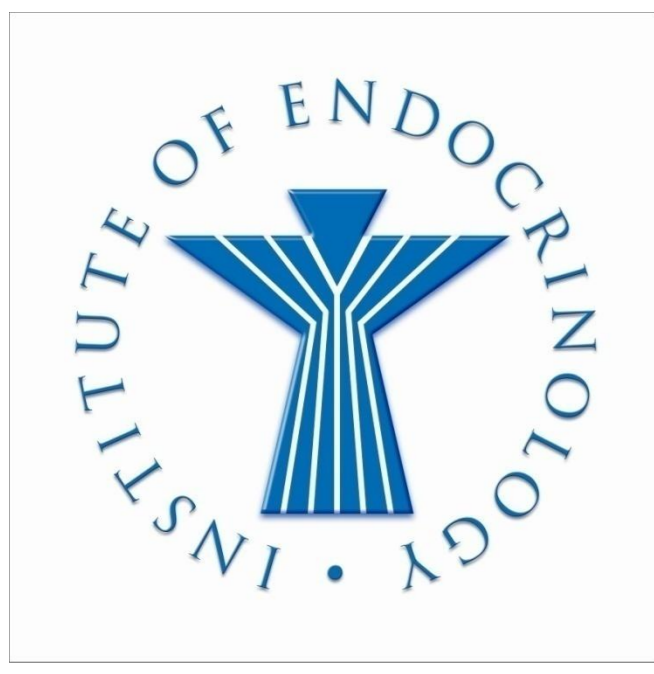




Adrenal incidentaloma. Current situation in Lithuania



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Introduction.

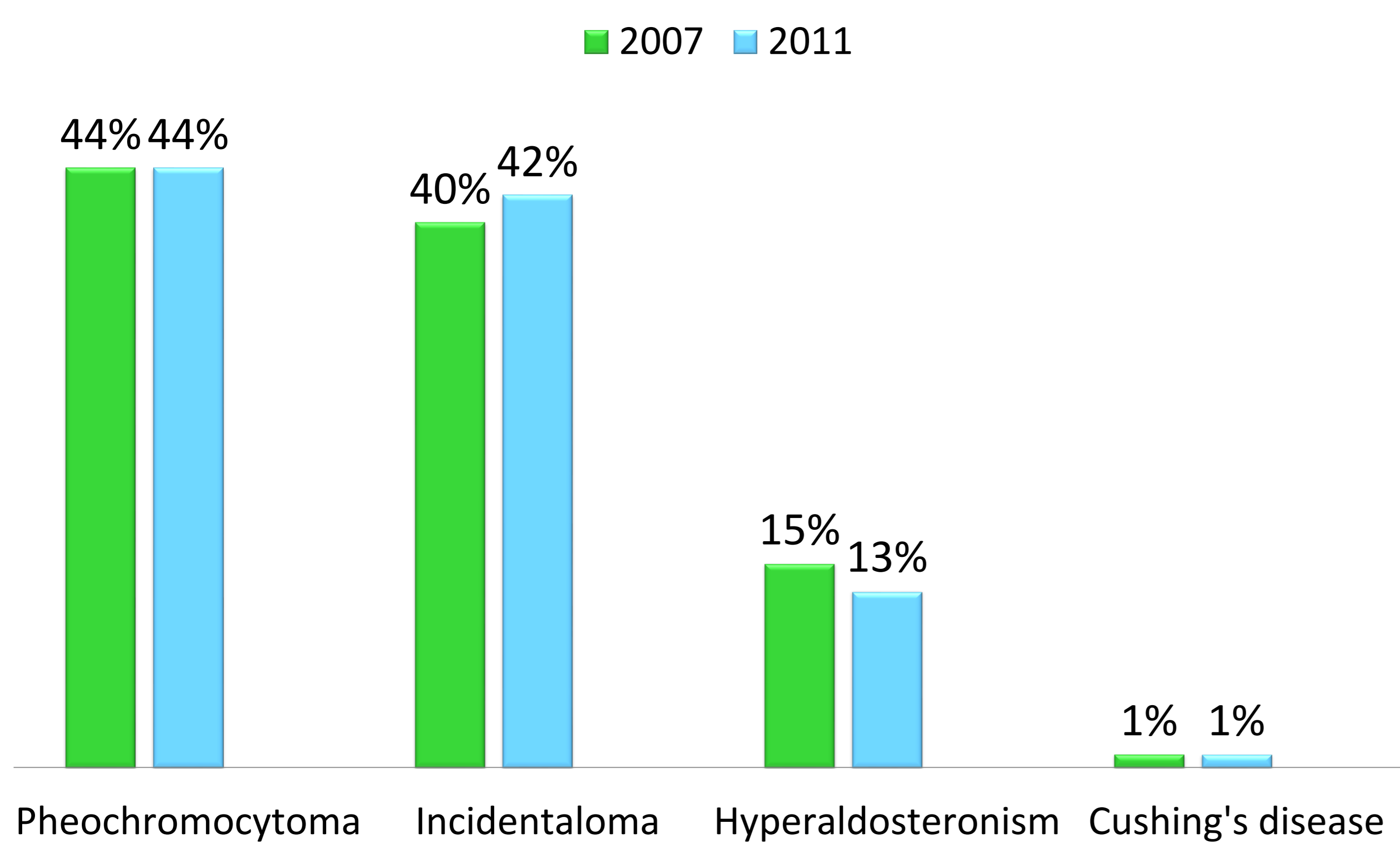
Adrenal incidentaloma is an adrenal tumor incidentally discovered in the region of adrenals, usually investigating for non endocrine disease. Most of these compounds are benign adrenal adenomas. We attempted to find out the current situation of adrenal incidentaloma in Lithuania.

