

Author(s): Gerald Abrams, M.D., Stephen Ramsburgh, M.D., 2009

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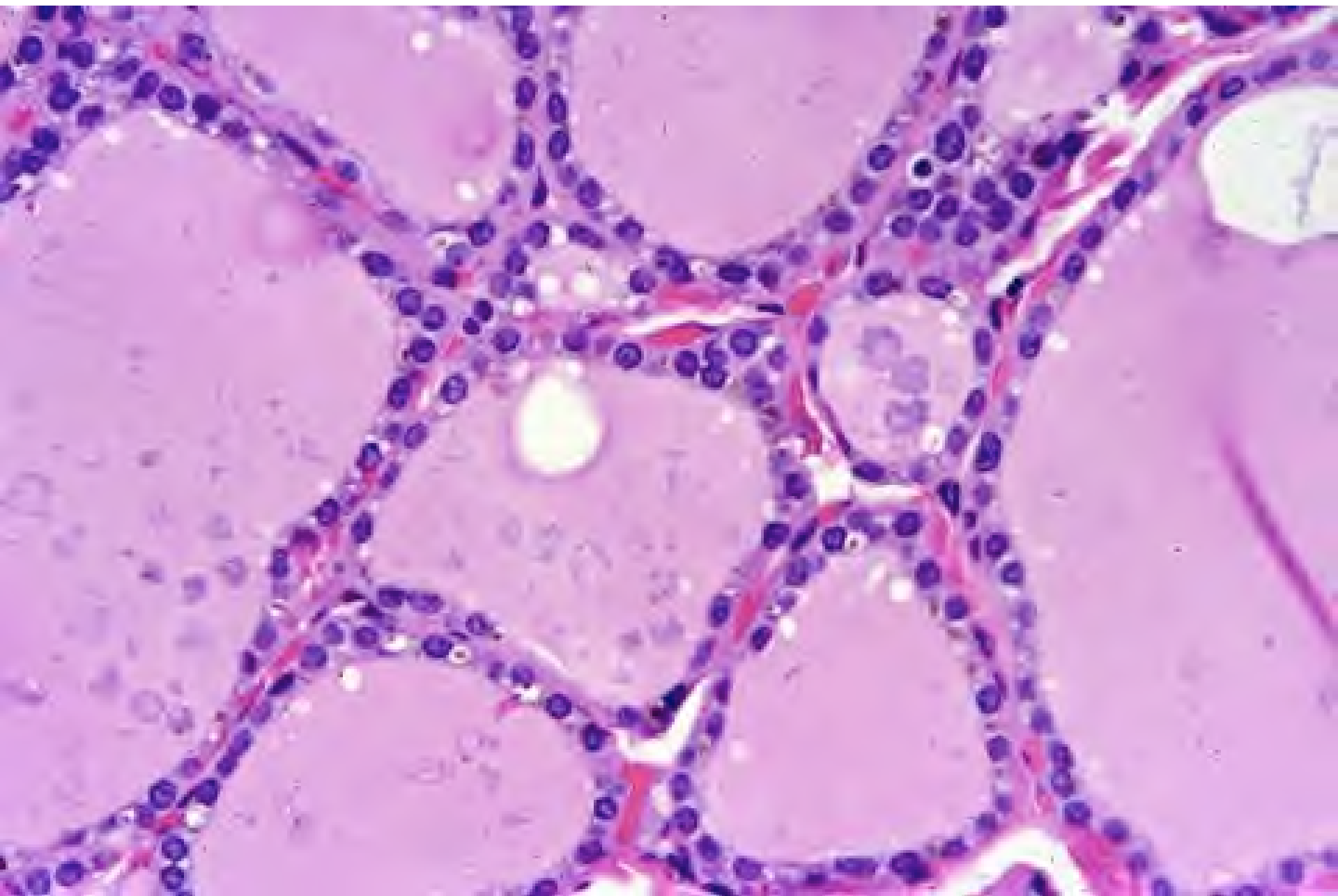
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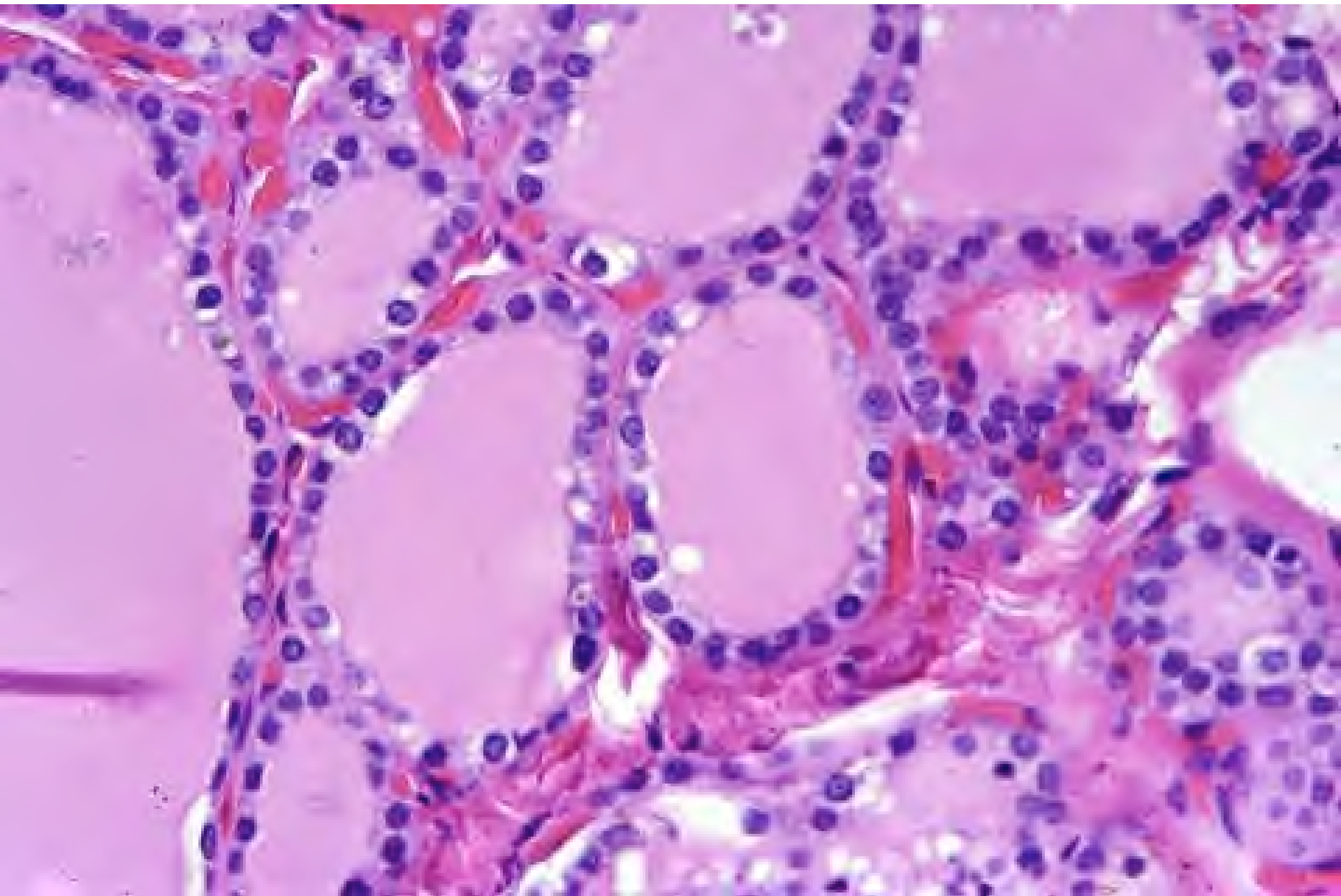
Endocrine Lab 1

M2 – Endocrine Sequence

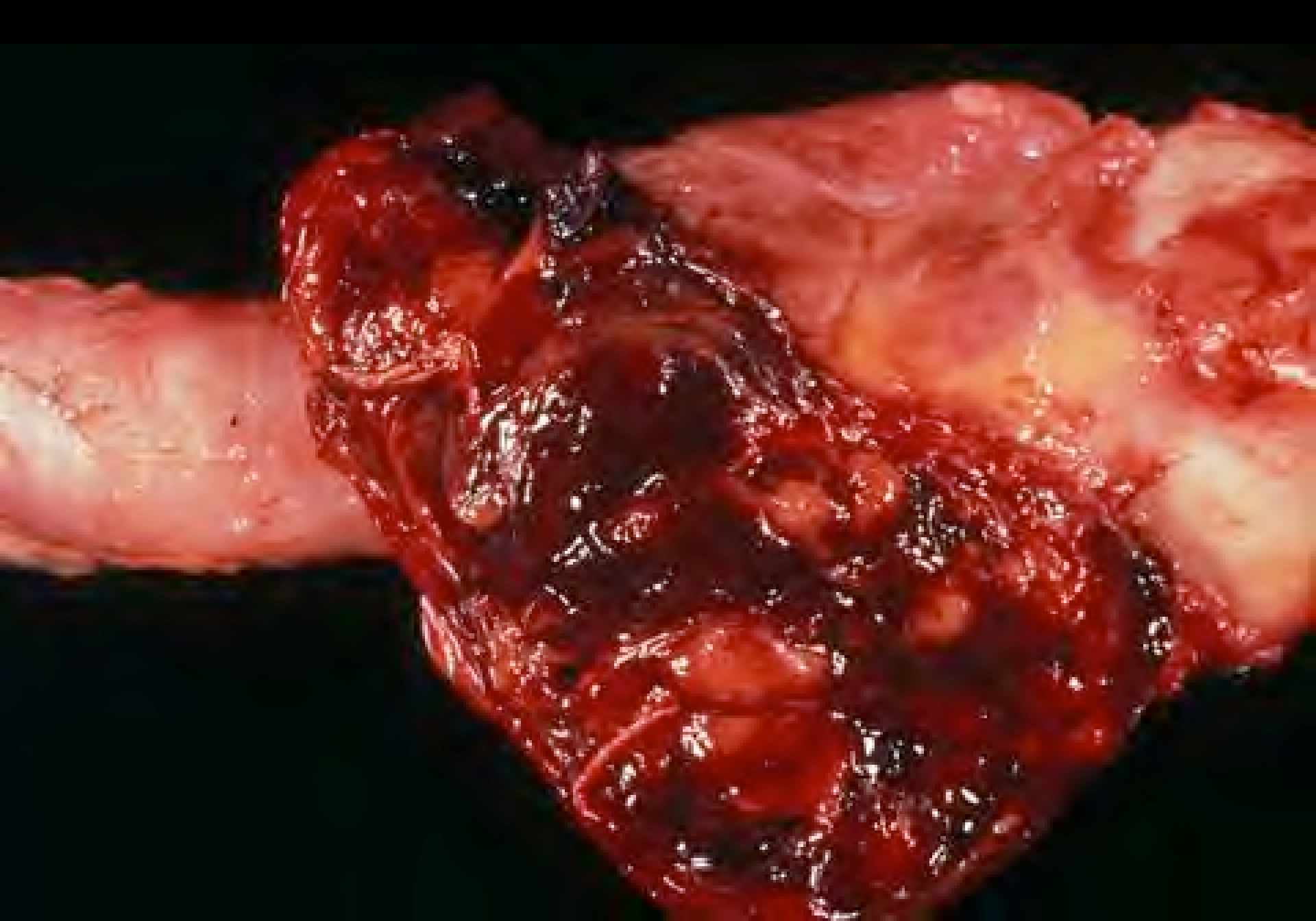
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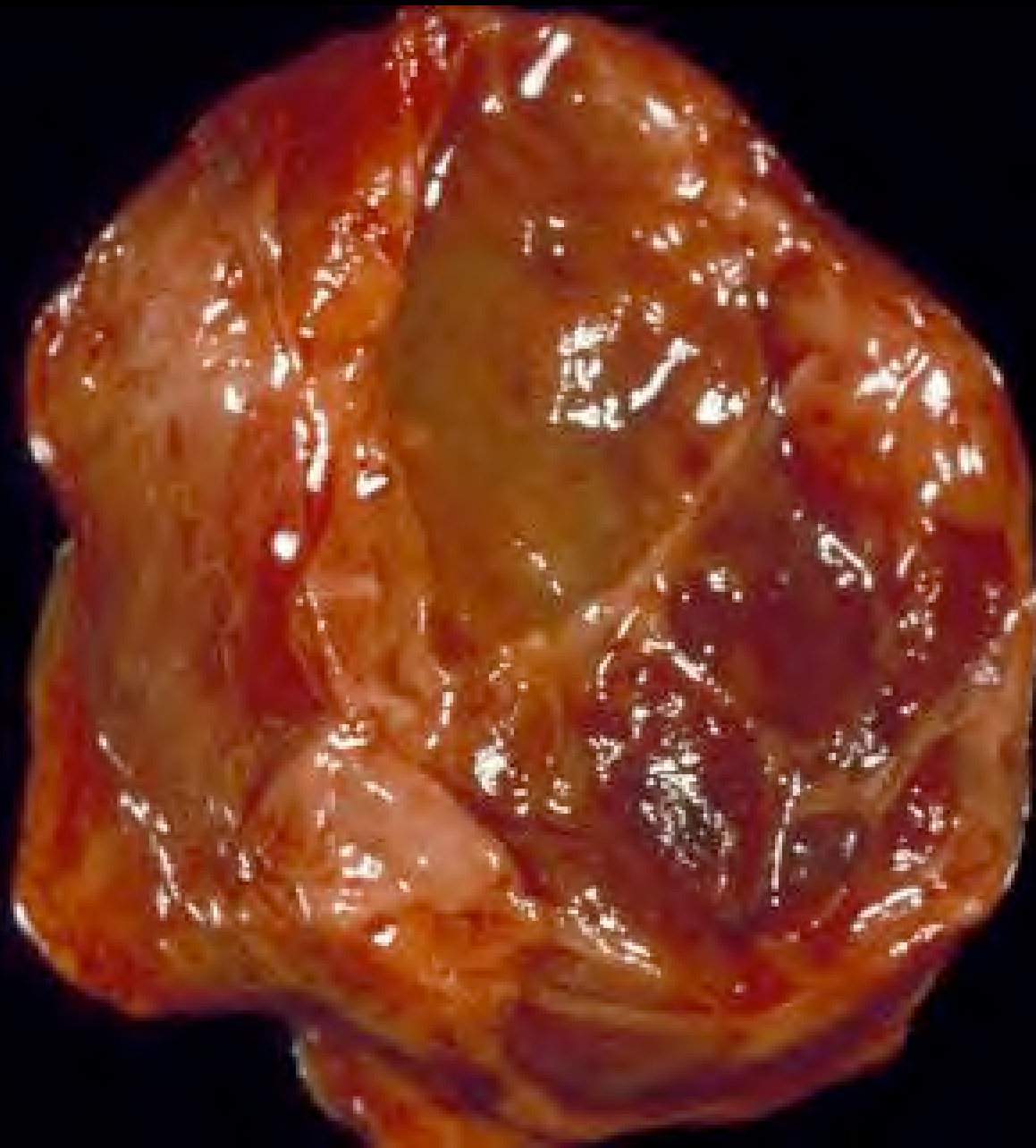
Normal Thyroid

