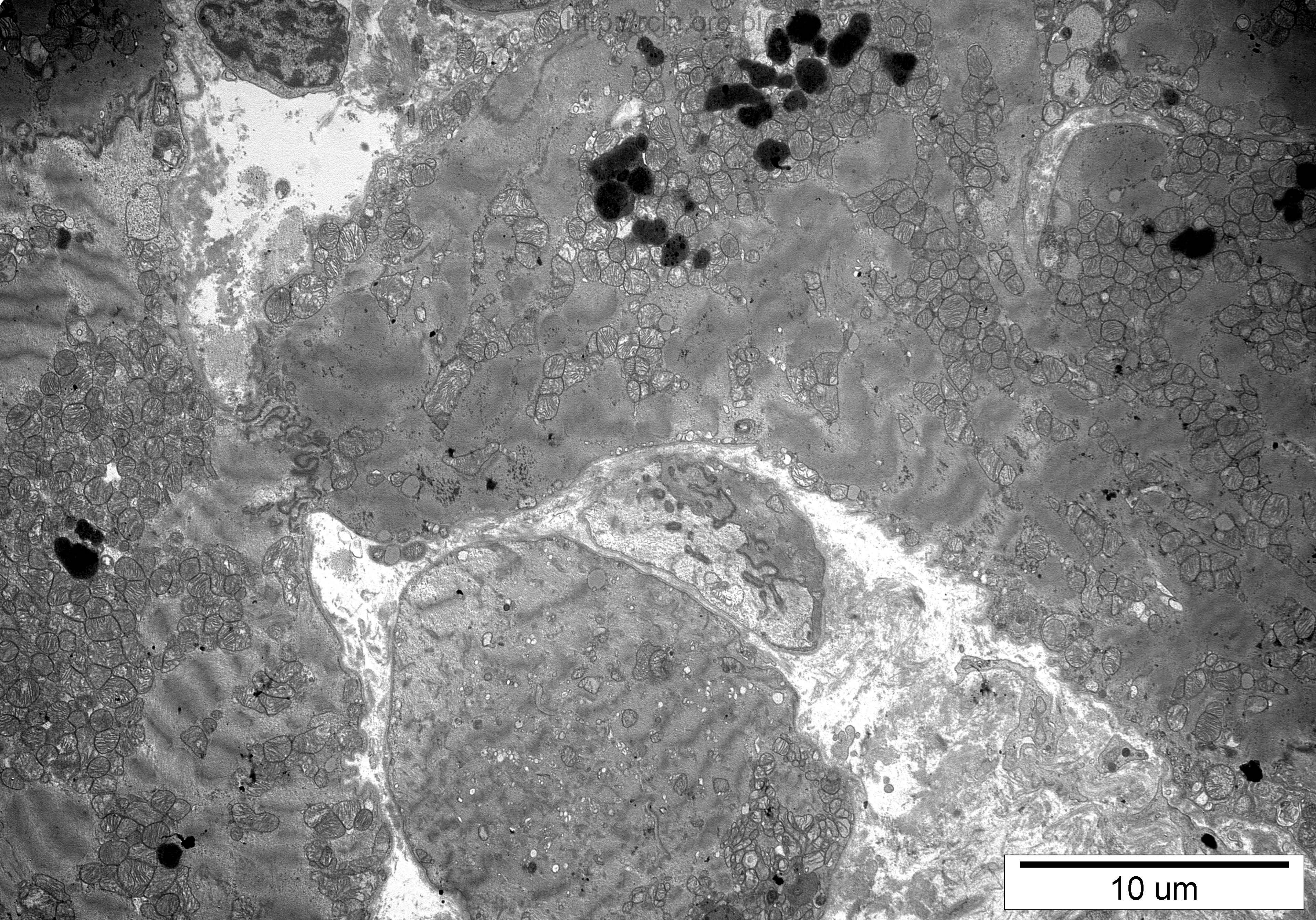
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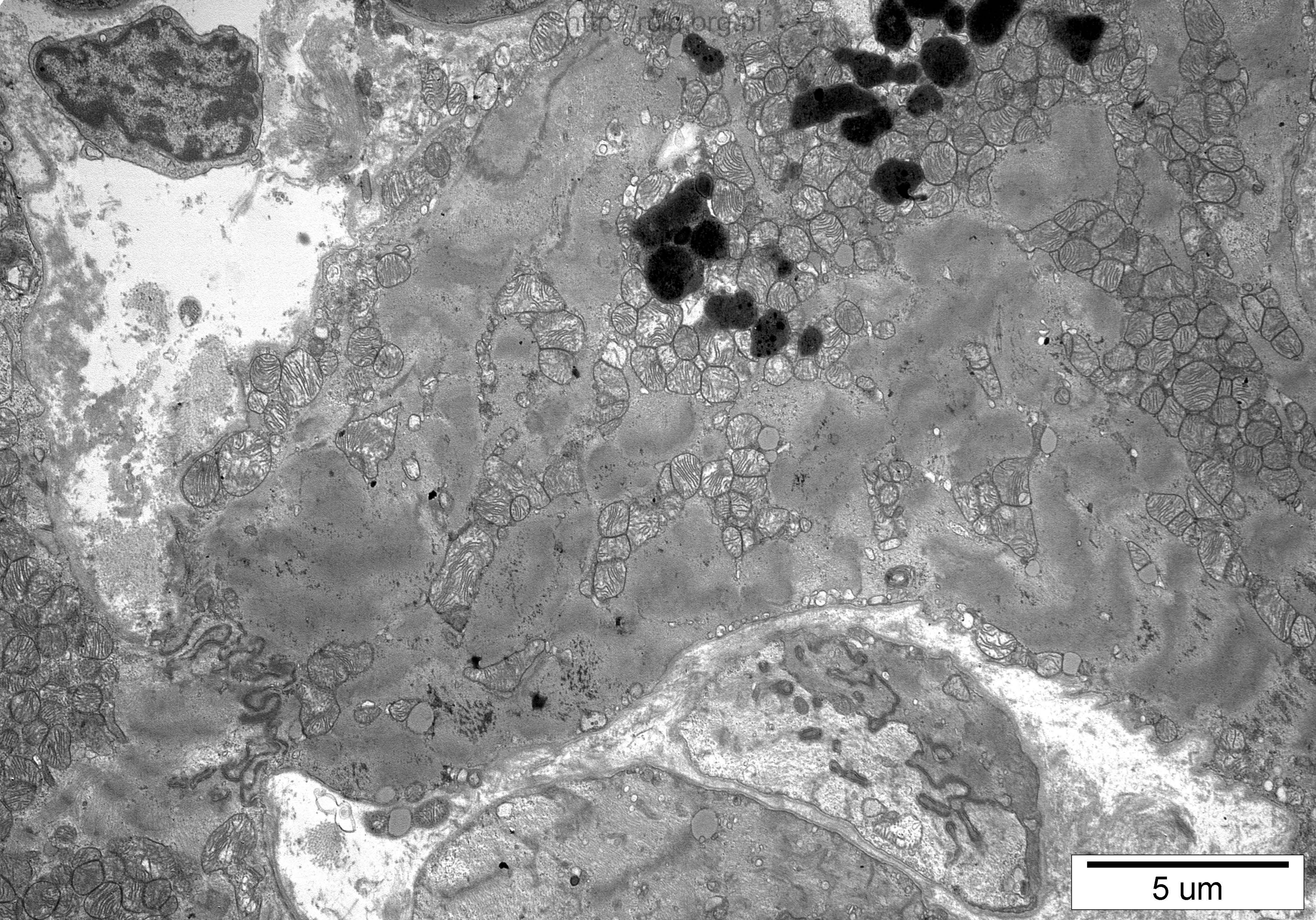