Conclusions.

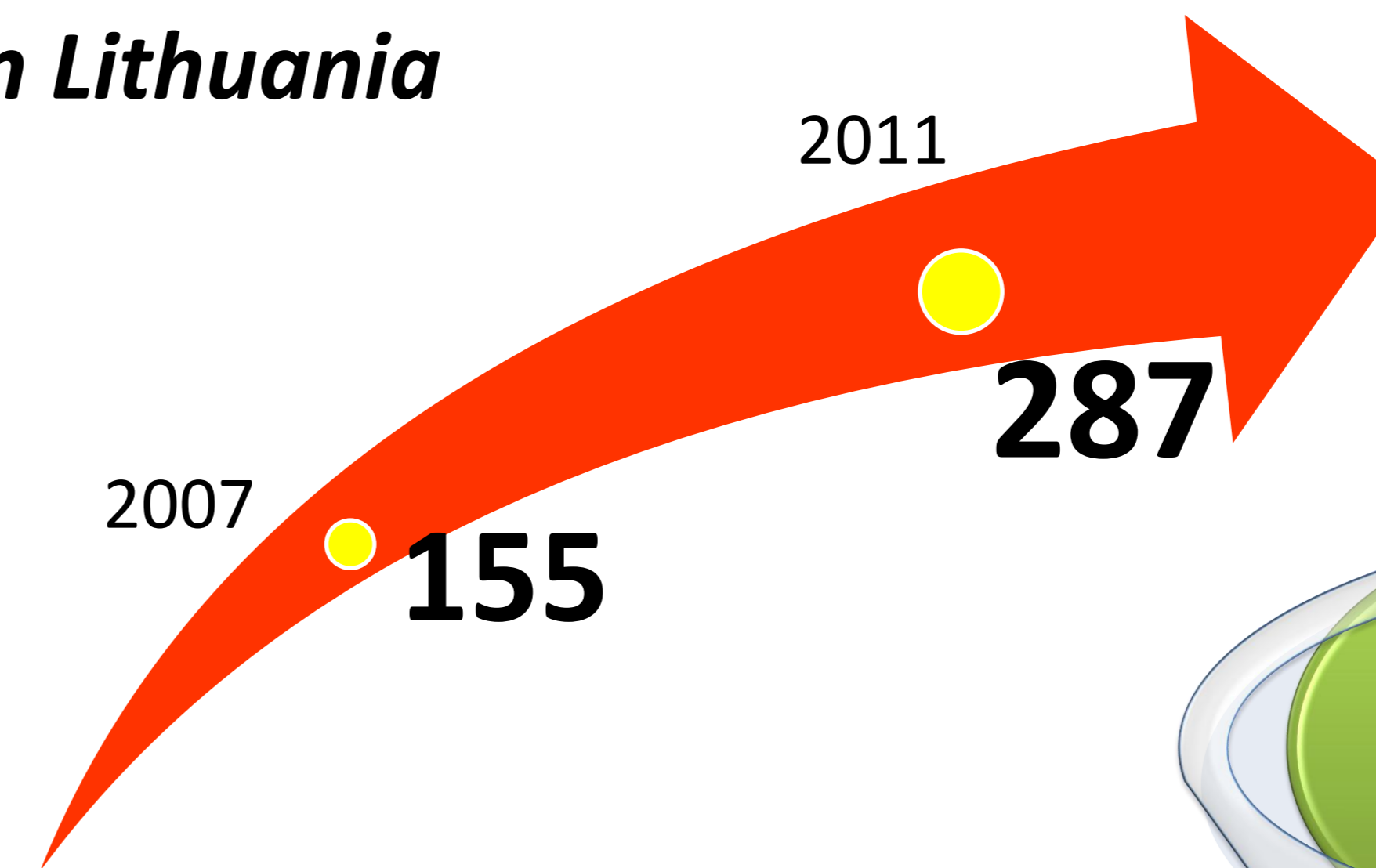
1. From 2007 to 2011 cases of adrenal tumors increased twice.
2. In Lithuania incidence of adrenal incidentaloma depends on the availability of visual research methods.
3. The retrospective study has some defects, one of them is lack of information, so prospective study of adrenal incidentaloma at the national level is discussed.