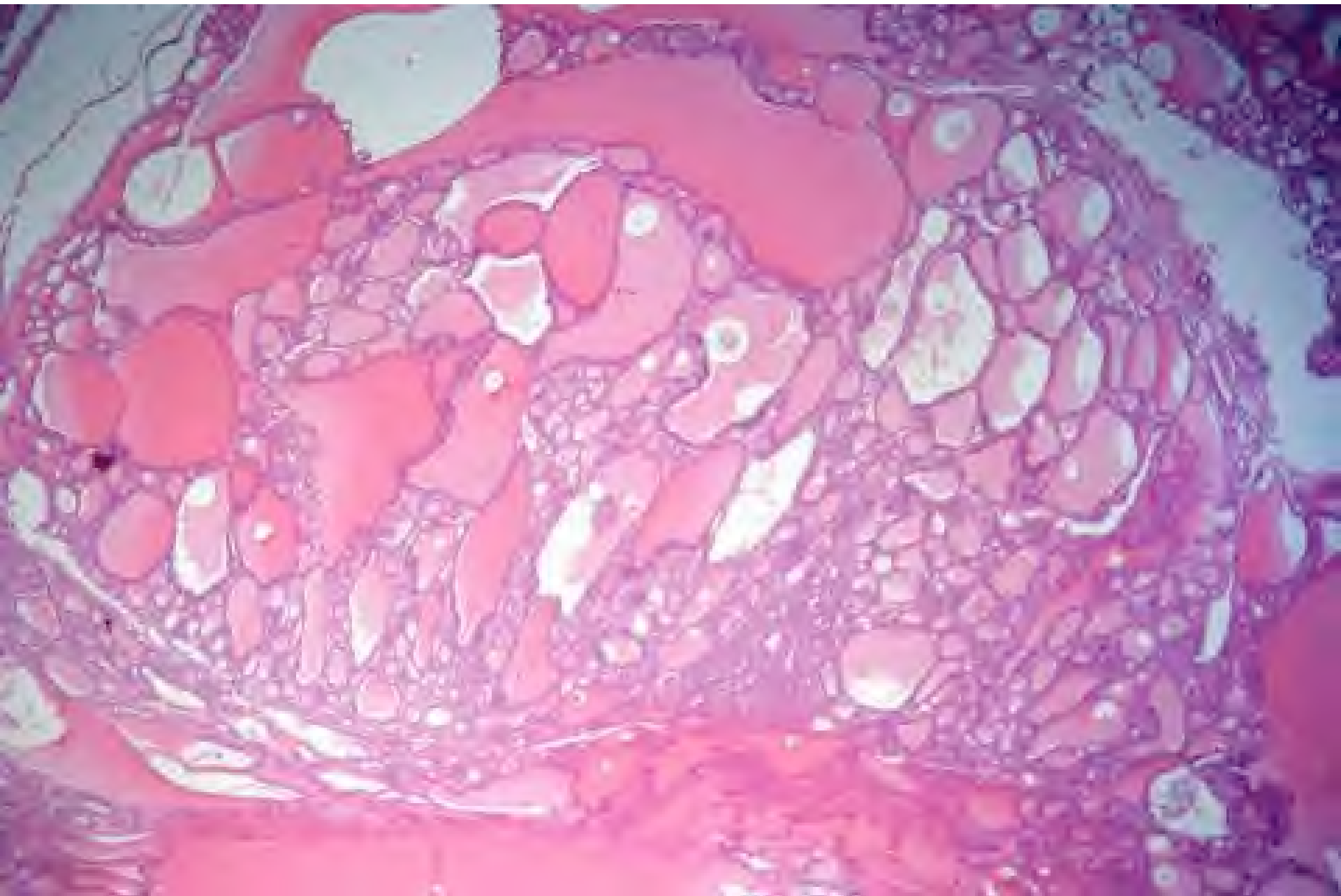


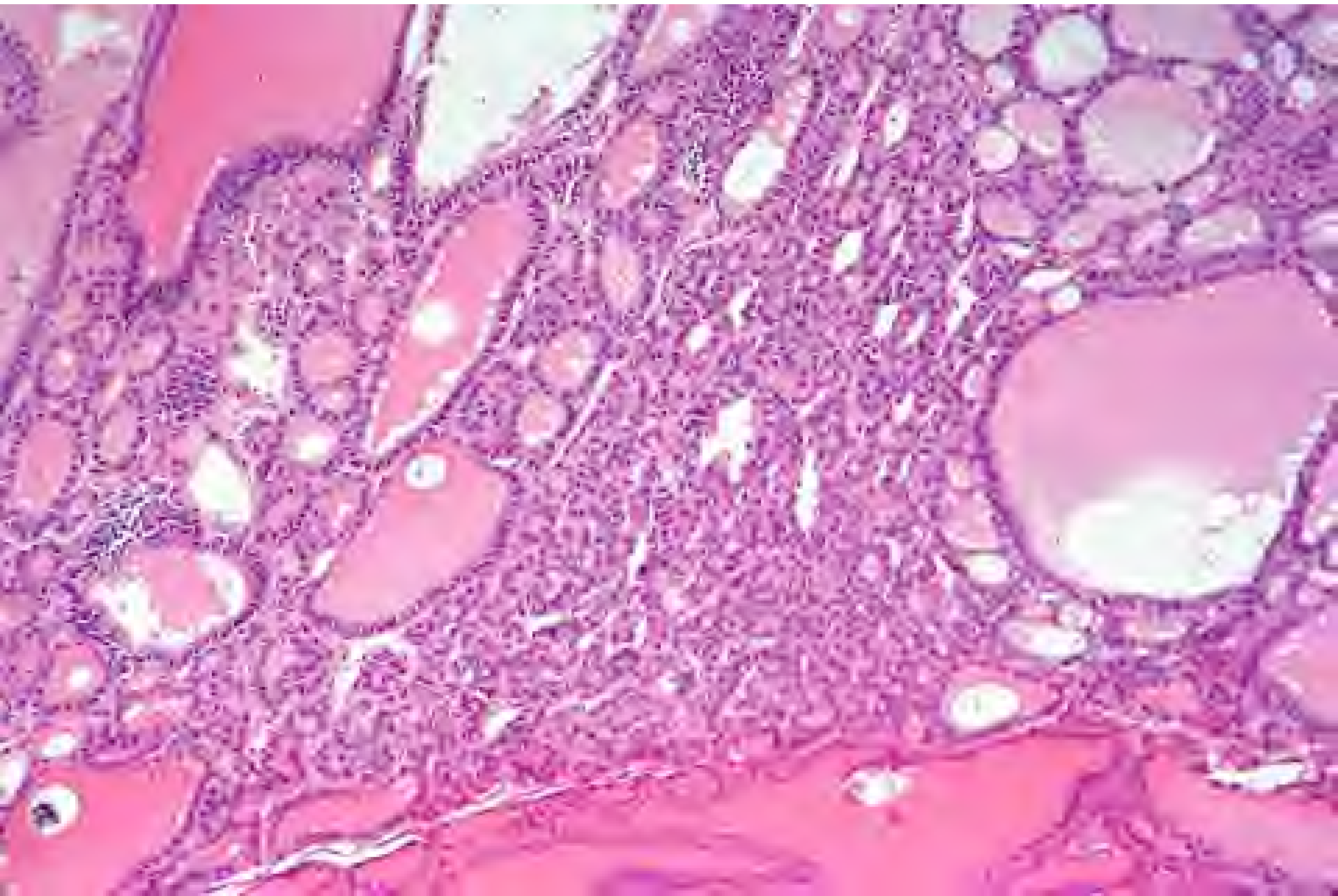


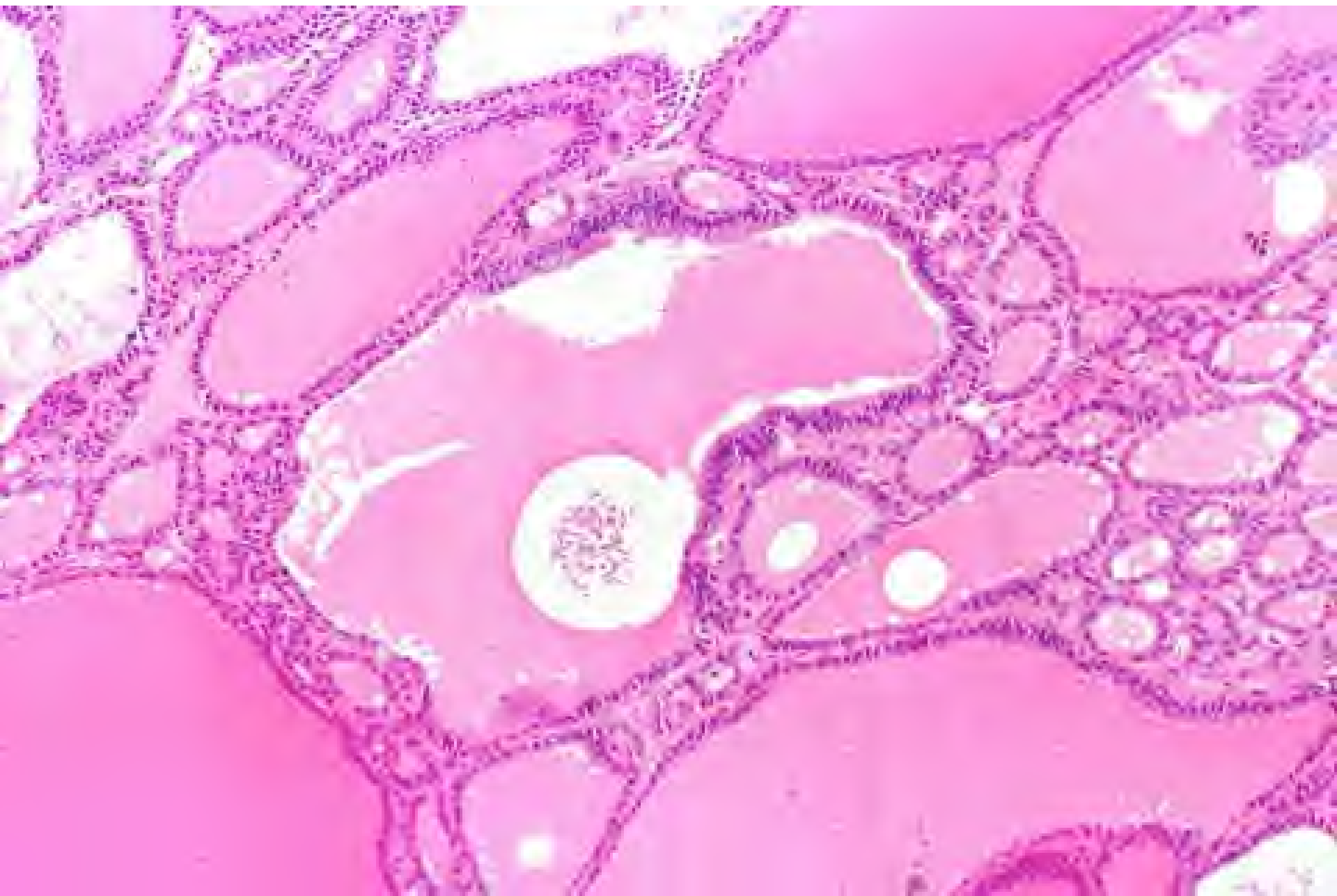
Multinodular Goiter Nodular Hyperplasia

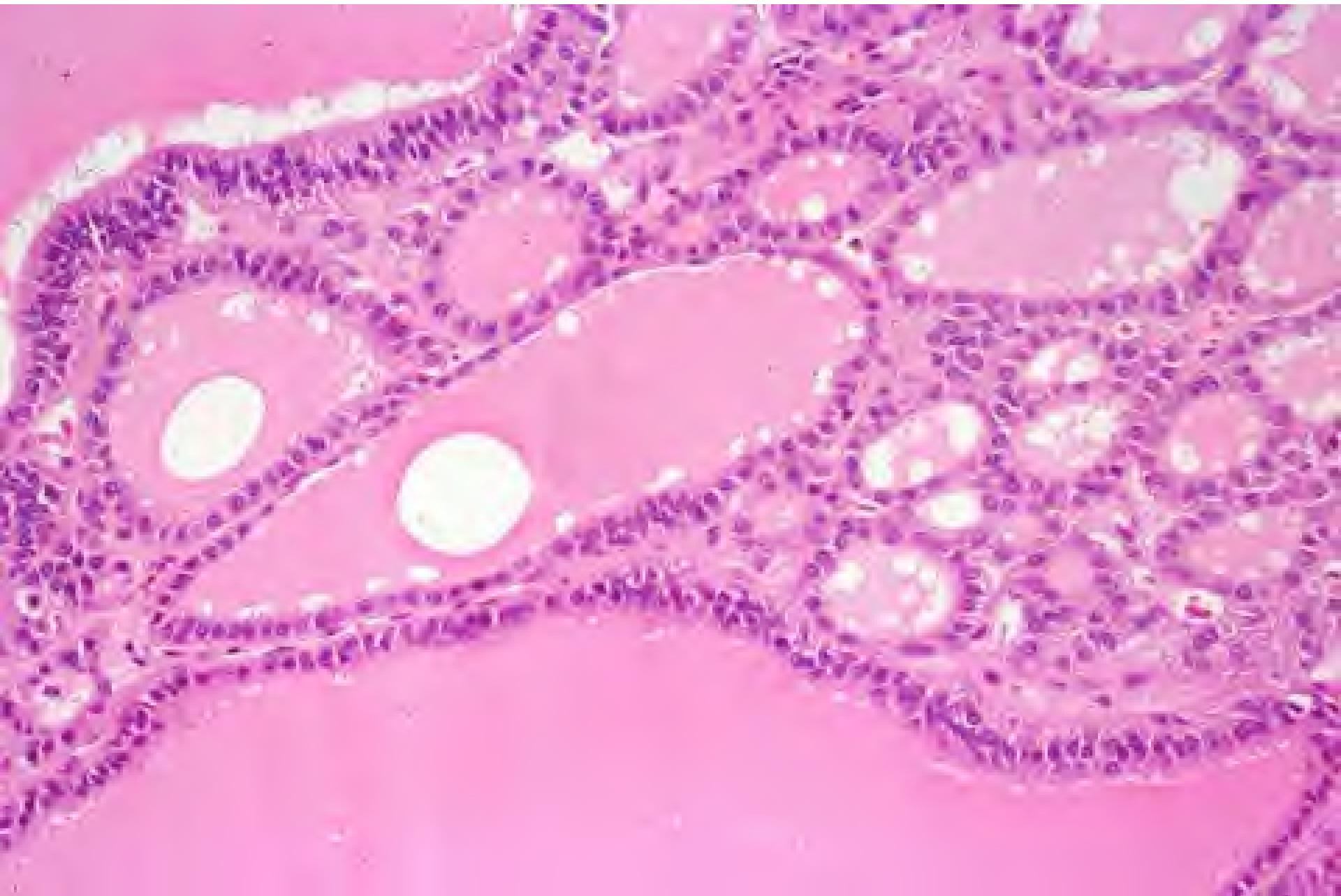