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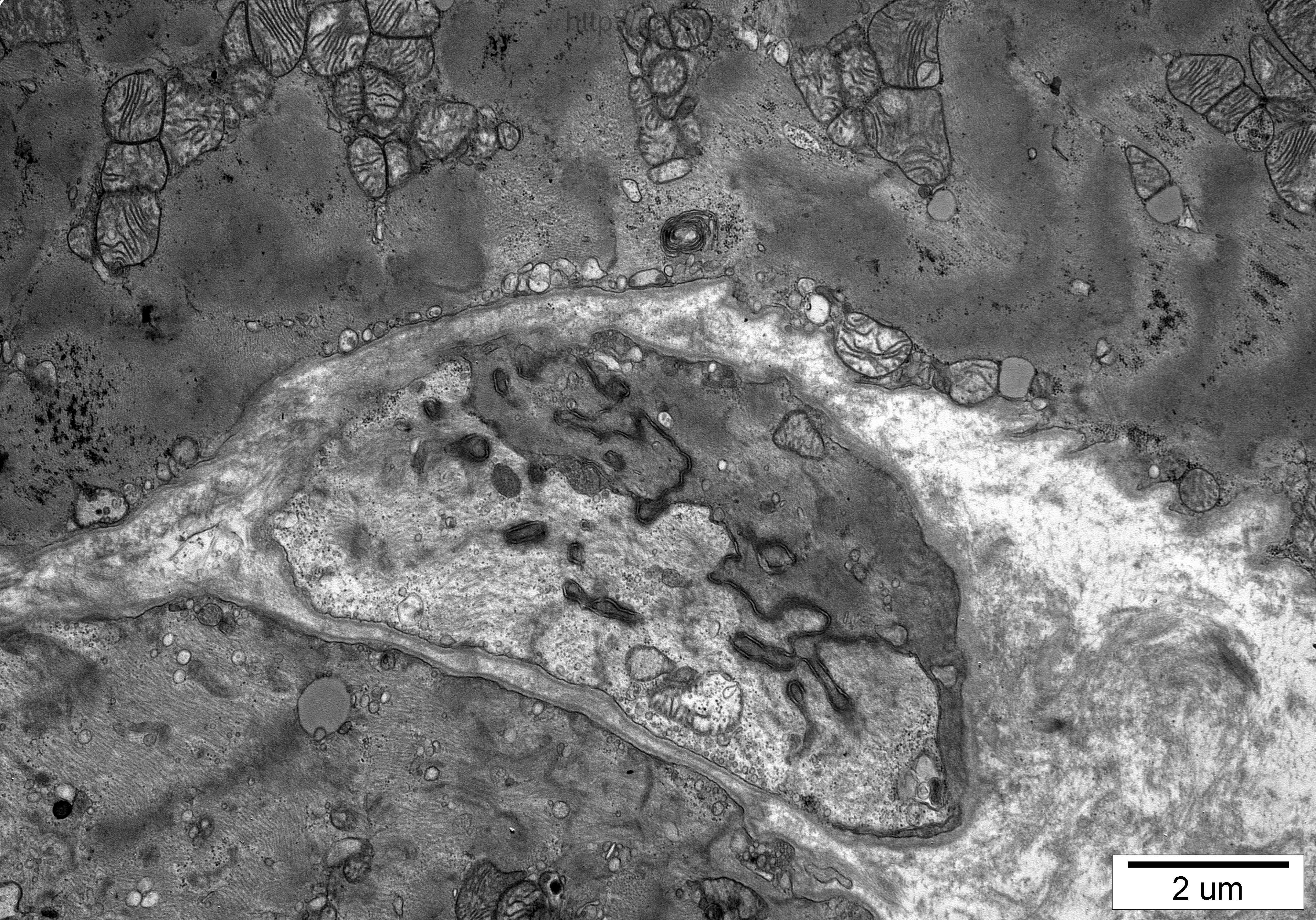
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