Results

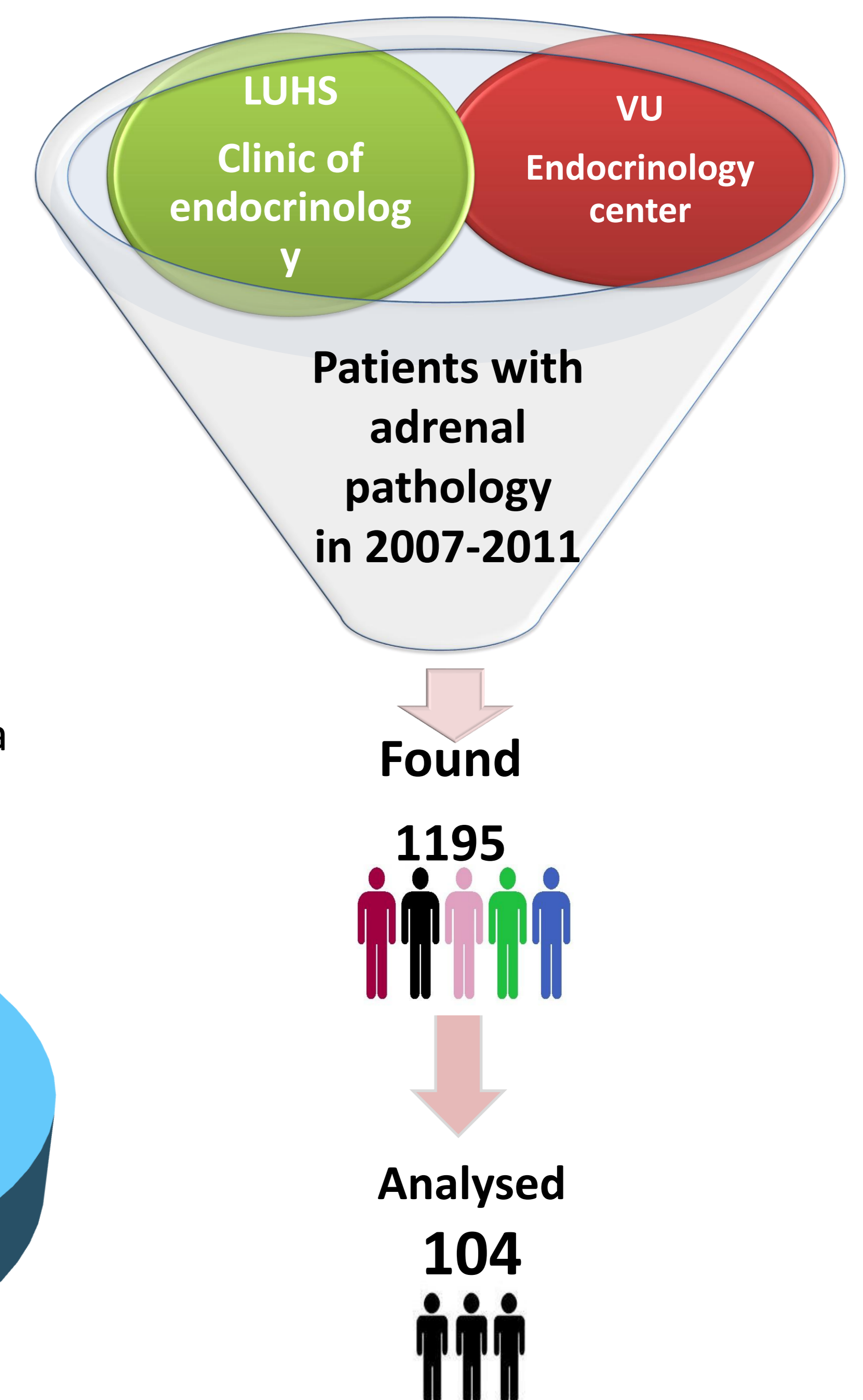
Referral diagnosis



Number of patients with adrenal tumor in 2007 and 2011 in Lithuania



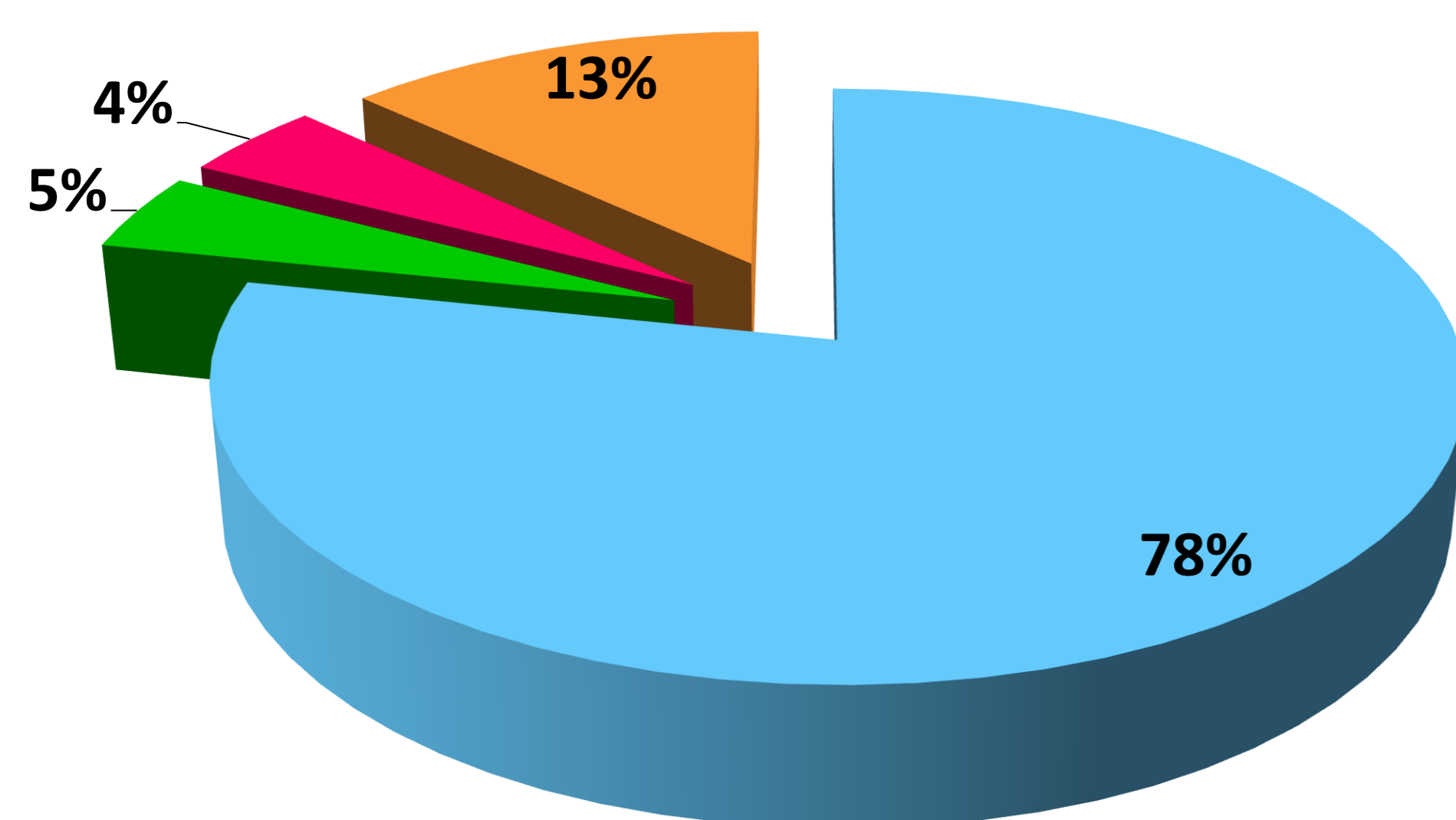
Methods



Distribution of the diseases after detailed examination

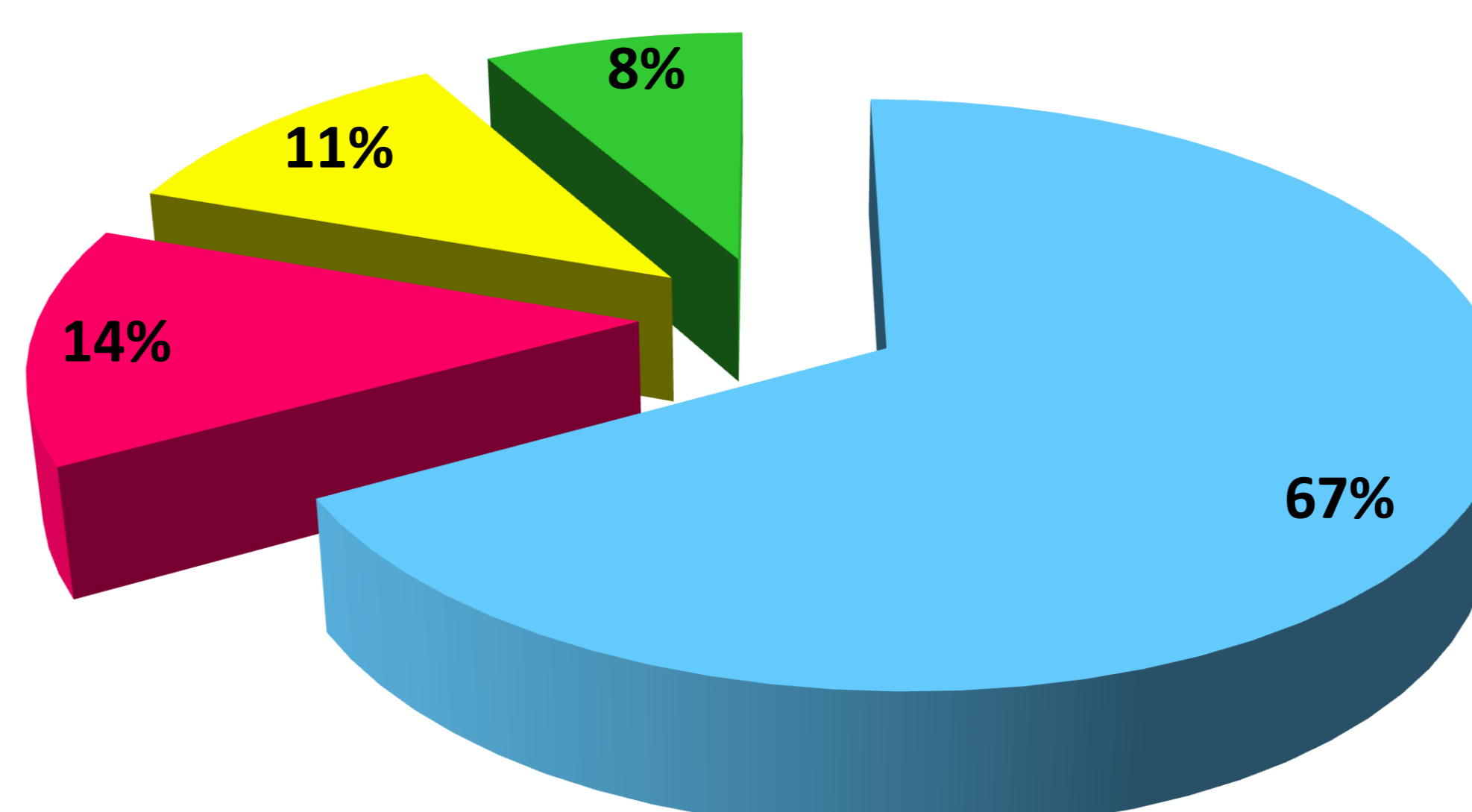
Kaunas

- Incidentaloma
- Aldosteroma
- Pheochromocytoma
- Adrenal tumor + others



Vilnius

- non functioning
- Hyperplasia
- Aldosteroma
- Pheochromocytoma



Future plans: The prospective study of adrenal incidentaloma in Lithuania

The aim:

To evaluate the prevalence and characteristics of incidentaloma in Lithuania.

Objectives:

- To evaluate the prevalence of incidentaloma in Lithuania
- To determine the dependence by age and gender, to assess the hormonal activity, the size of the tumor and to identify the most common complaints.

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2. Anagnostis P, Karagiannis A, Tziomalos K, Kakafika AI, Athyros VG, Mikhailidis DP. Adrenal incidentaloma: a diagnostic challenge. Hormones (Athens). 2009 Jul-Sep; 8 (3): 163-84.

3. Oh JY. How to approach and follow adrenal incidentaloma? Korean J Intern Med. 2013 Sep; 28 (5): 541-3.