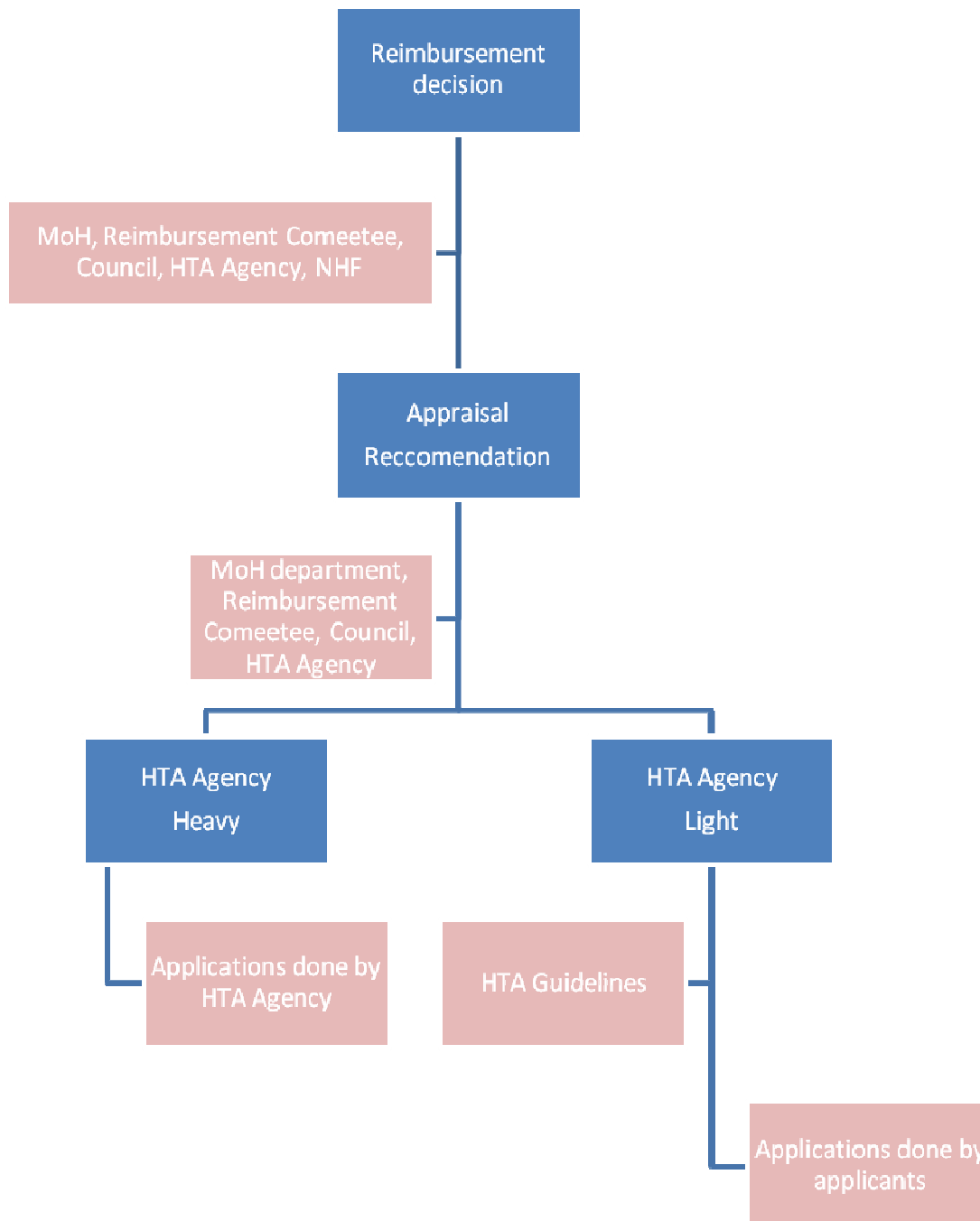