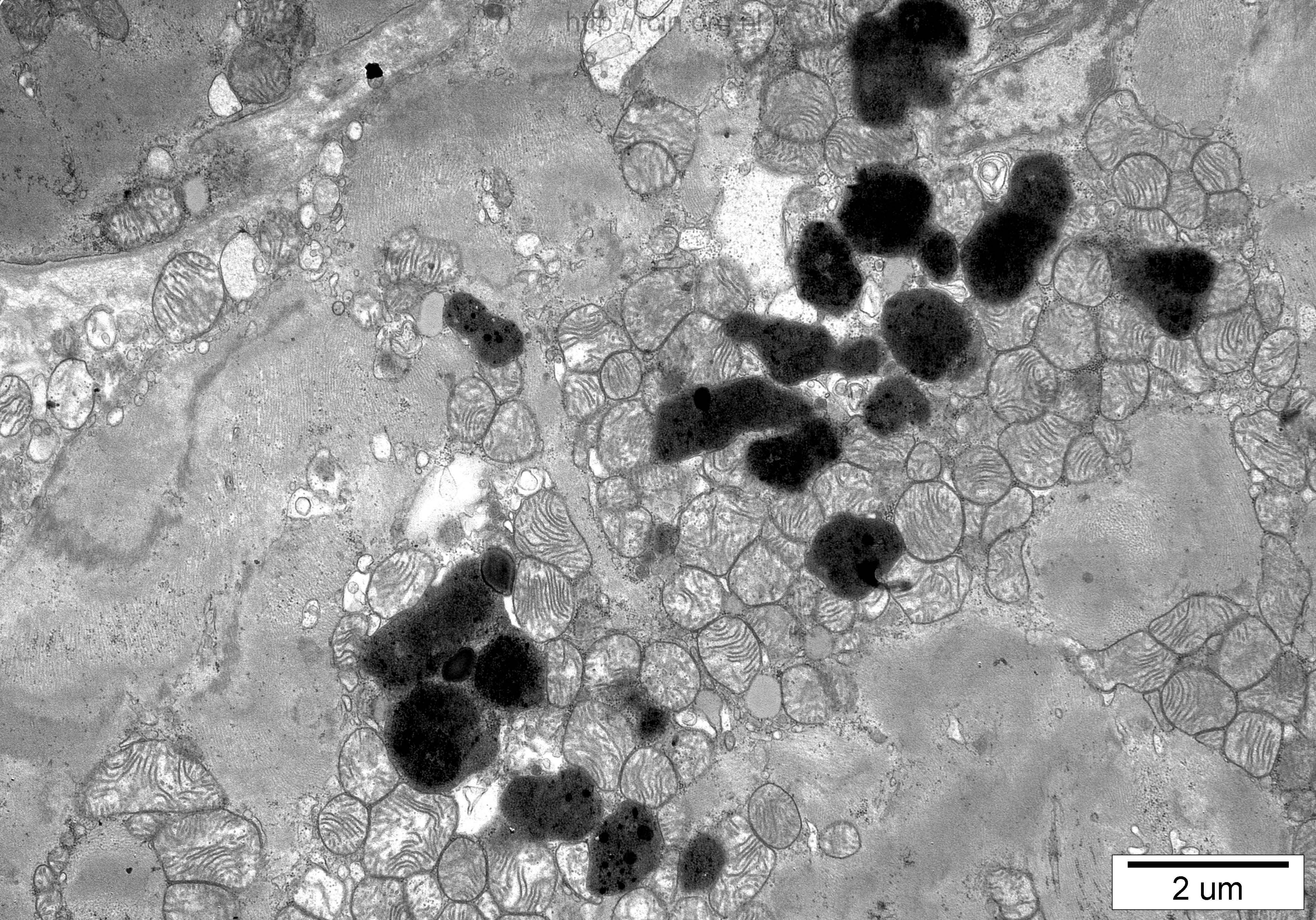
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