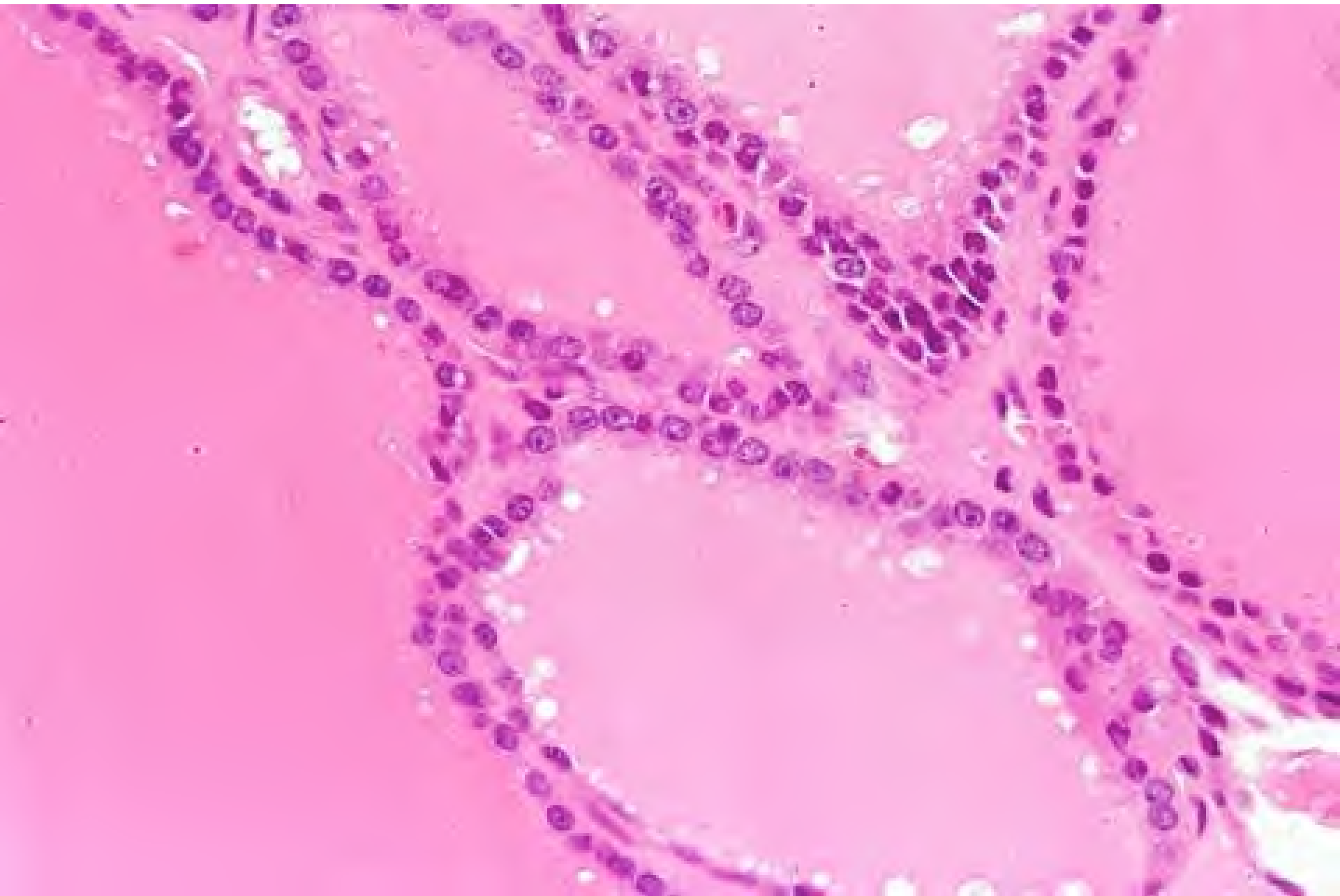






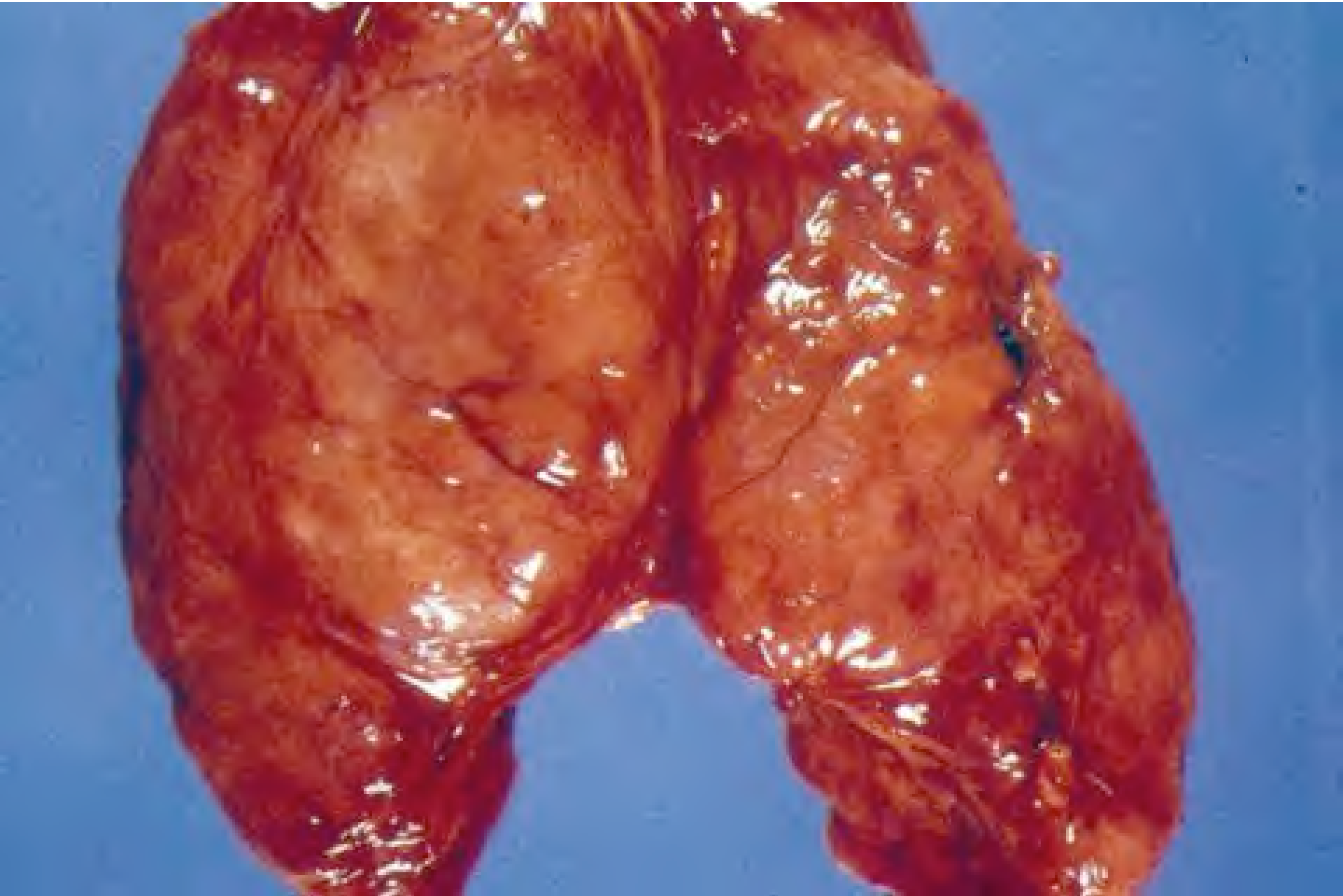


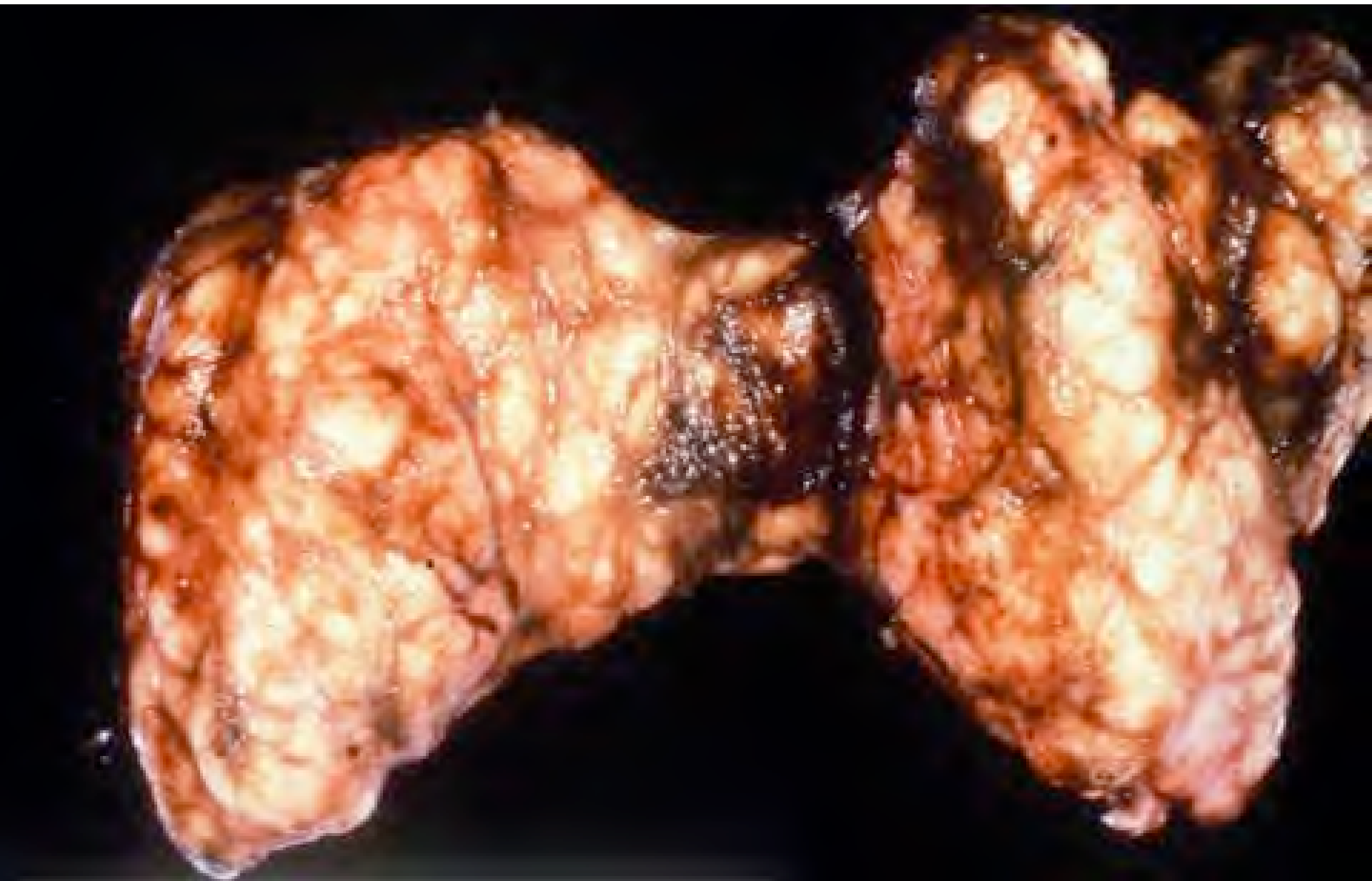


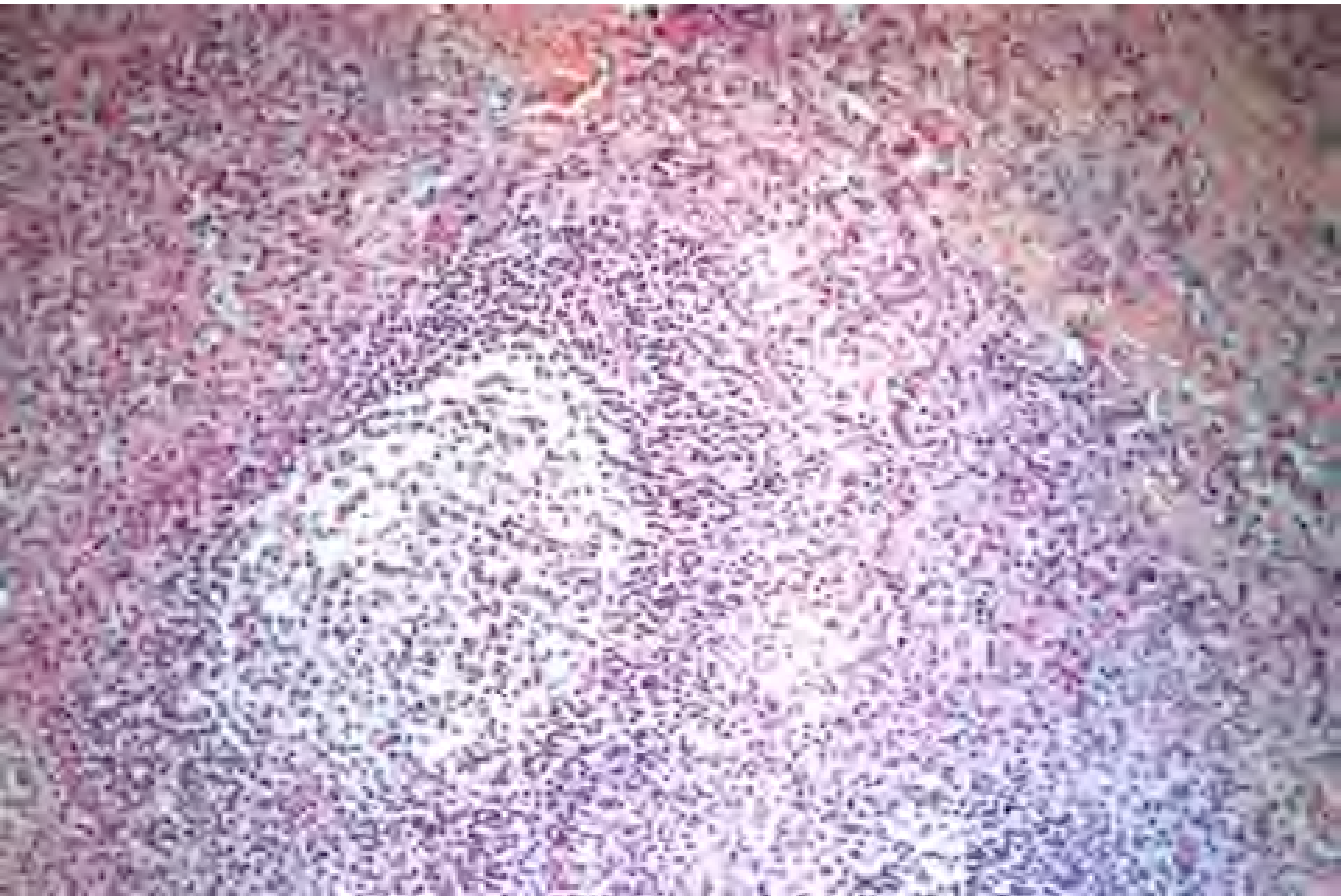


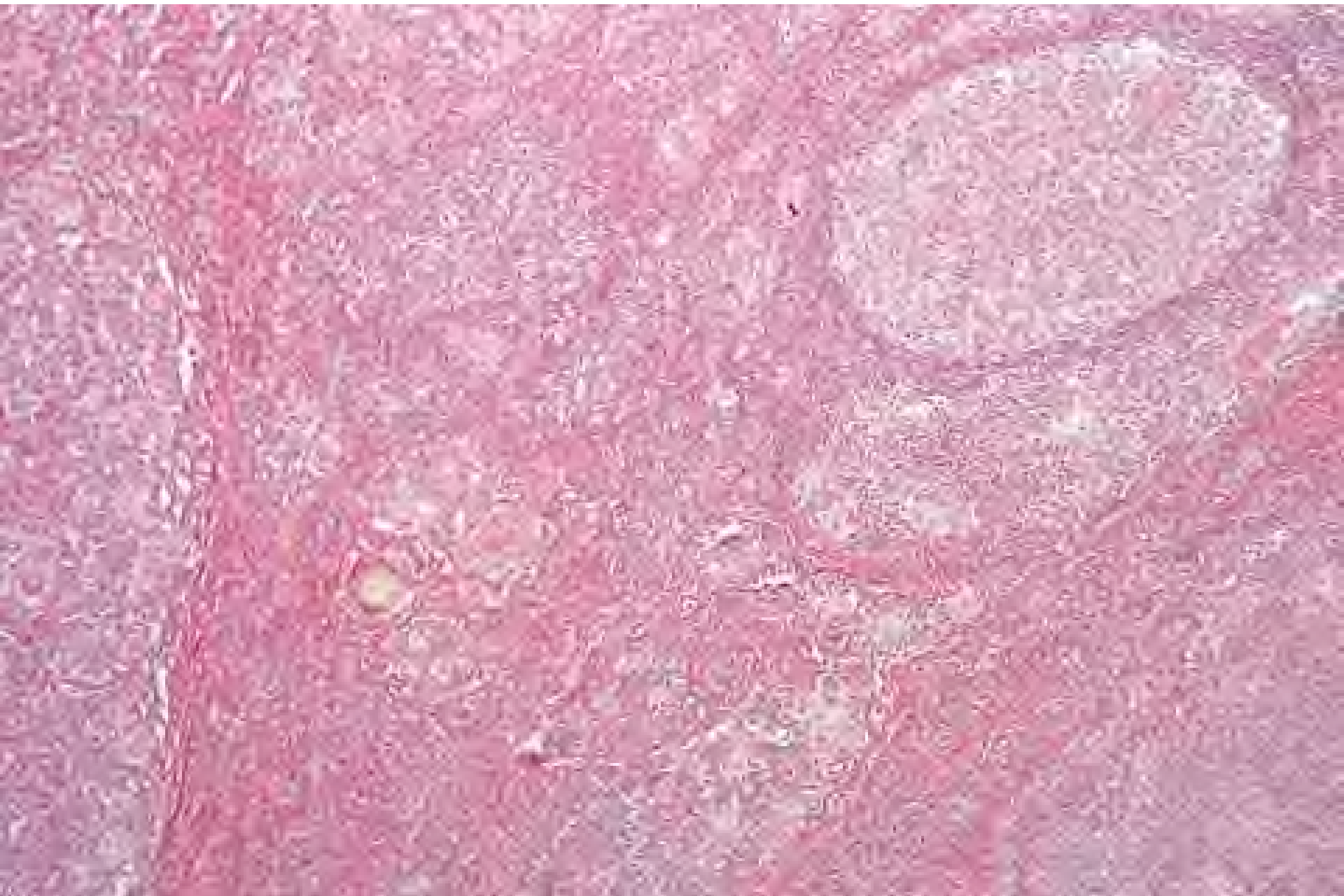