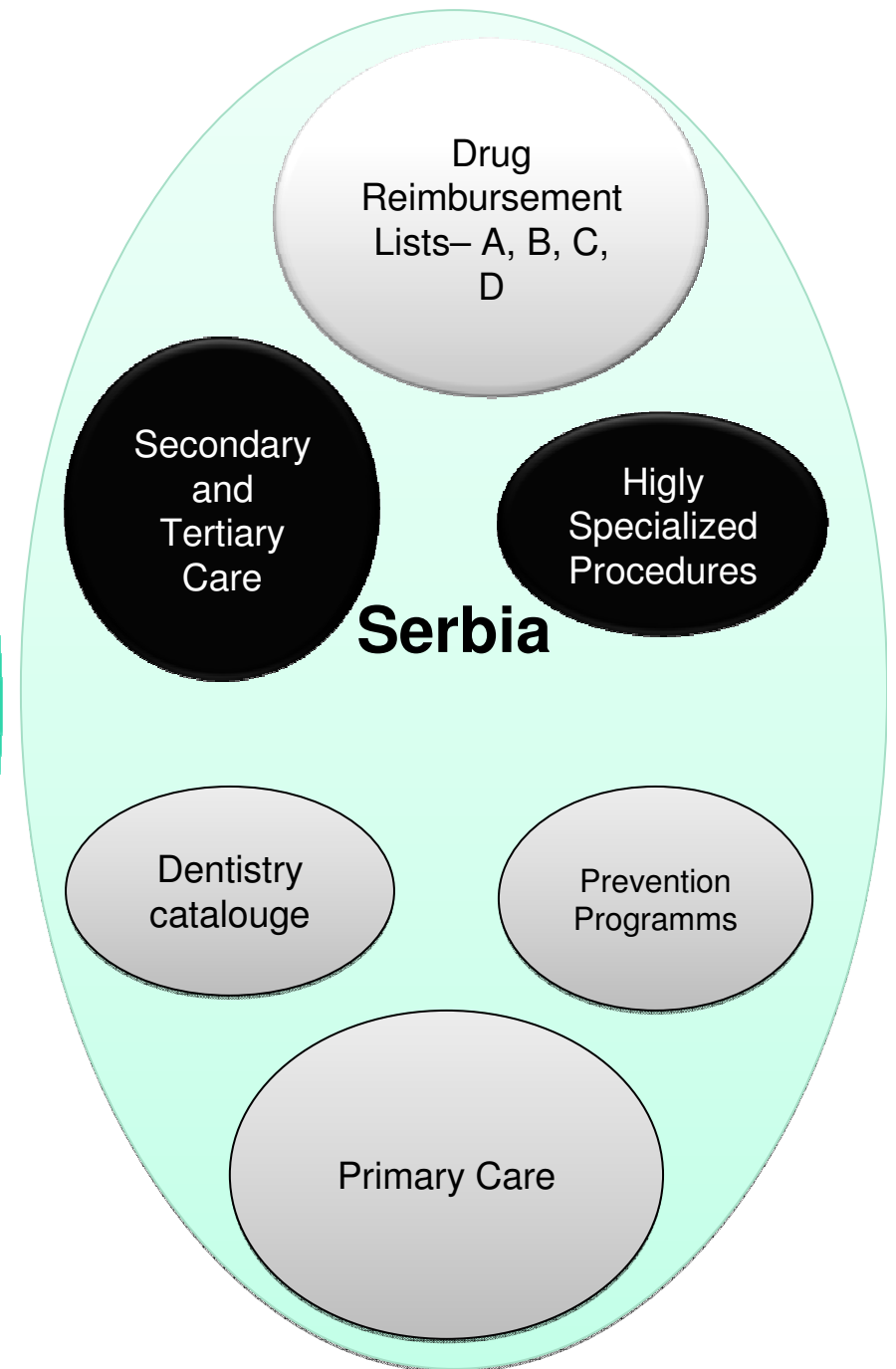