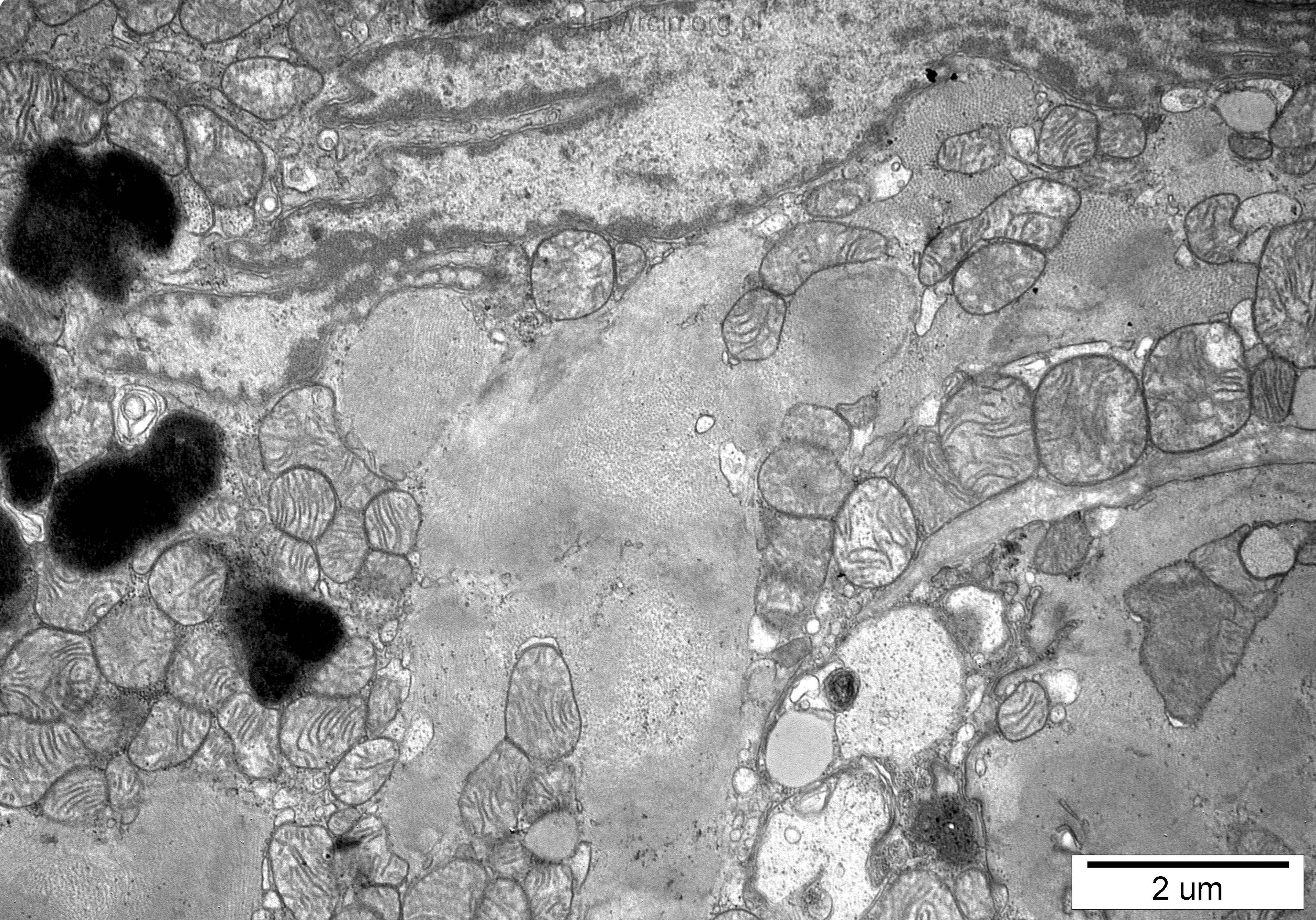
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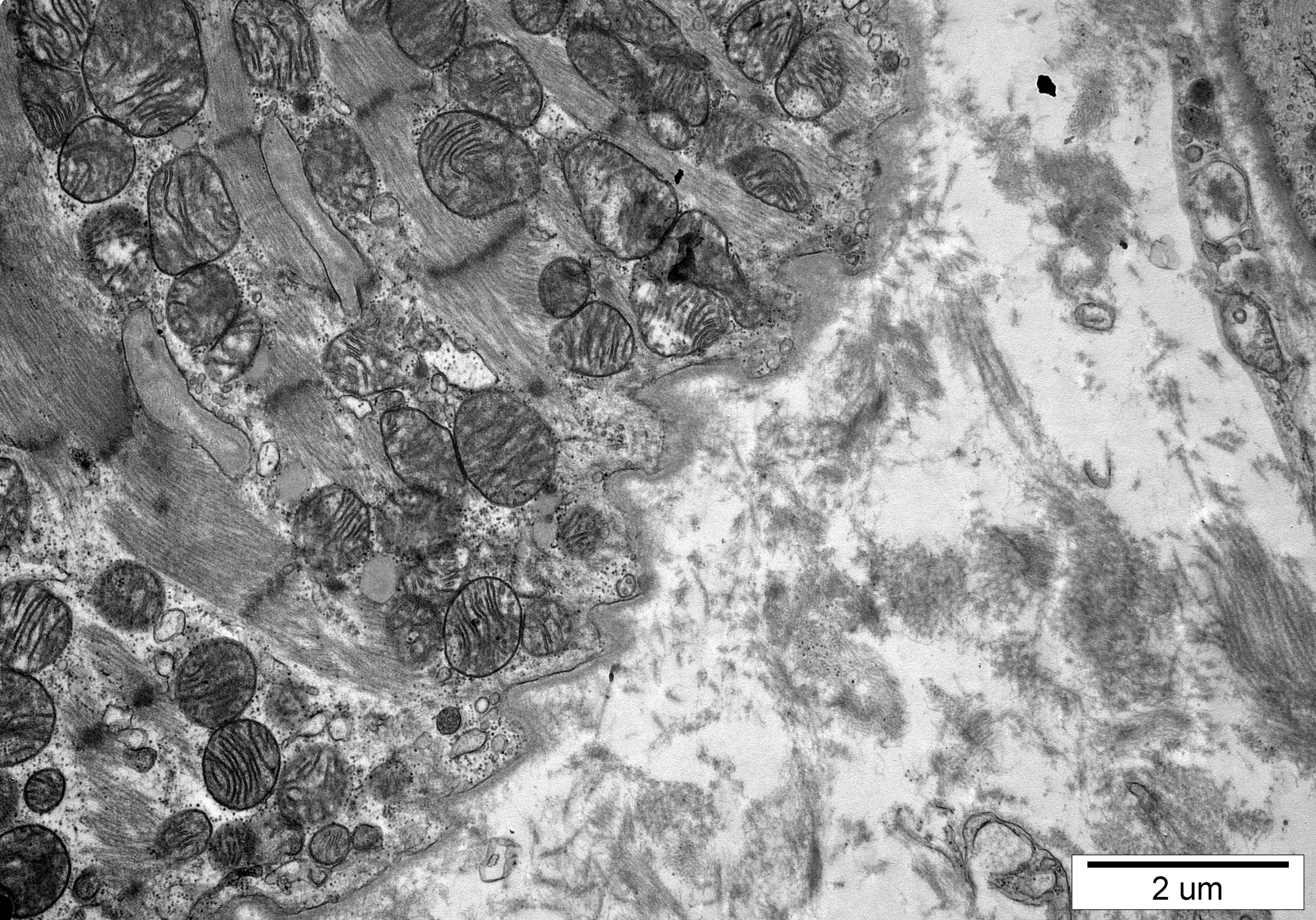