Hashimoto's Thyroiditis

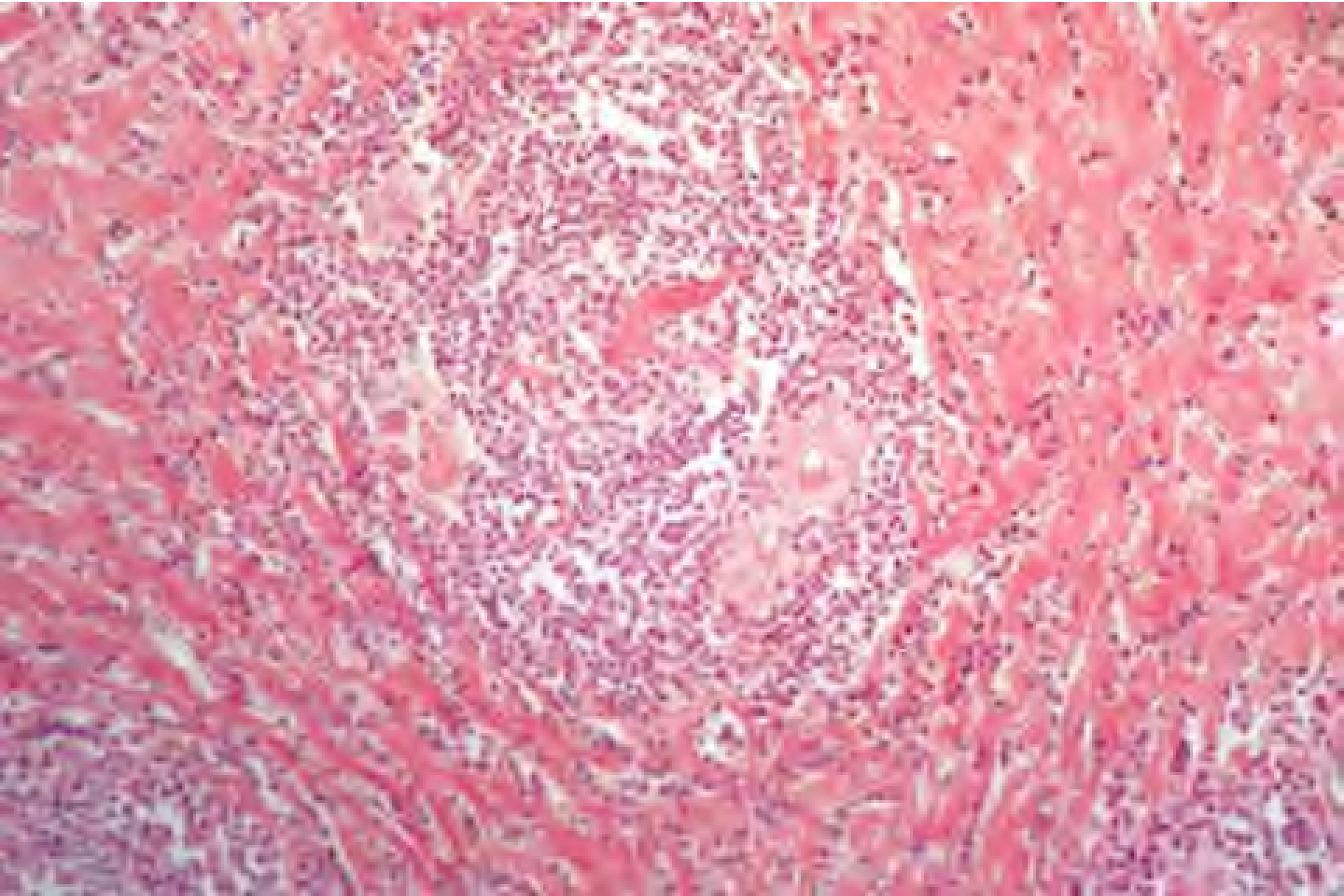


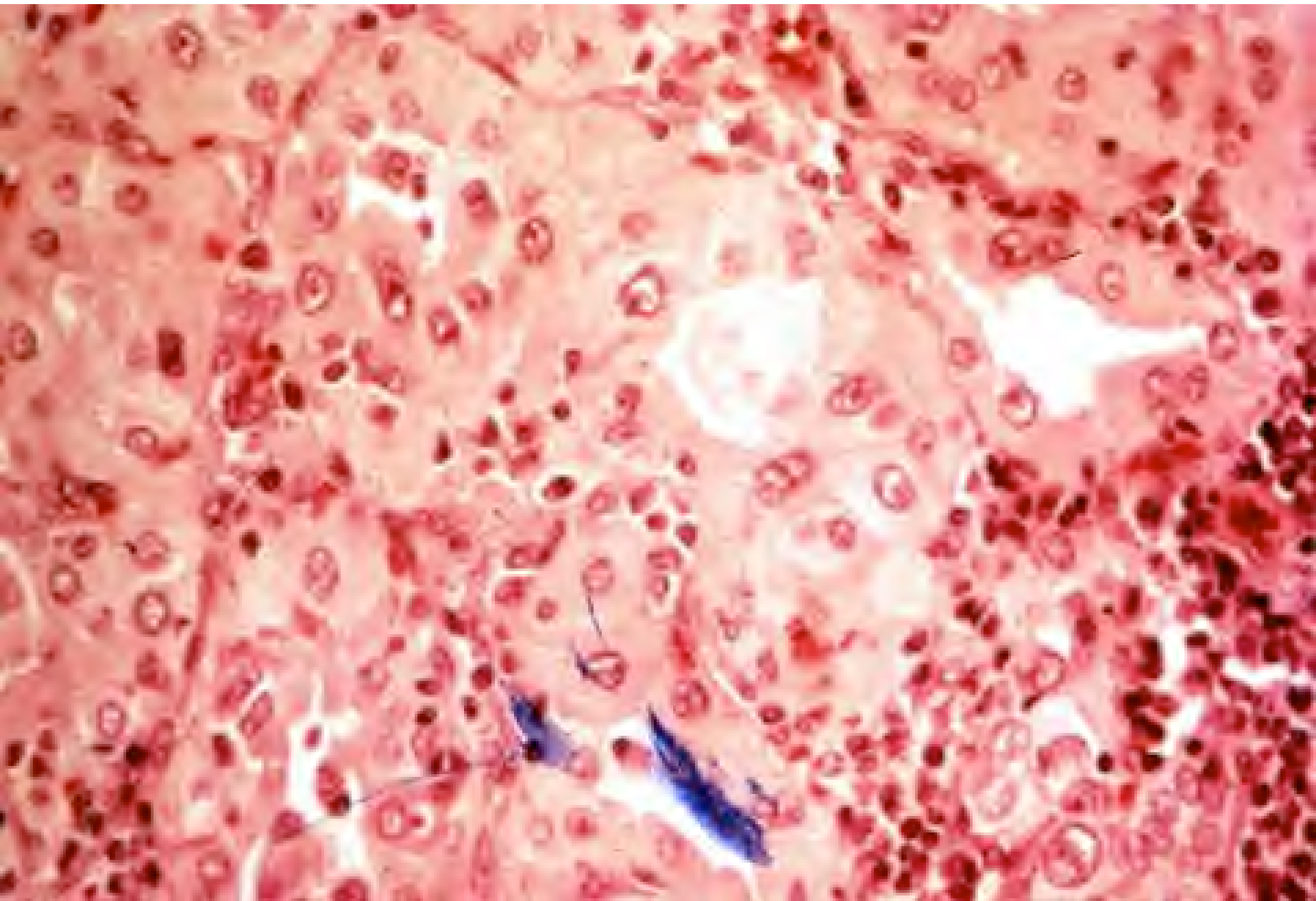






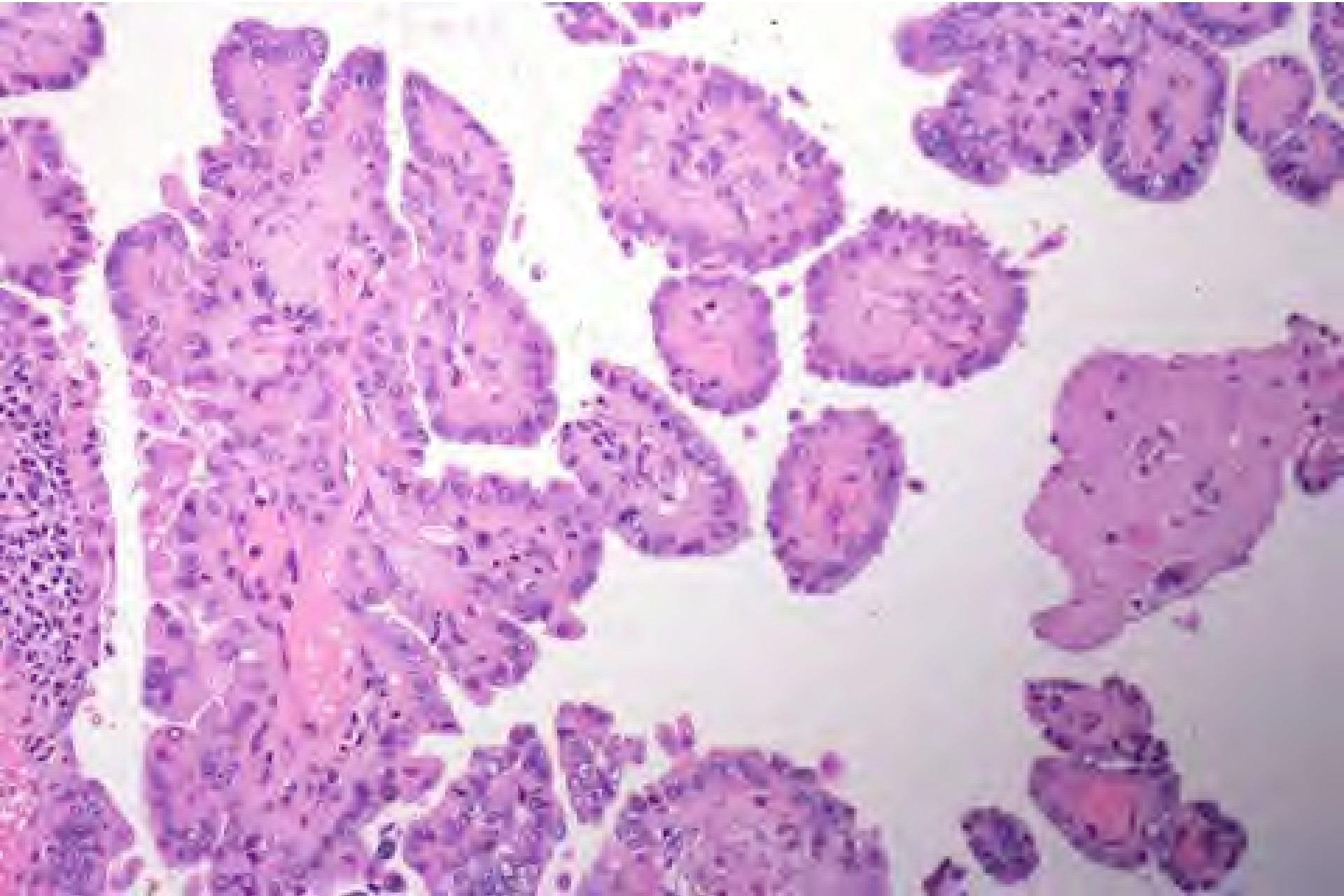


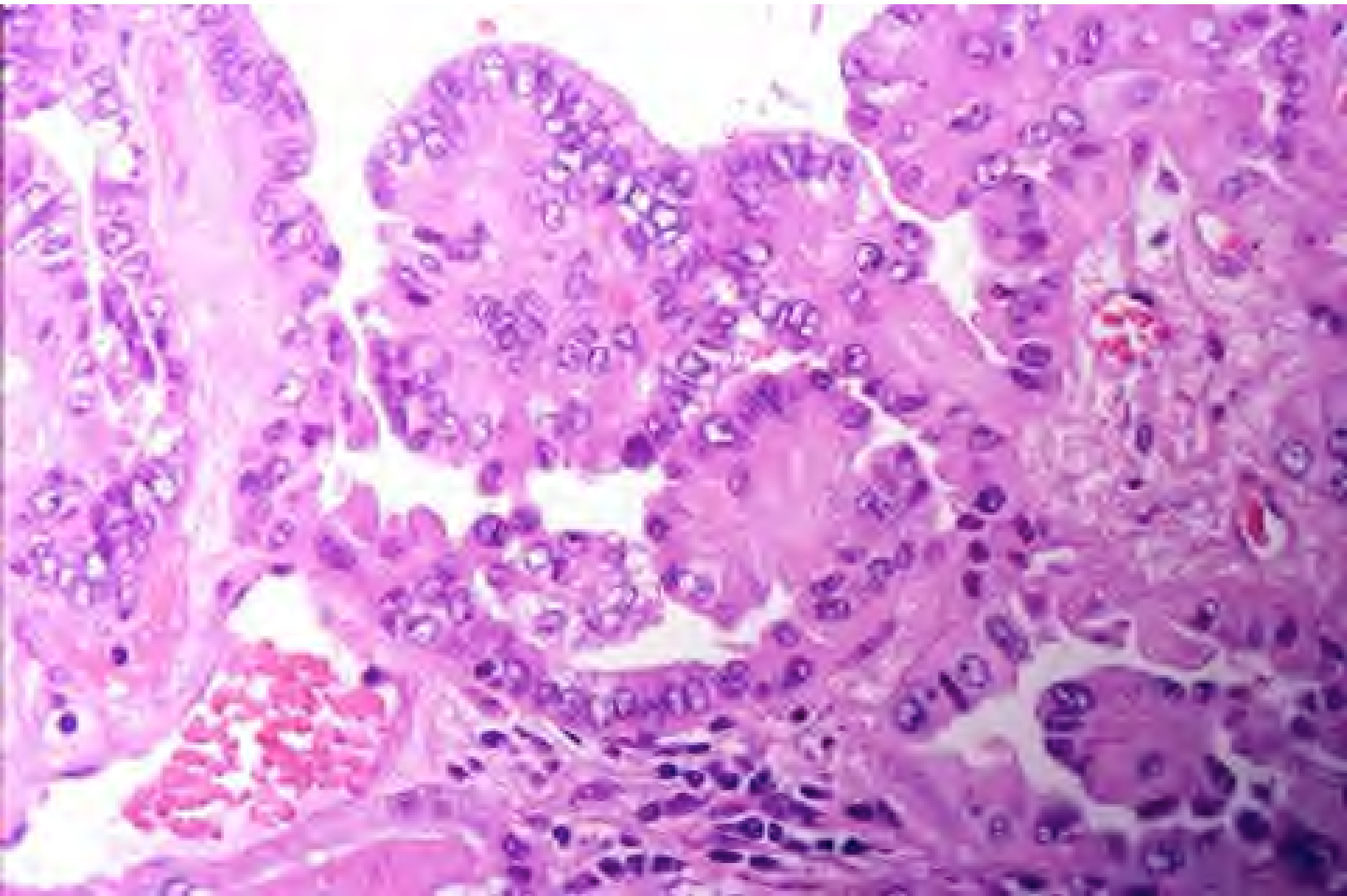


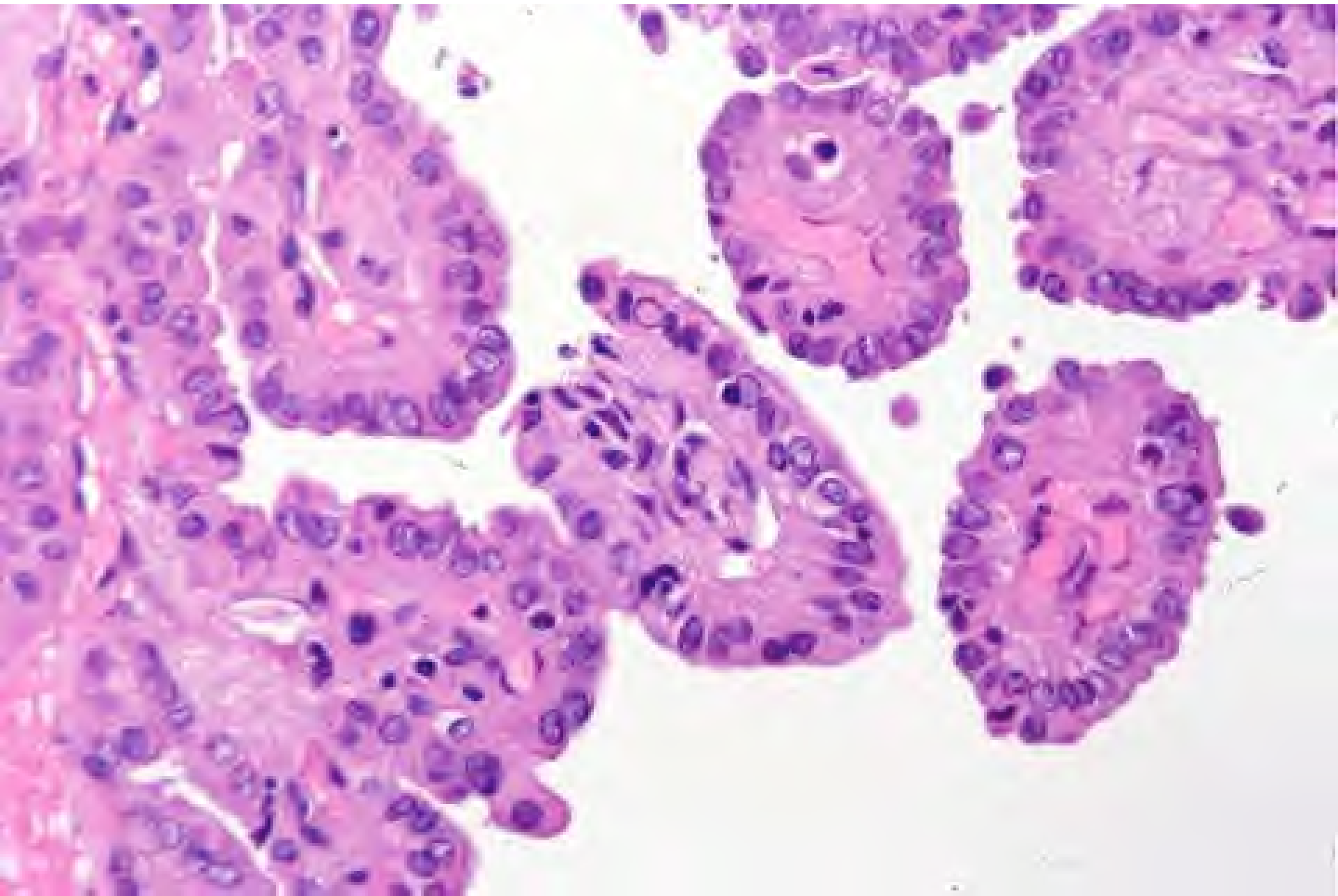