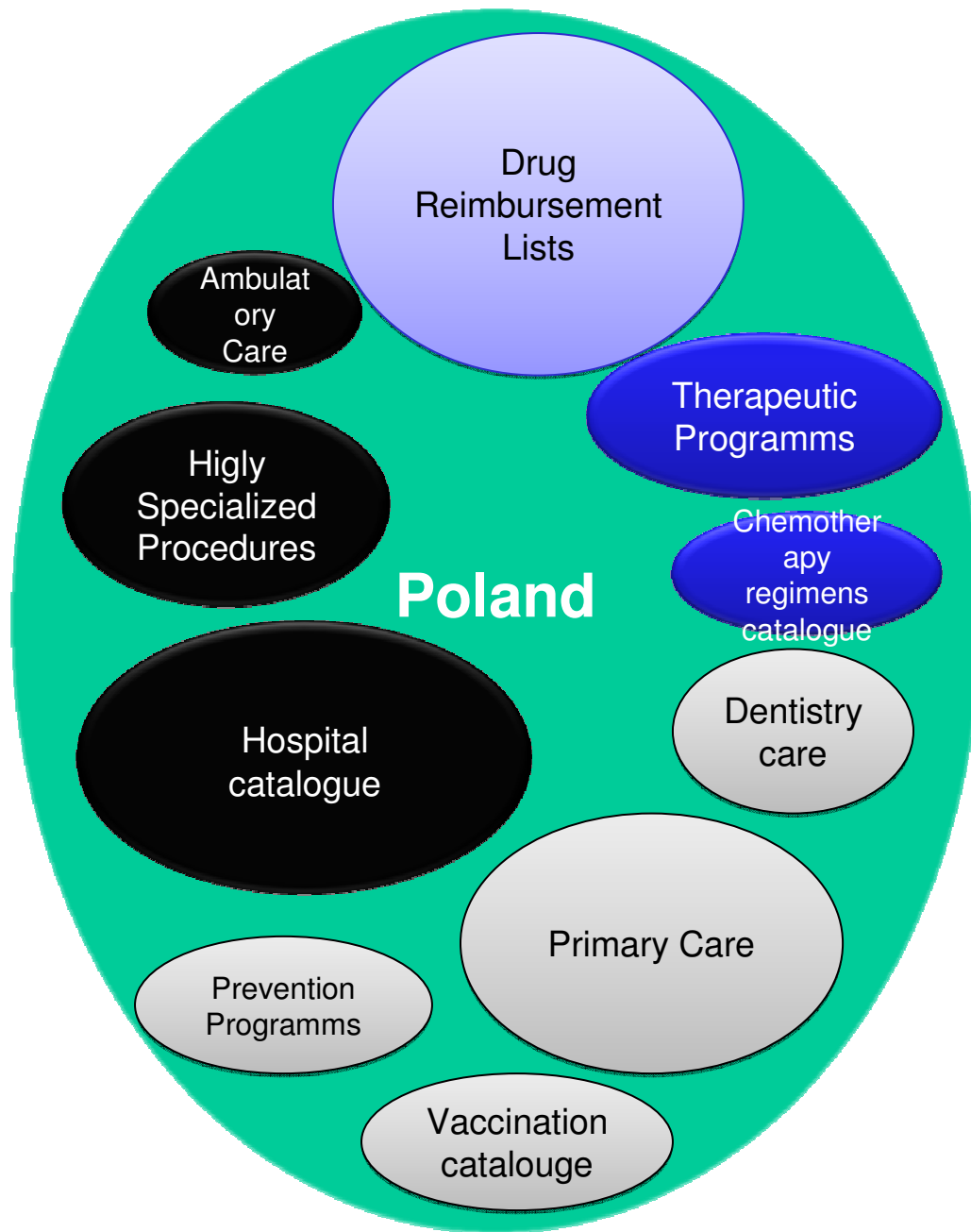