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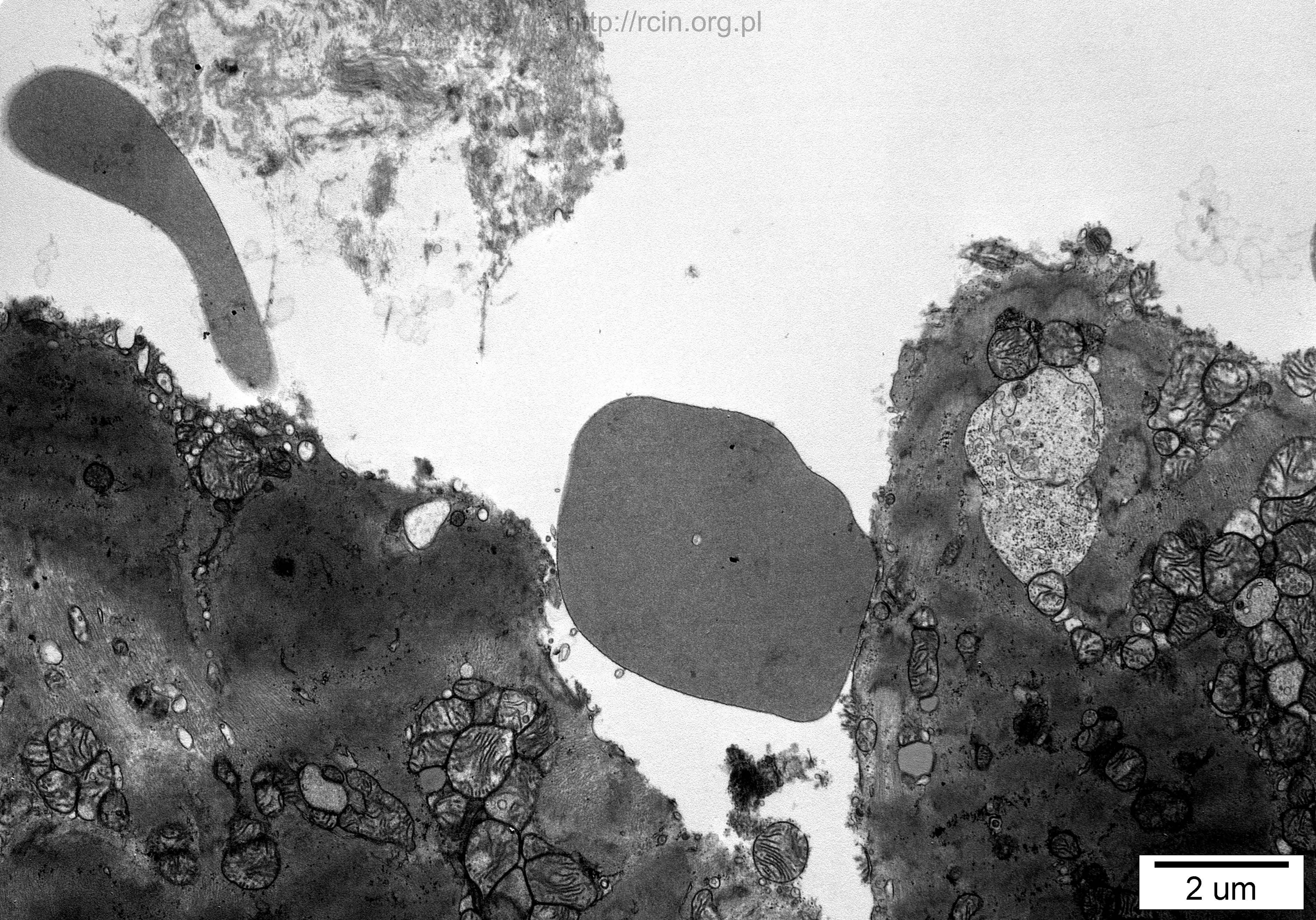
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