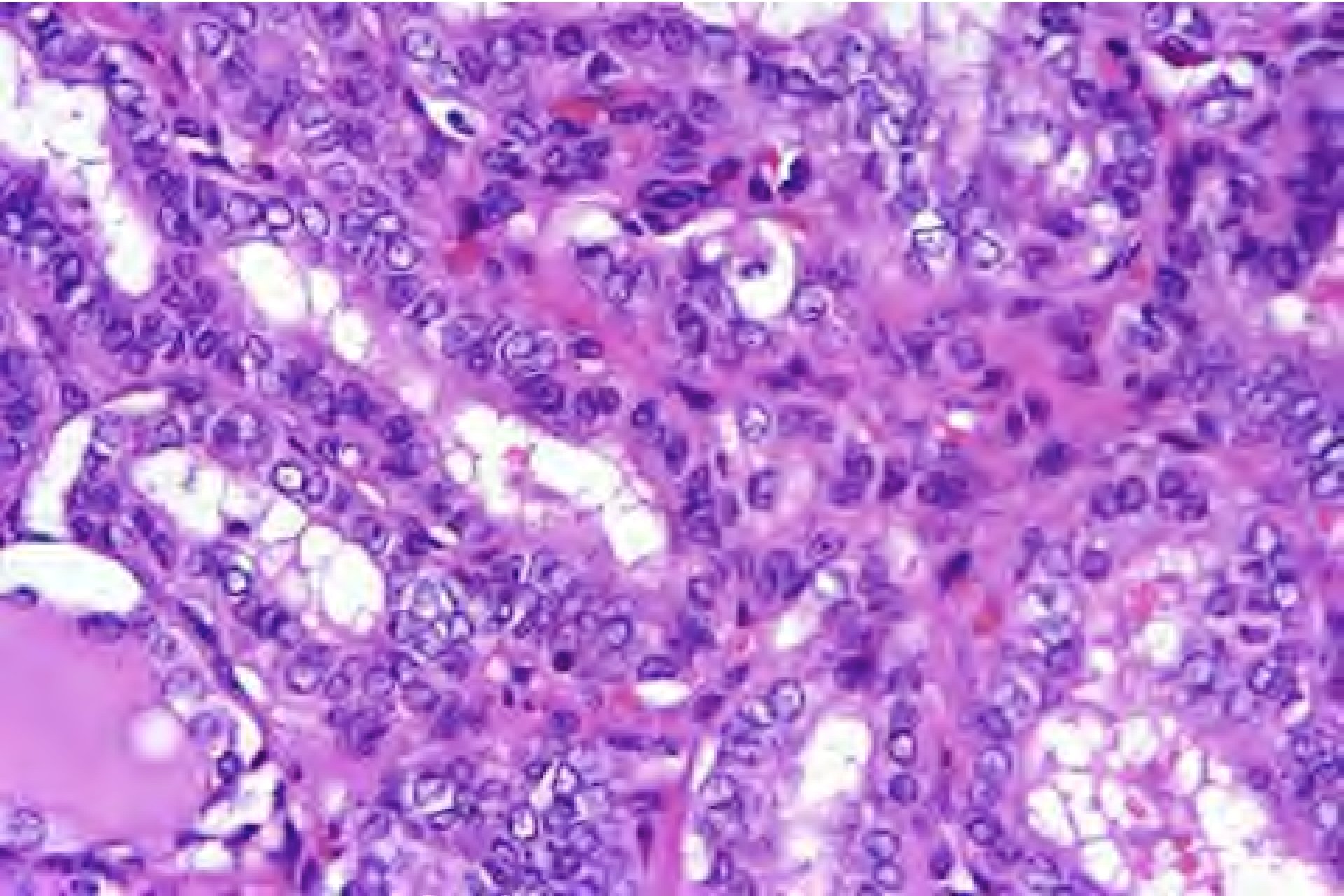
Papillary Carcinoma of the Thyroid

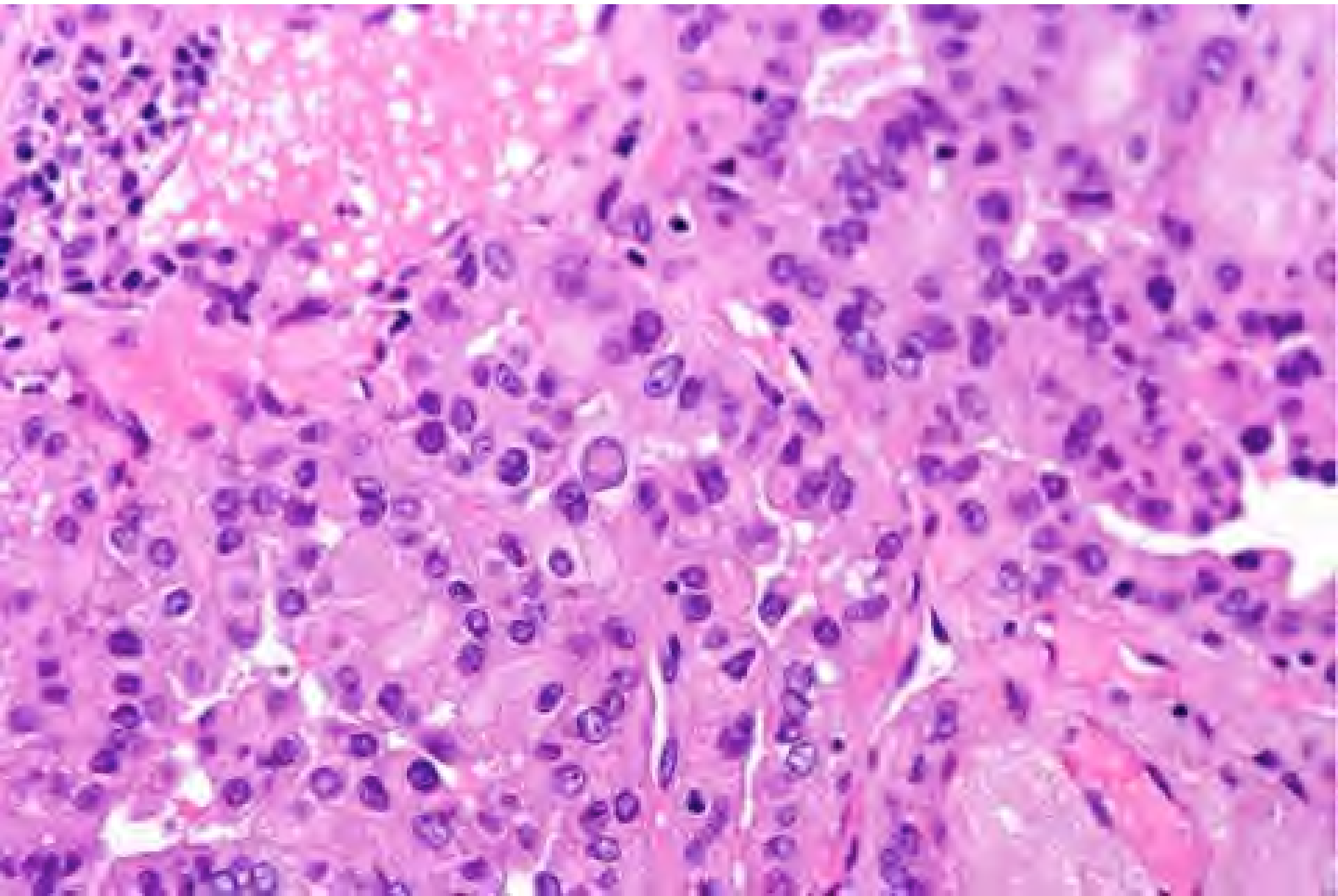


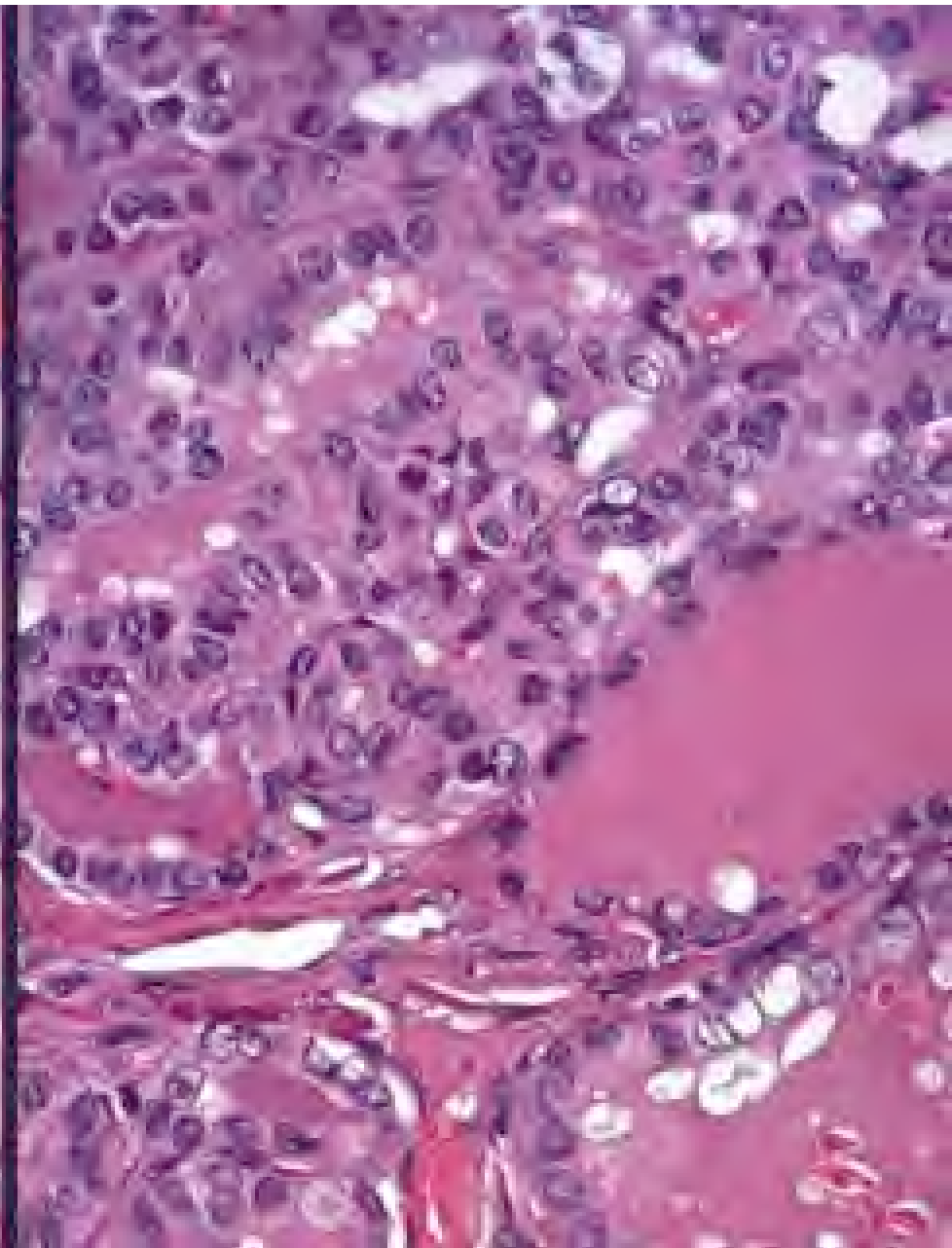
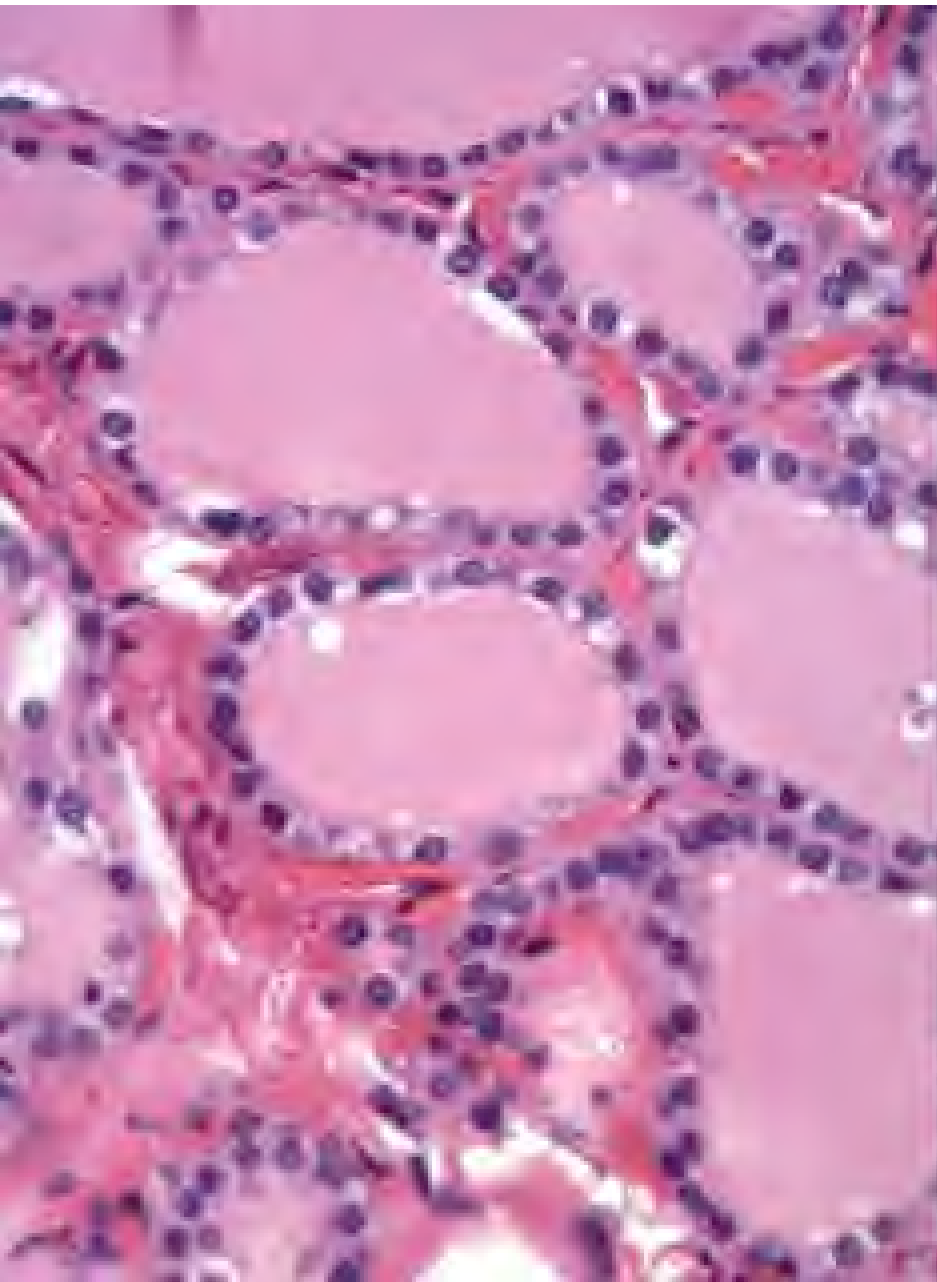