**“The latest developments in P&R policy in Poland
– focus on systemic efficiency”**

Krzysztof Łanda, M.D.



**Evidence based
coverage
decision-making
– general proces**



CU/CE thresholds

3x GDP / person per 1 LYG or 1 QUALY (**WHO** per 1 DALY)

Poland – about 18 000 £ (23 500 €)

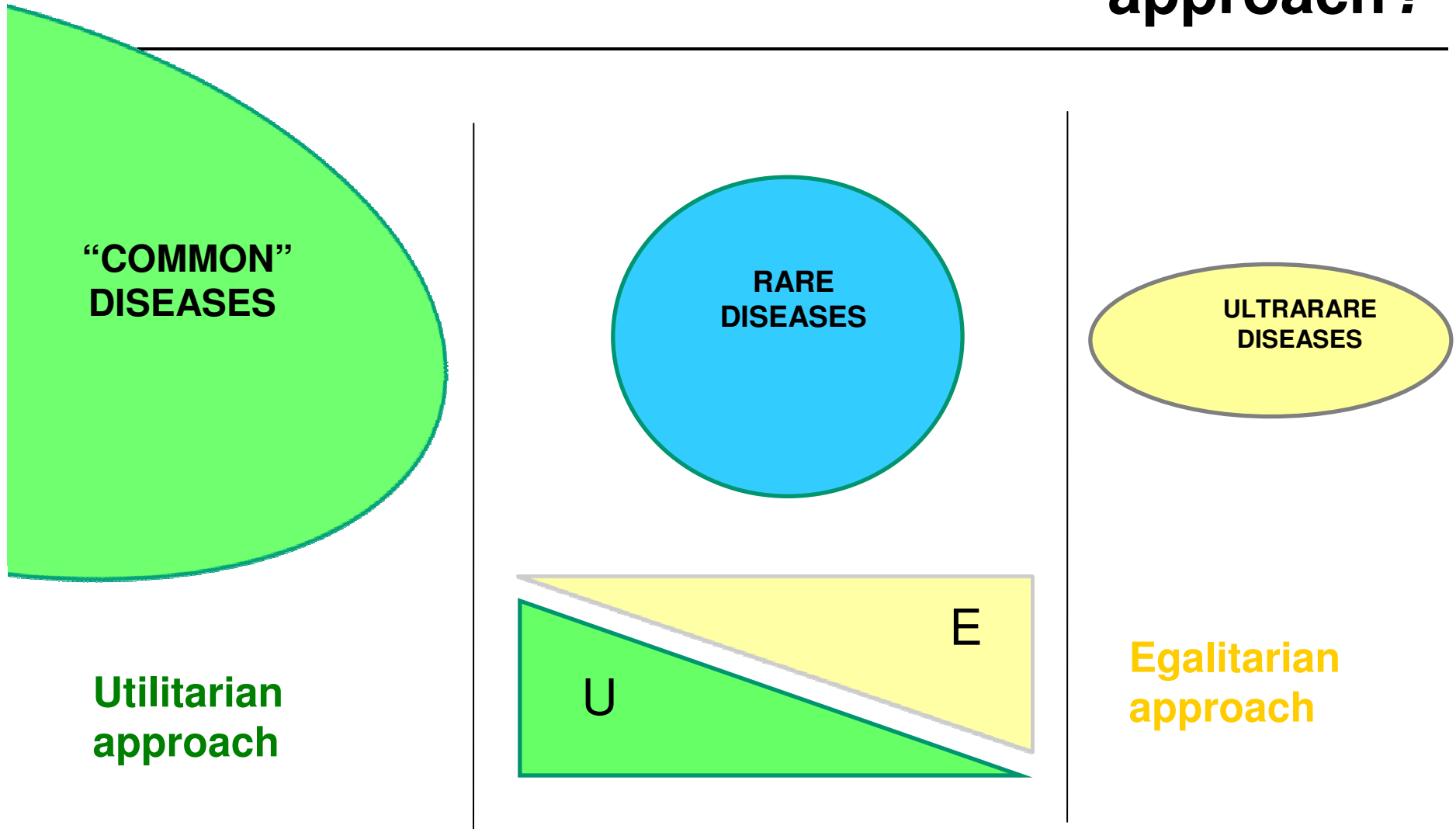
Serbia – about 11 000 £ (14 500 €)

NICE: ***UK cannot effort 3xGDP per 1 QUALY***

UK – 30 000 £ (39 000 €)

but now even less 20 000 £ (26 000 €)

Reimbursement criteria – utilitarian, egalitarian or mixed approach ?