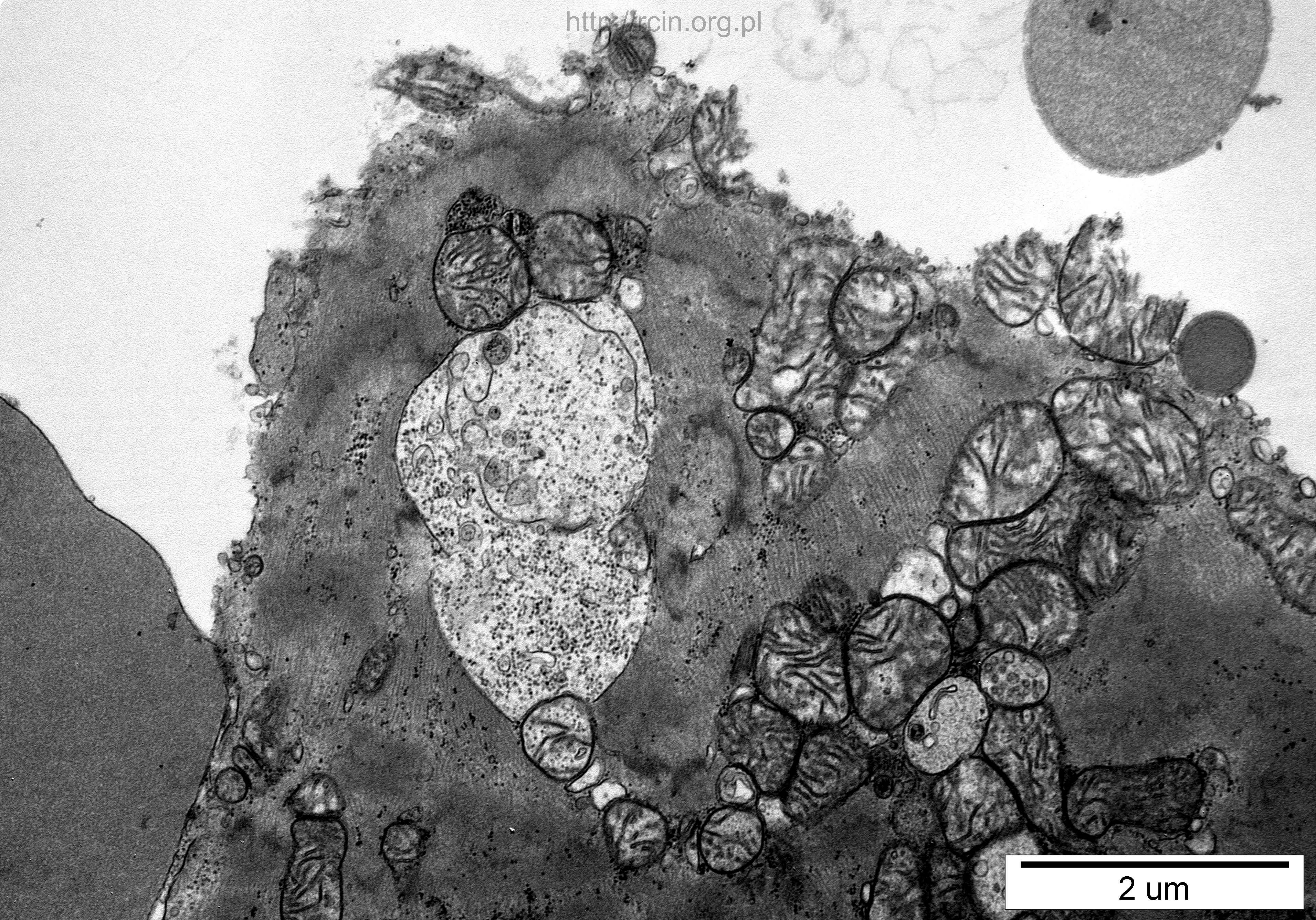
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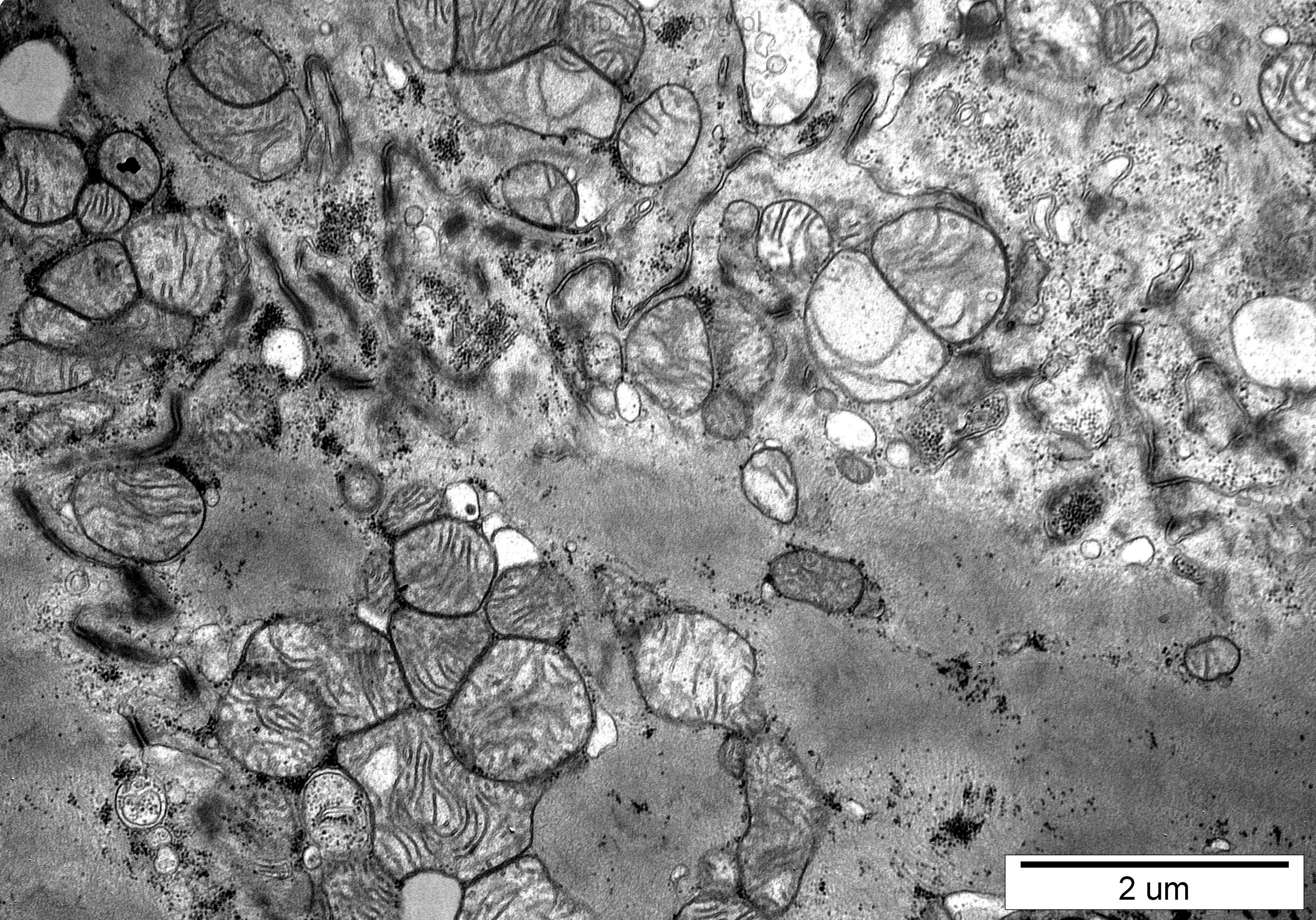