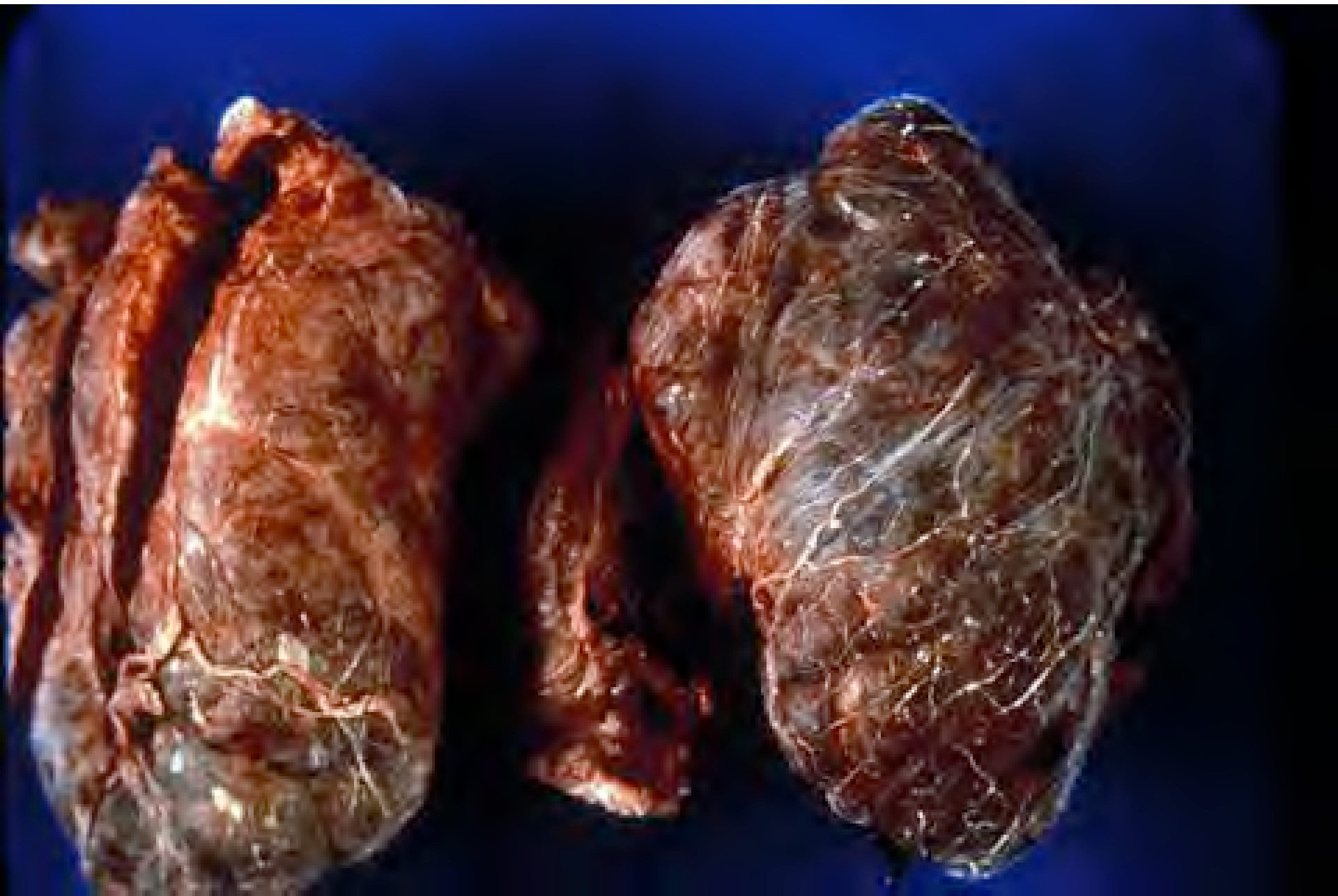


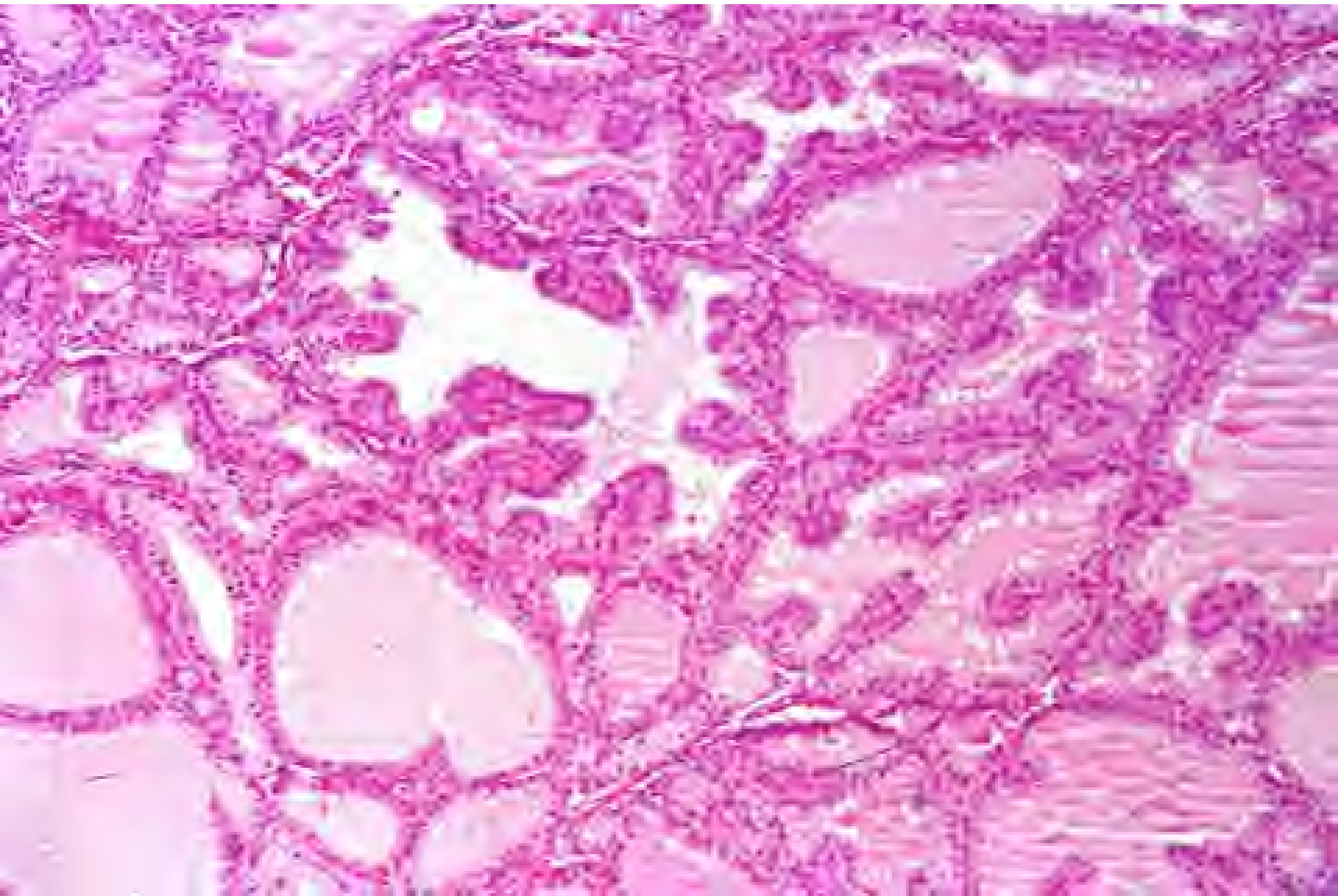


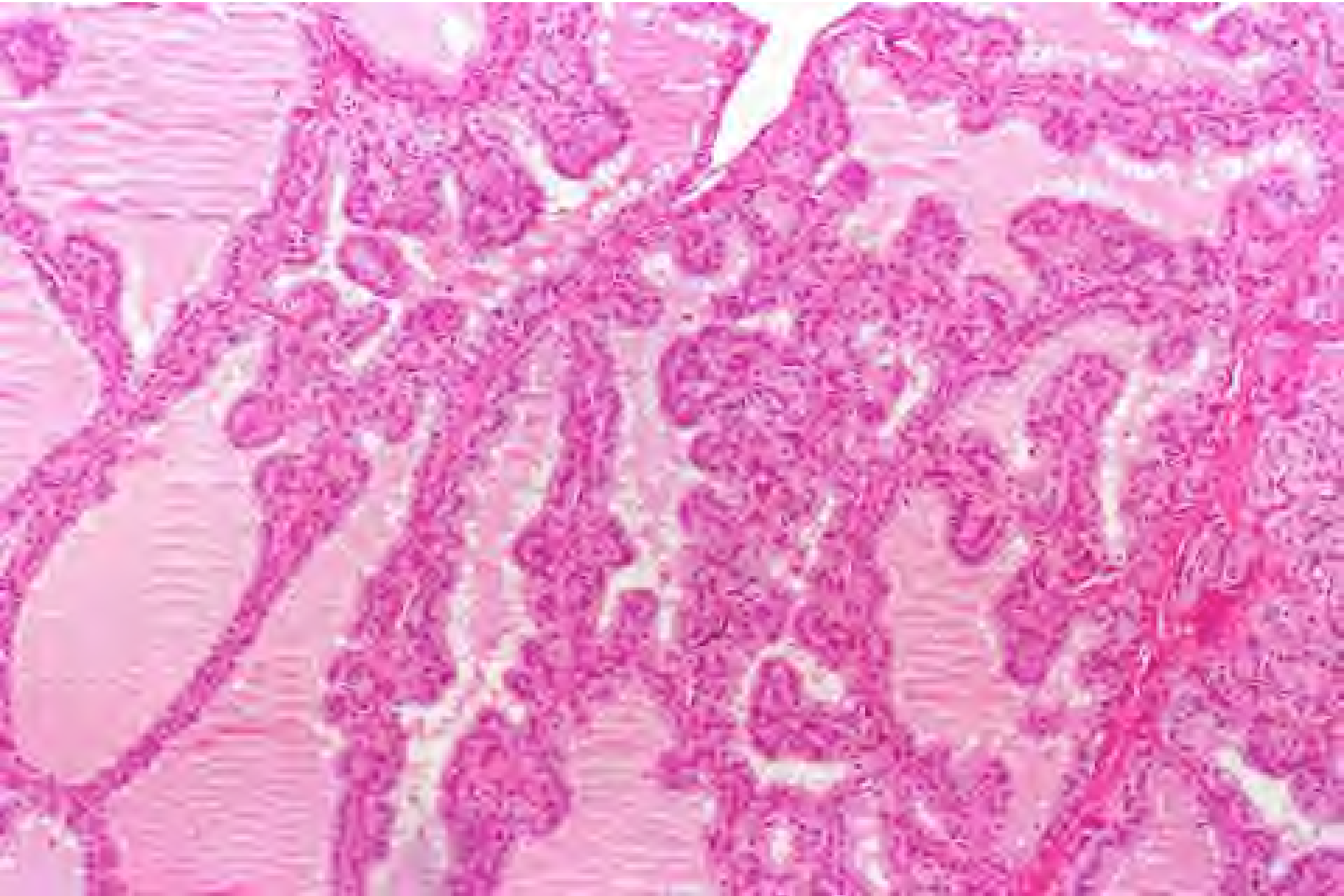


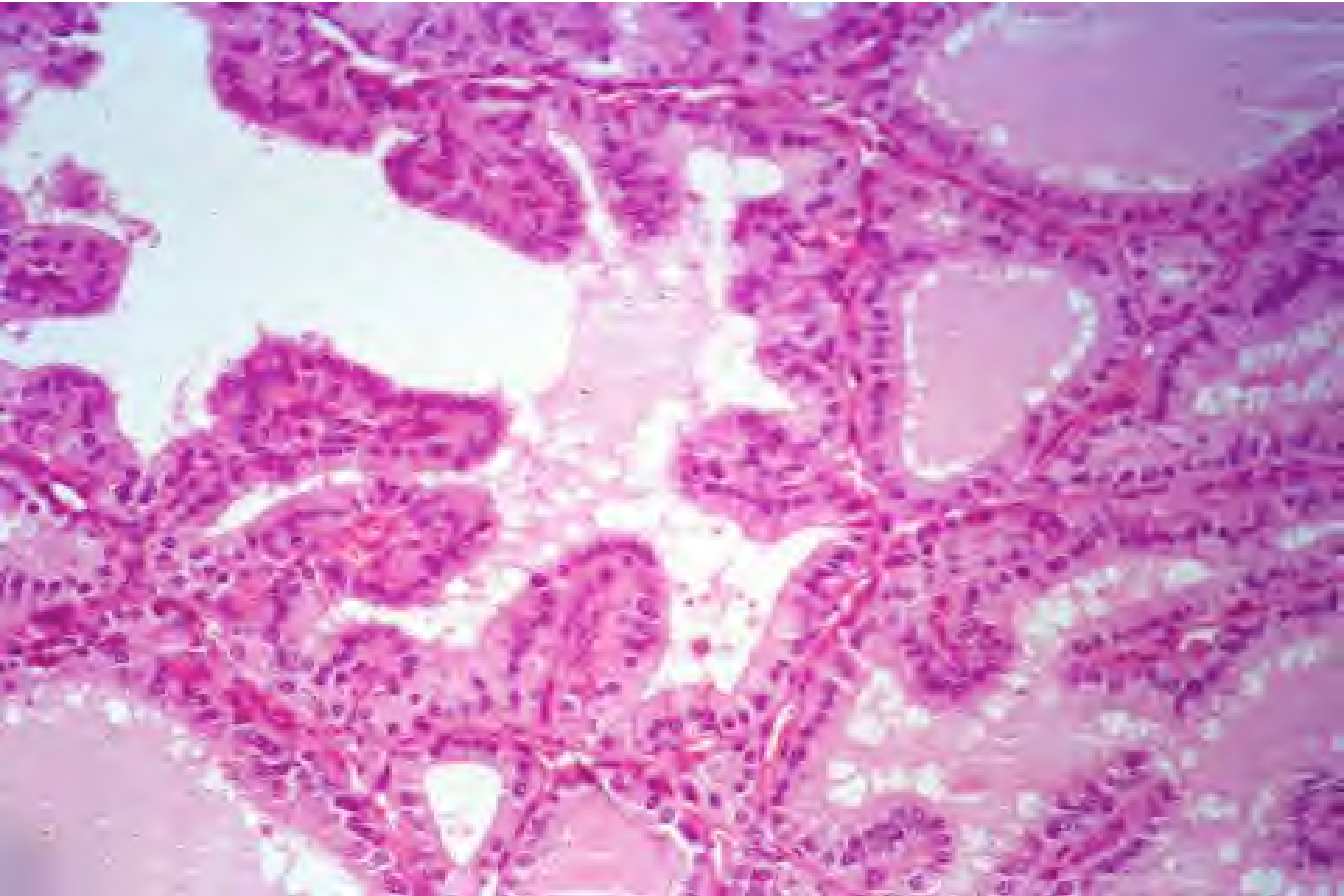


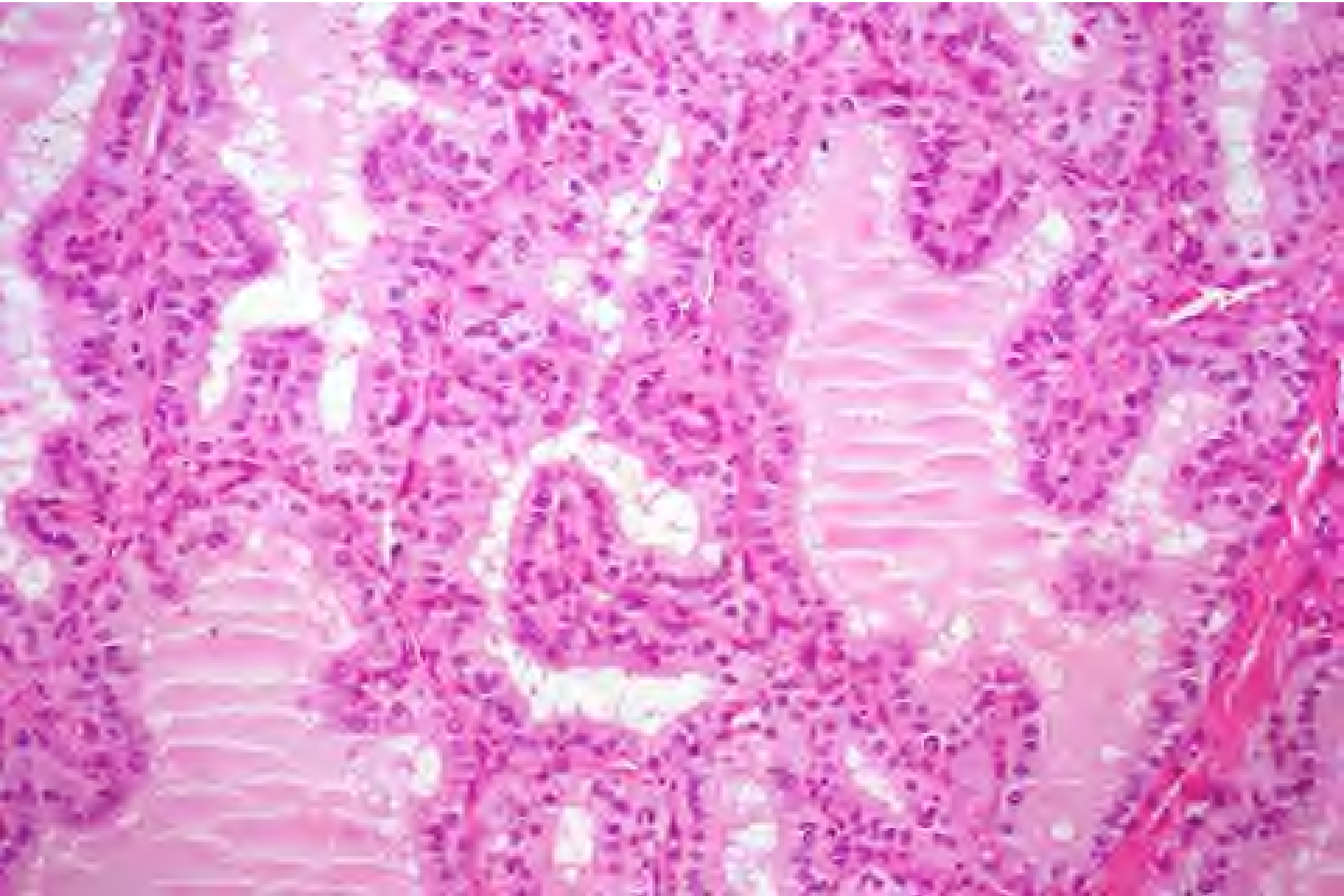
Graves' Disease

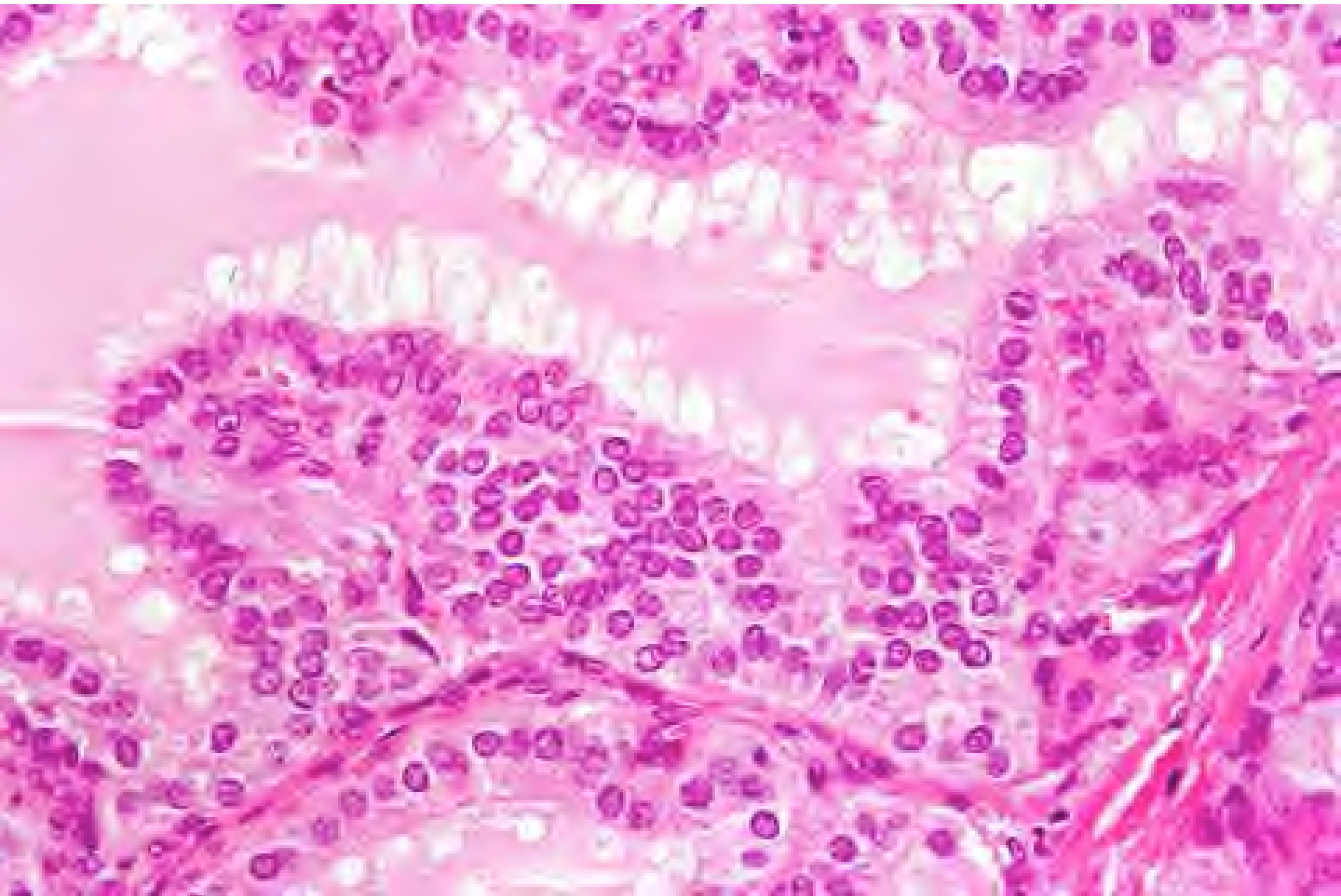


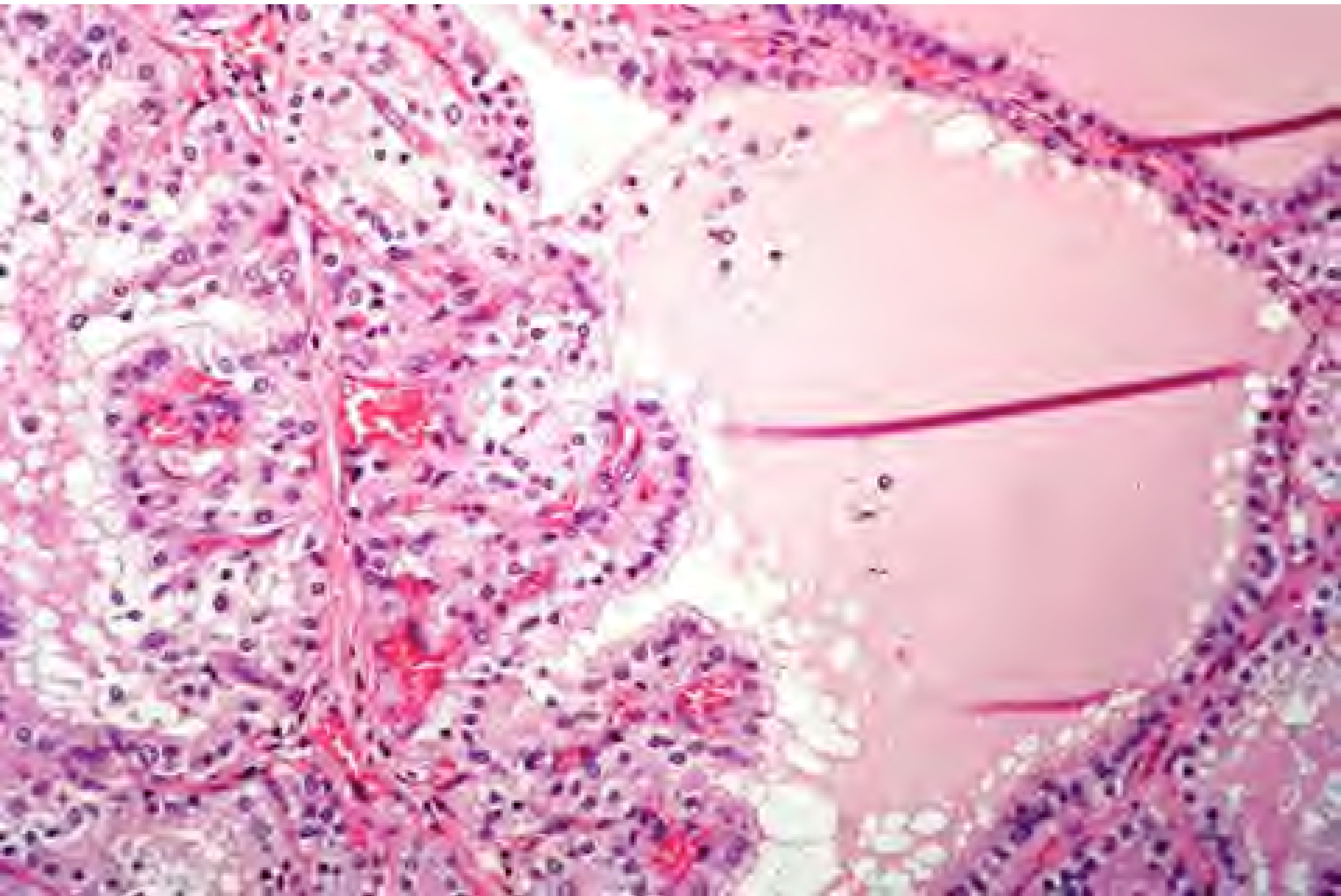


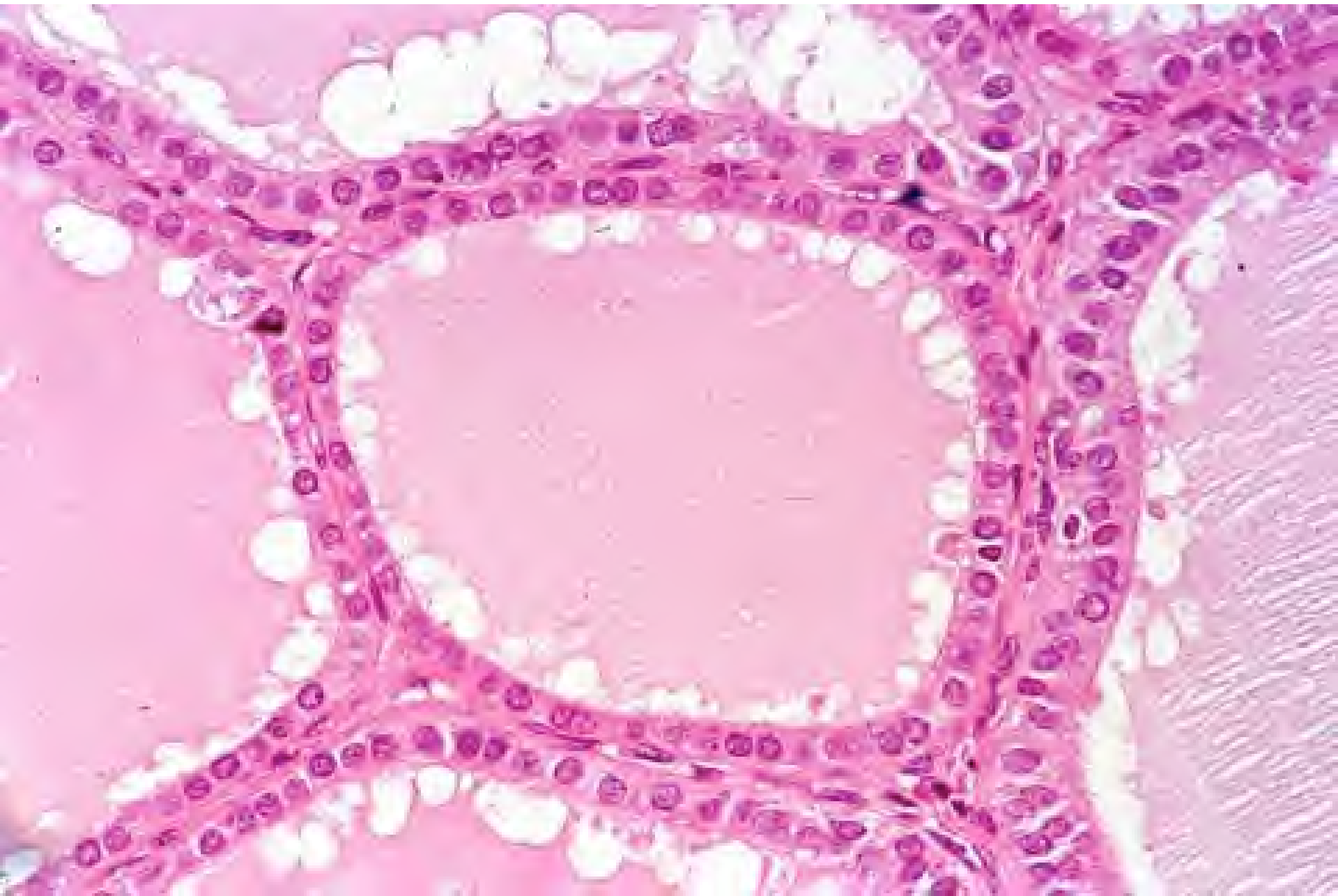