2 extreme models of HTA Agency – a HEAVY model (PROACTIVE)

OVERALL GOAL:

To answer demand for HTA reports to decision-makers and to society for informed decision-taking

The heavy Agency **develops HTA reports by itself spending public resources**

2 extreme models of HTA Agency – *a LIGHT one (REACTIVE)*

Development of HTA reports is the task of those who apply for reimbursement (hence a privileged market position for their product) – they incur costs of analyses requested to apply for coverage decision-making

Industry pays for HTA reports (if there is a company „behind” a technology)

In the LIGHT MODEL, an HTA Agency plays a role of *gate keeper* (or quality check – validity and completeness of comparisons) for all analyses being directed to decision-makers for coverage

Reimbursement/coverage criteria

1. **Proven efficacy & fair safety profile**
2. **Cost-effectiveness or cost-utility ratio**

(that embraces importance of health problem and strength of intervention – therefore no prioritization or other weights with that respect needed)

„**Project risk**” – risk of taking a wrong coverage decision (uncertainty around estimates) -> RANKING

BIA only for calculation of the cumulative budget spending and drawing a general threshold of affordability

New pricing and reimbursement criteria in Poland

1. Recommendation of the Economic Commission
2. Recommendation of the President of Agency for Health Technology Assessment in Poland
3. Significance of clinical state
4. Effectiveness and efficacy of a drug technology
5. Safety profile
6. Clinical benefit/risk ratio
7. Cost-effectiveness or cost-utility ratio

New pricing and reimbursement criteria in Poland

8. Explanation of price competitiveness
9. Budget impact
10. Optional health technologies and their effectiveness and safety profile
10. Reliability and precision of estimates items 3-10
11. Health care priorities in the country
12. Referral to CU/CE threshold (3xGDP / person per 1 QALY)

Rigorousness differs

Due to a unit price or/and budget impact health technologies (including drugs) can be classified as:

1. CHEAP
2. EXPENSIVE
3. VERY EXPENSIVE

Therefore requirements for set of analyses, acceptable „project risk” and rigorousness in appraisal vary in different parts of BBP

Role of Risk-Sharing Schemes in Middle Income Countries

Types of risk on the manufacturer's side

- the risk of not obtaining reimbursement;
- obtaining reimbursement on unfavorable conditions or less favorable conditions than expected;
- failure of the reimbursement and pricing strategy and inefficient activity for the company;
- ect.

Types of risk on the regulator's side

- taking a wrong reimbursement decision;
- taking a wrong pricing decision;
- failure to keep financial discipline;
- limited access to highly cost-effective technologies resulting from the reimbursement a new expensive technologies;
- political risk associated with unpredicted, high social expectations;
- the risk of charges of unequal treatment of products or manufacturers, or unjust preference or discrimination of some groups of patients



**Risk associated with
uncertainty of estimates
lies on both sides**

Classification of risk sharing schemes

Financial utilization scheme

- Price - Volume Agreement
- Payback

Risk based pricing scheme

Managed Entry Scheme

- Conditional coverage with evidence development

Outcome based pricing scheme

- Pay by results

Formal agreements versus “unilateral” declarations

Risk sharing may be based on **formal agreements**, regulated by legal acts and/or internal procedures of both parties, but a RSS may also be introduced **without formal agreements** or higher regulations in this respect;

RSS in Poland

Until now

- without formal agreements
- “unilateral” declarations

By law on Reimbursement and Pricing in Poland (13.10.2010)