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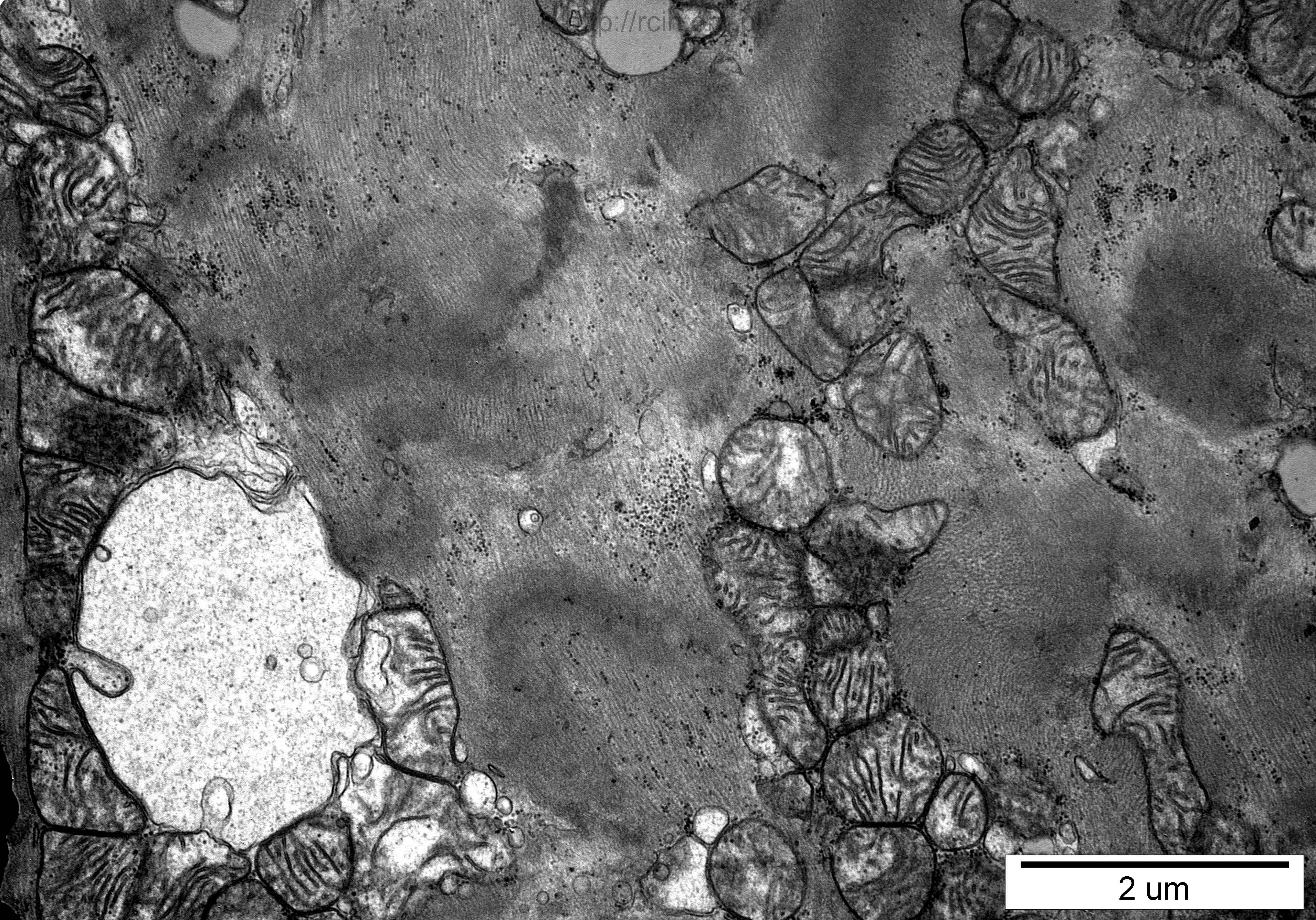