Disorders Associated with Thyrotoxicosis

Primary

Diffuse toxic hyperplasia (Graves)

Hyperfunctioning (“toxic”) multinodular goiter

Hyperfunctioning (“toxic”) adenoma

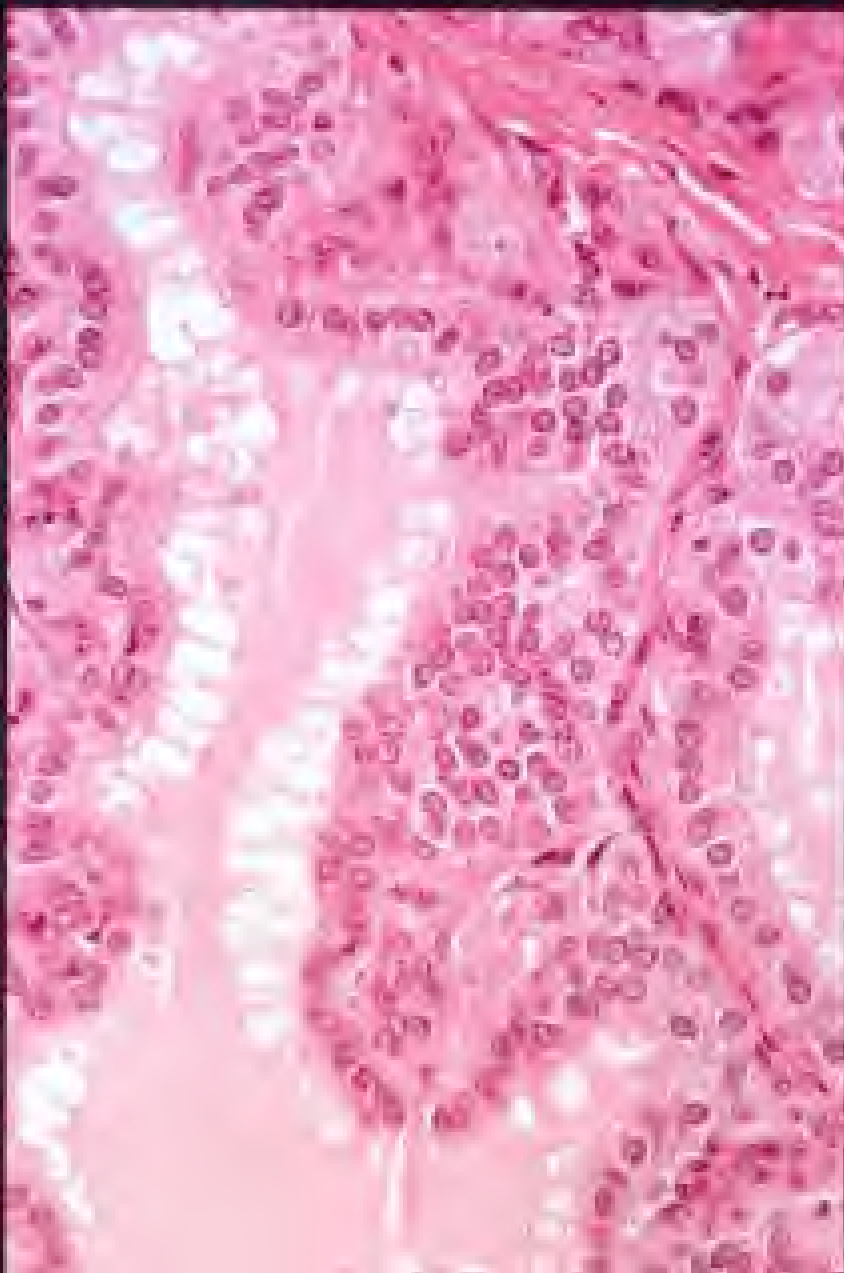
Hyperfunctioning thyroid carcinoma

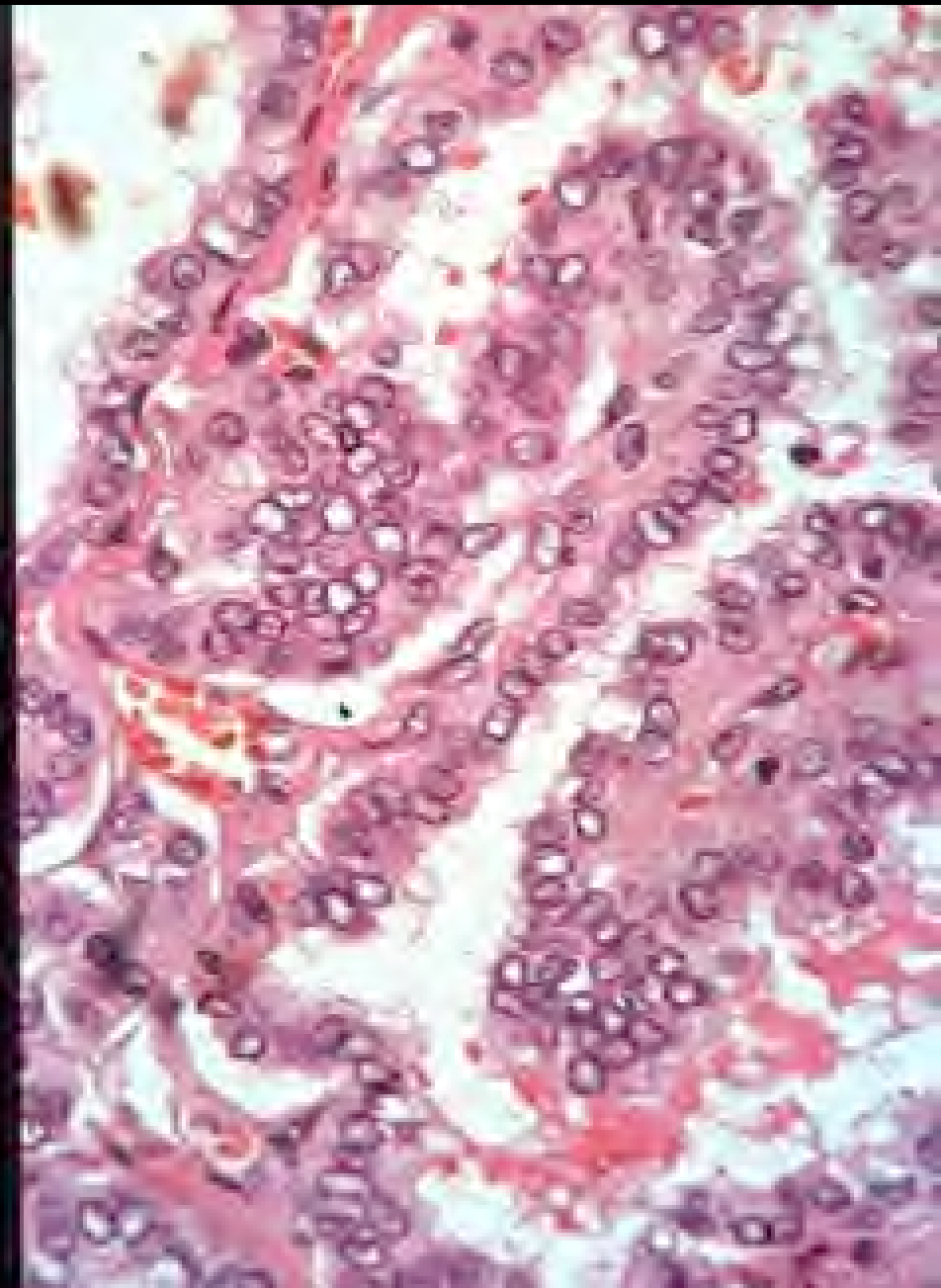
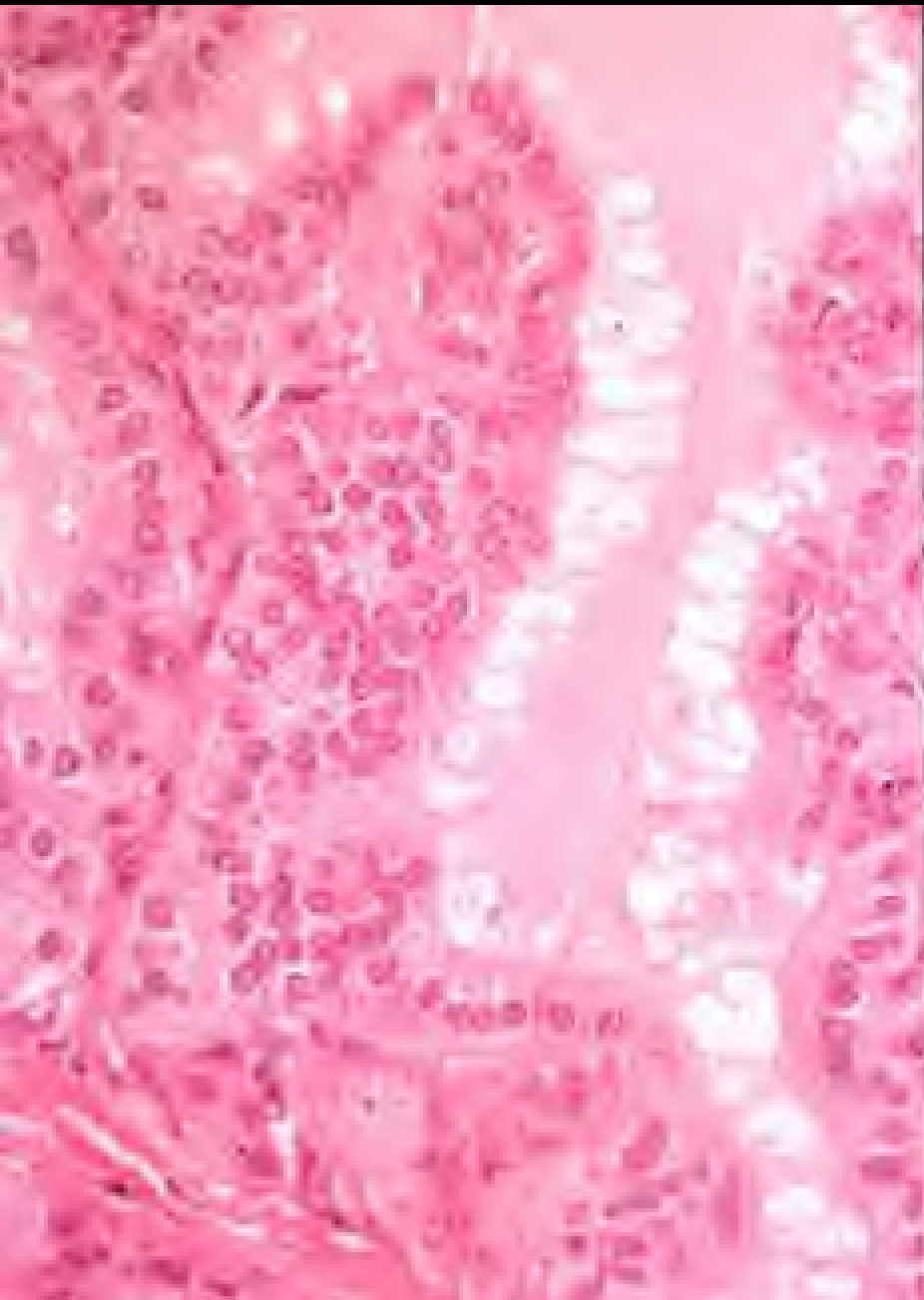
Iodine-induced hyperthyroidism

Neonatal thyrotoxicosis (maternal Graves)