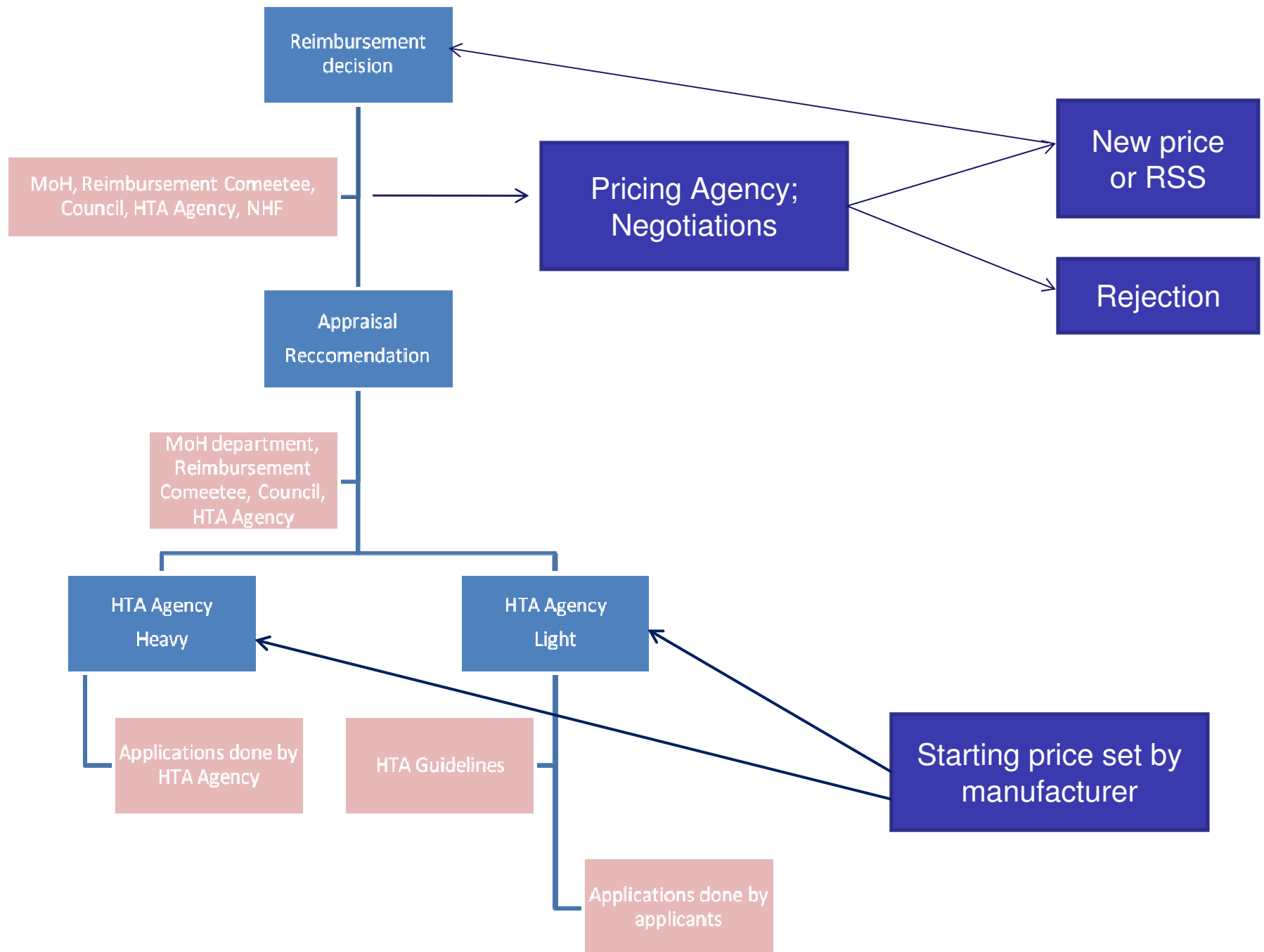
- a legal basis for risk sharing agreements between the regulator and pharmaceutical companies
- publicly available information of settlements, without disclosure of specific provisions

Economic Commission in Poland

1. Negotiations and setting official prices for medicinal products
2. Negotiations and setting level of reimbursement
3. Negotiations and setting reimbursement indications
4. Negotiations and setting the term of reimbursement decision staying in force
5. Analysis of proposals and entering into RSS

Additional tasks:

- Monitoring of total budget on reimbursement
- Activity aimed at rationalizing expenditure on reimbursement



Thank you for the attention