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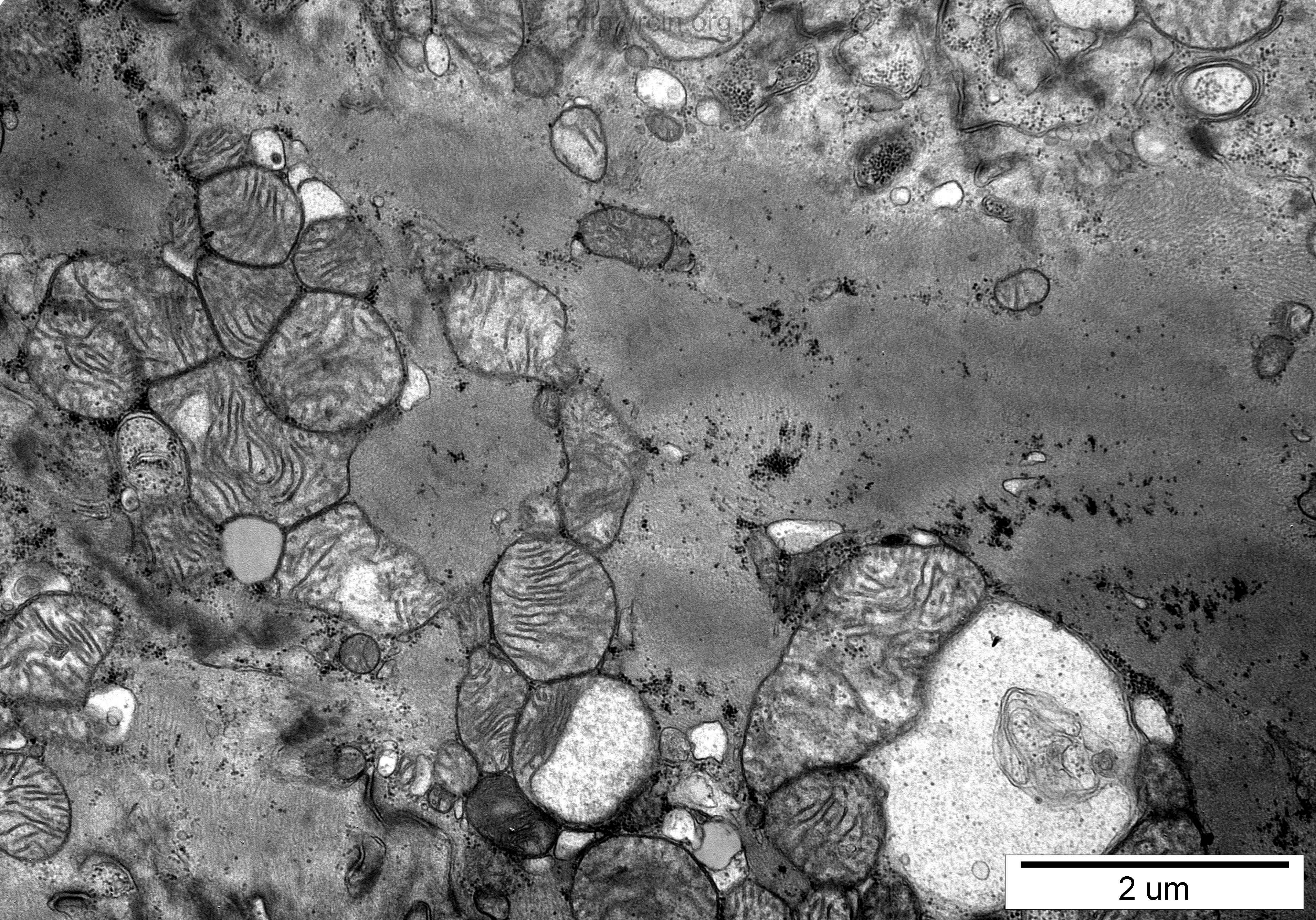
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