Secondary

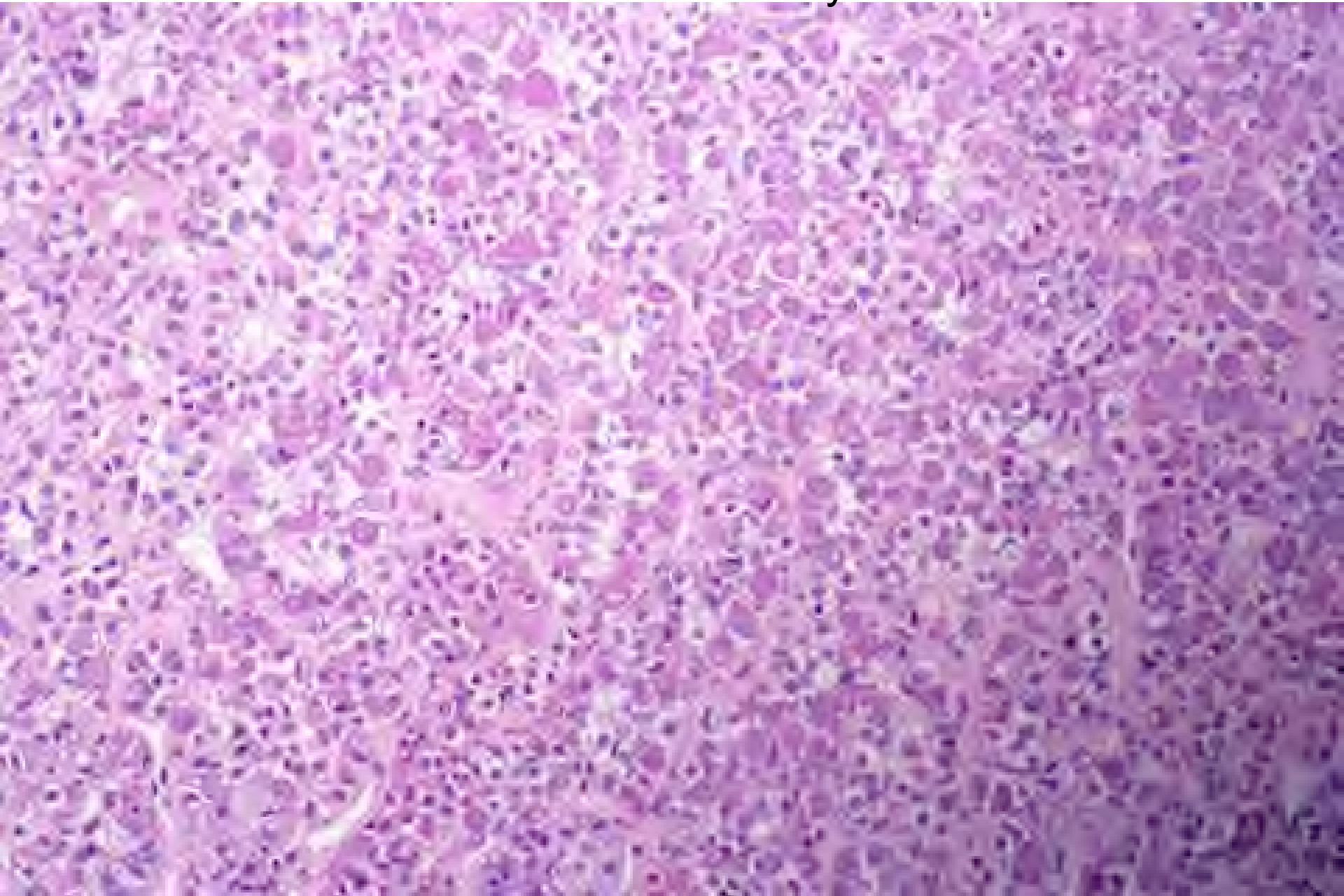
TSH-secreting pituitary adenoma

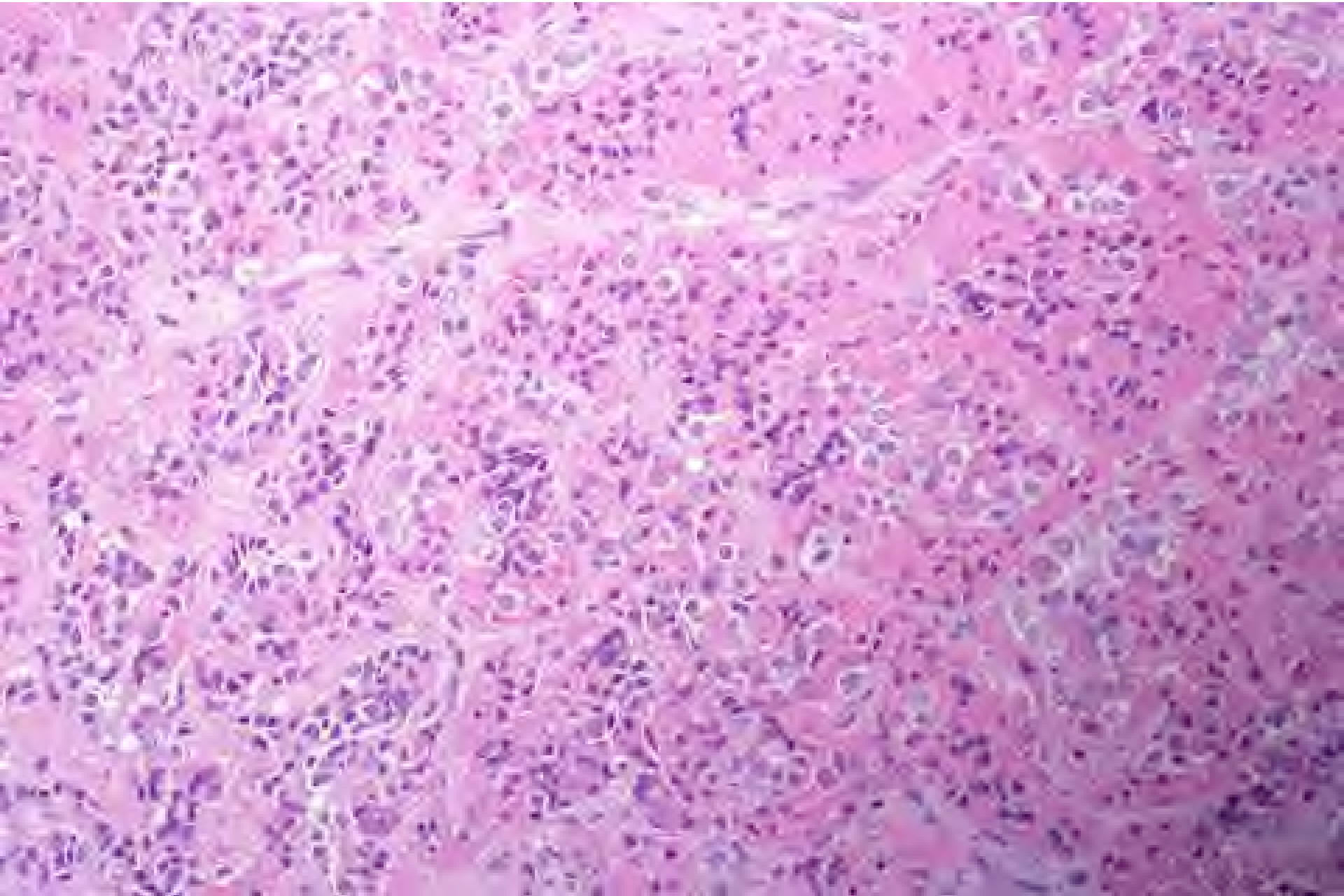


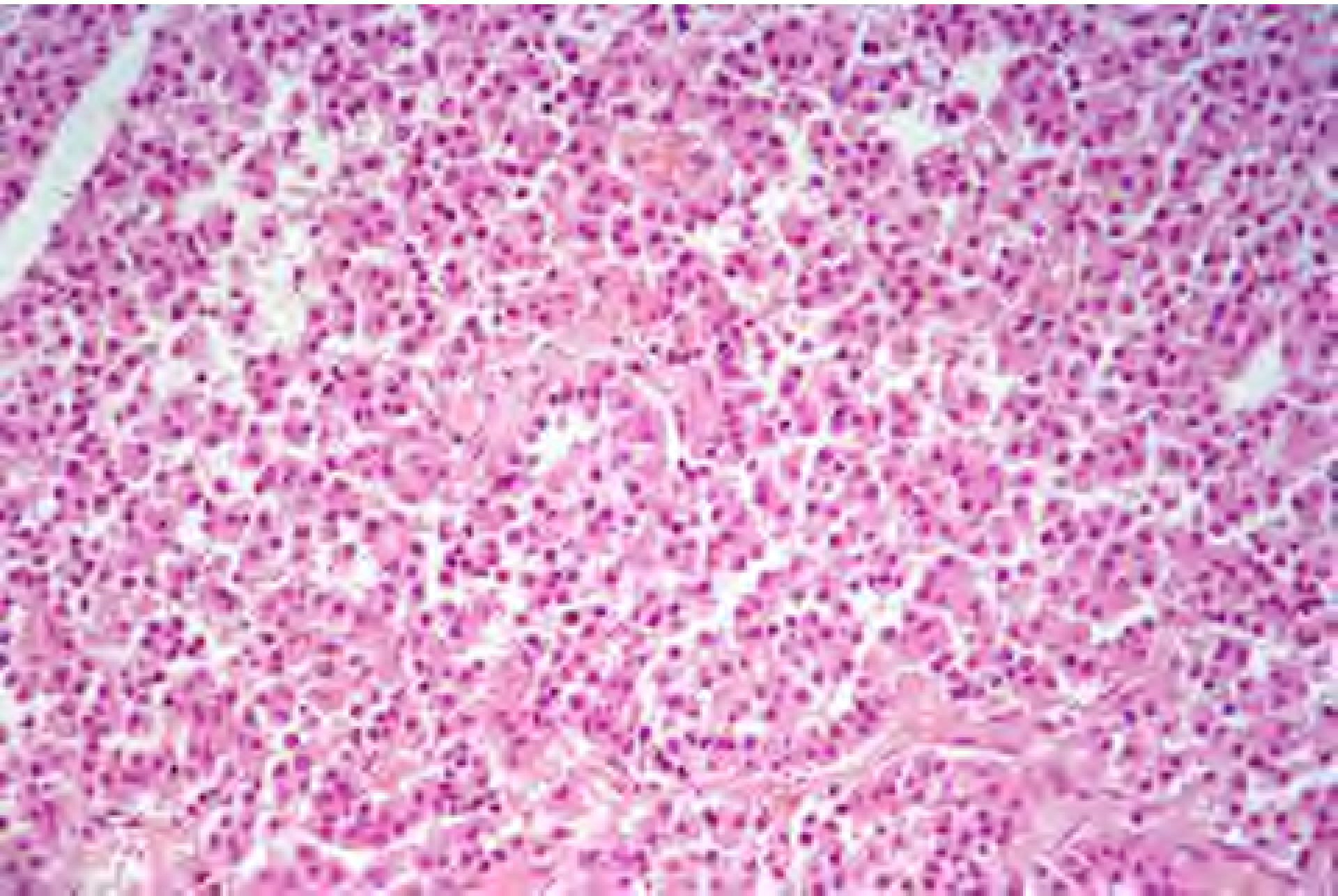


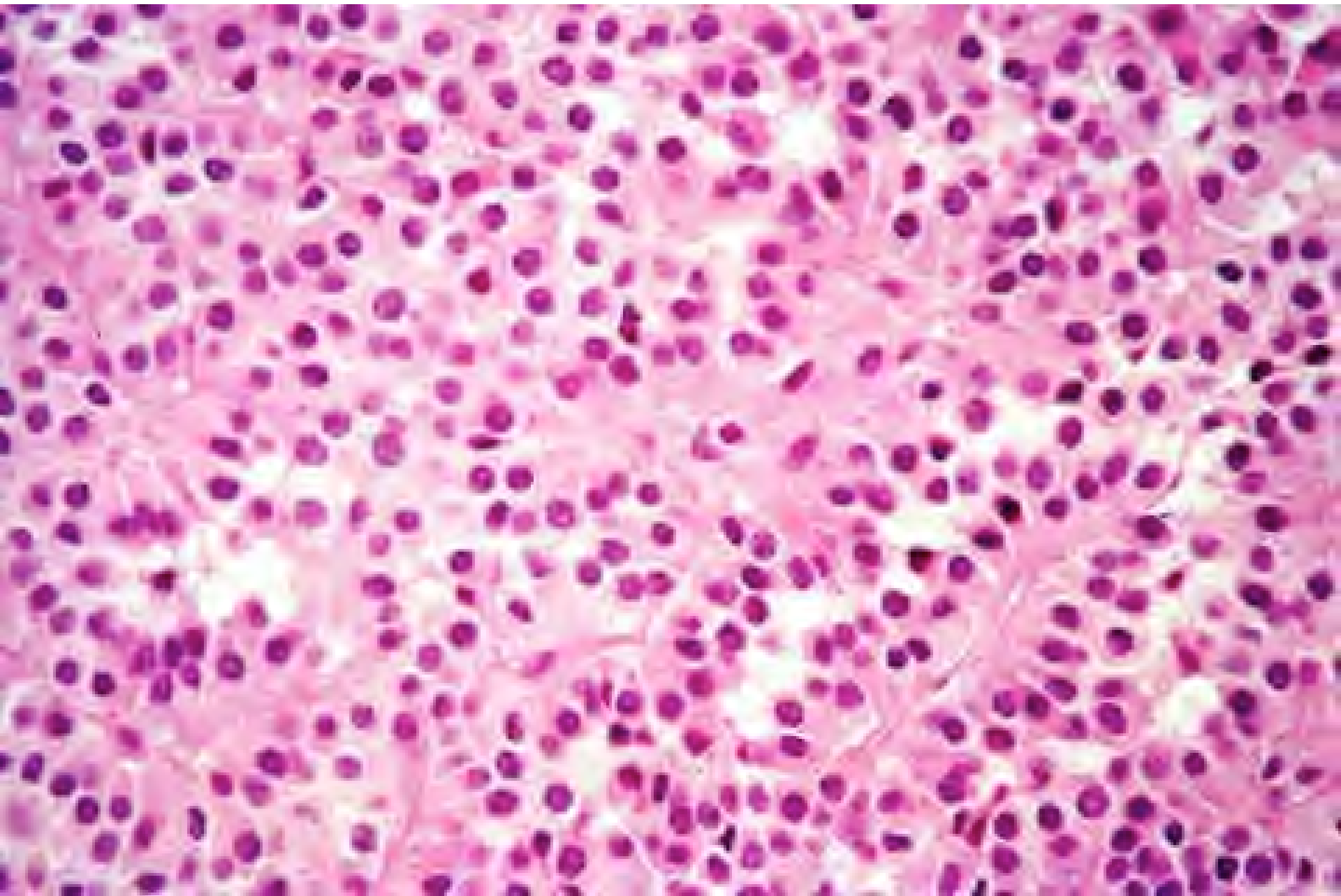
Pituitary Adenoma

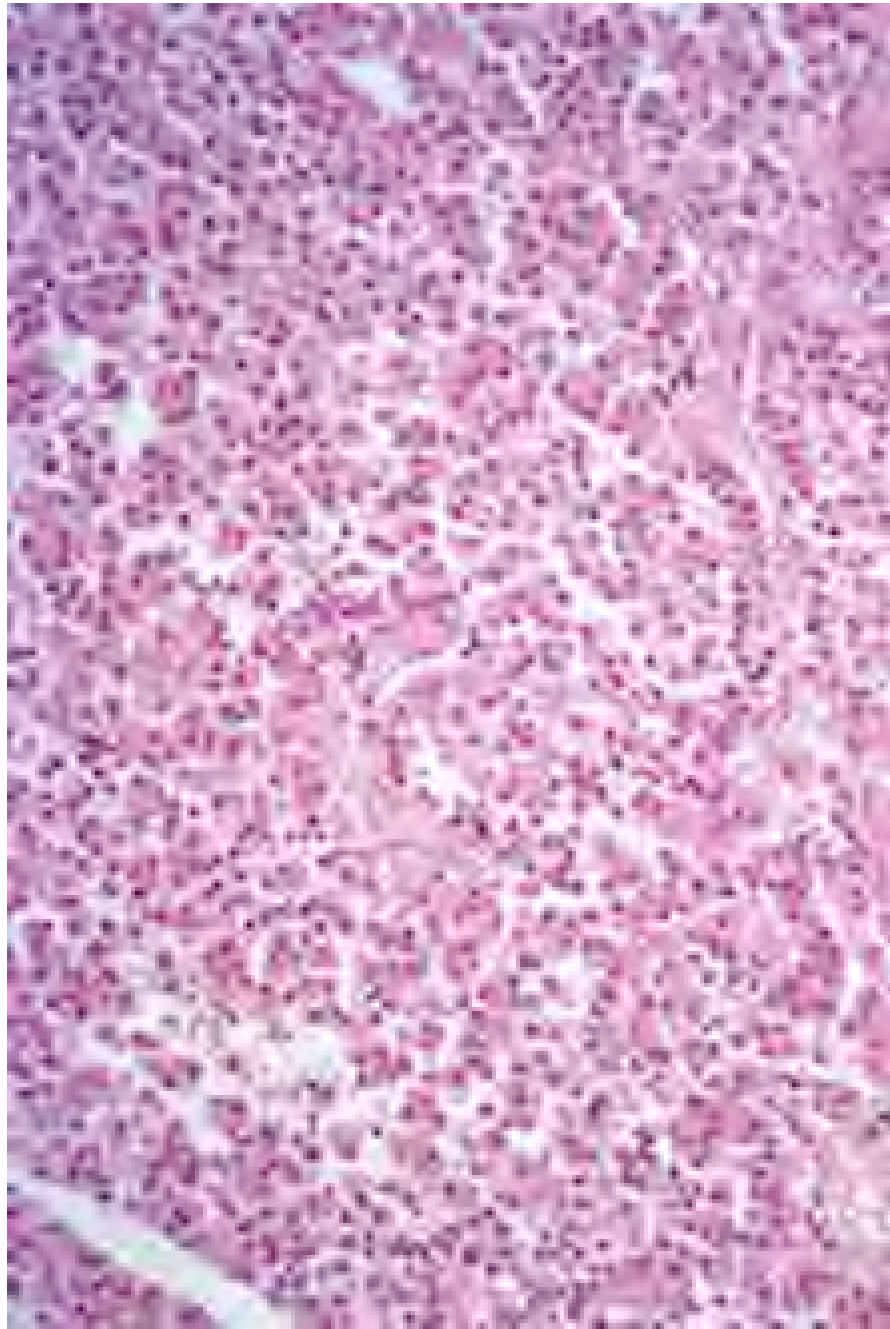
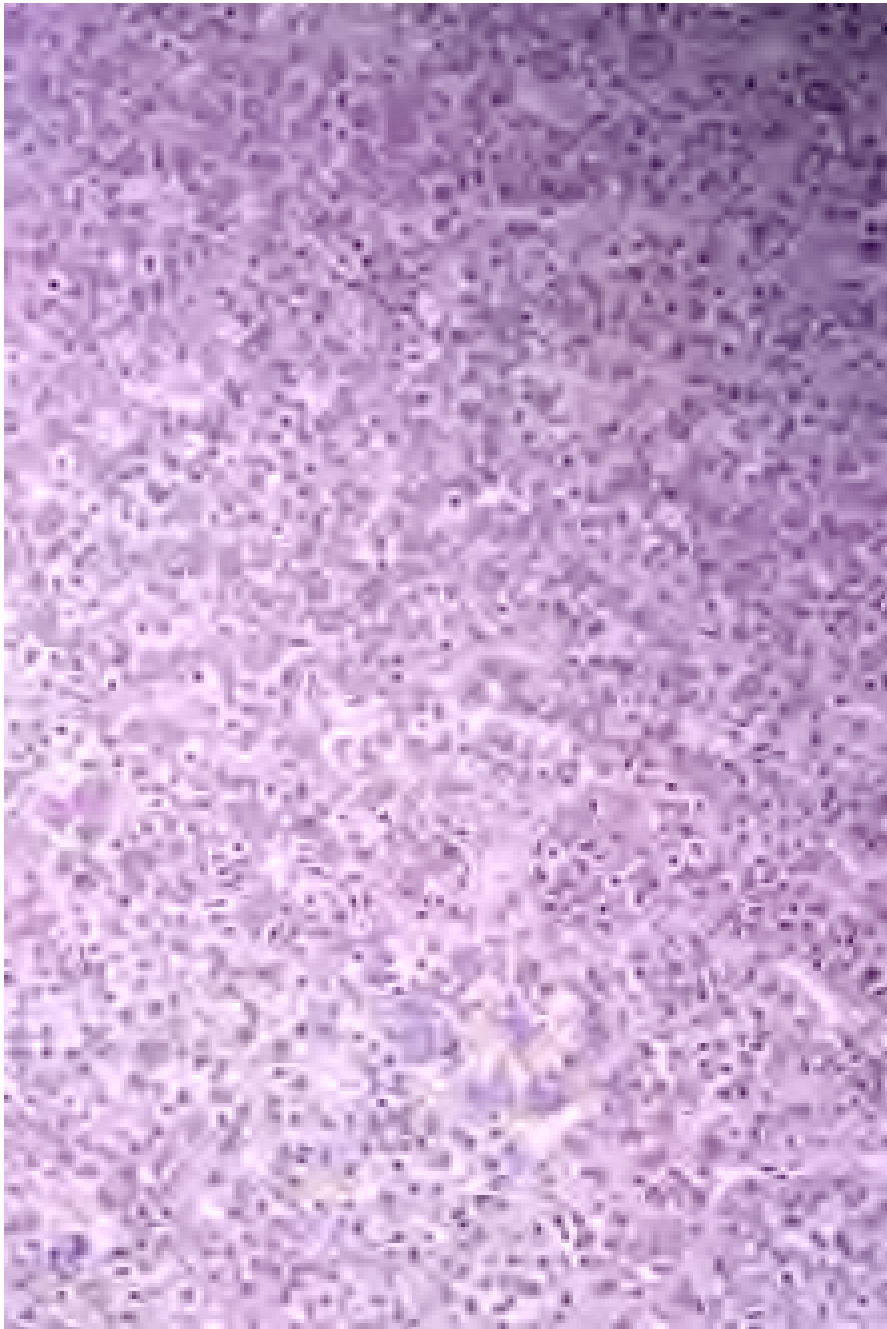
Normal Pituitary











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