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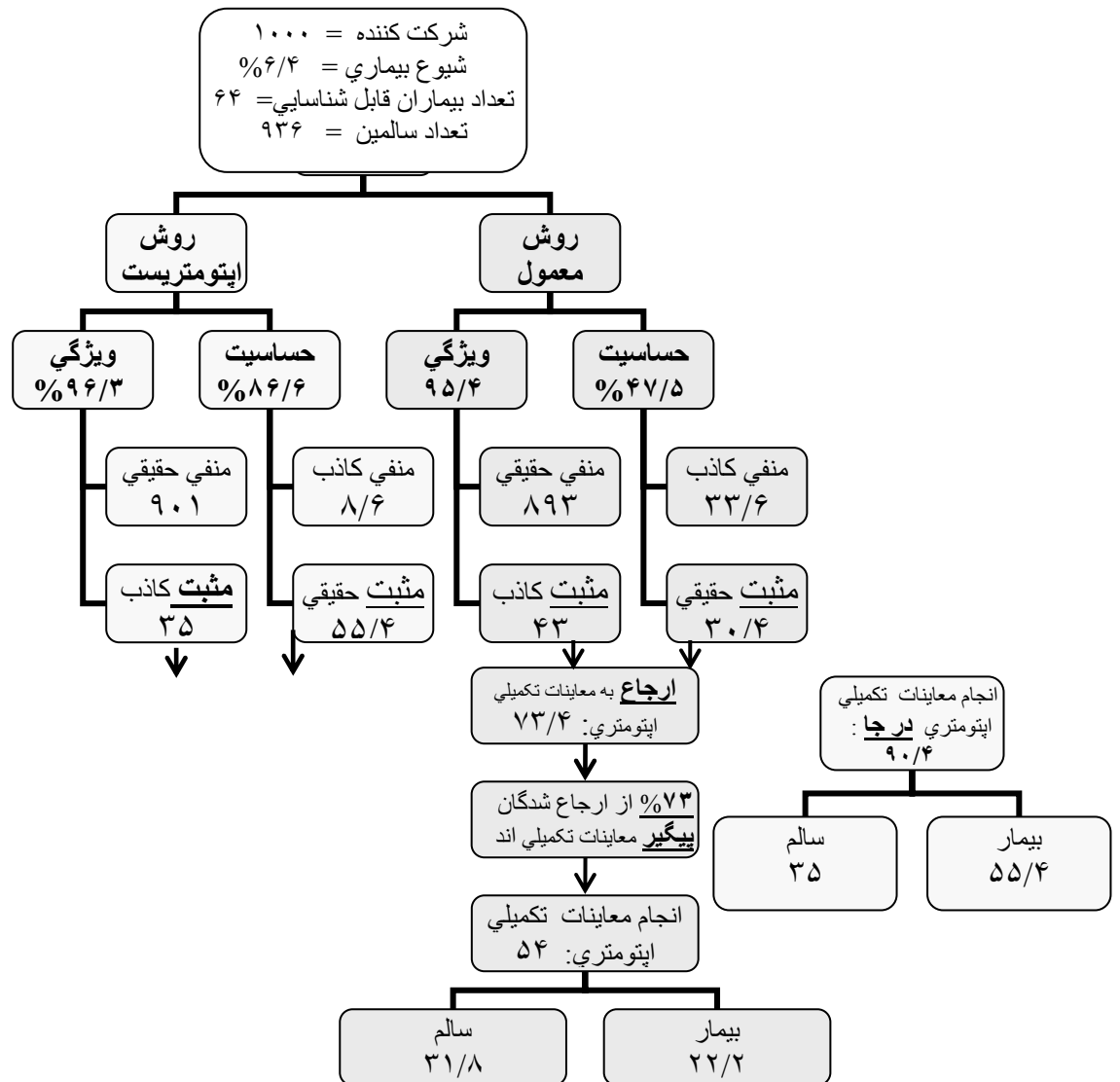
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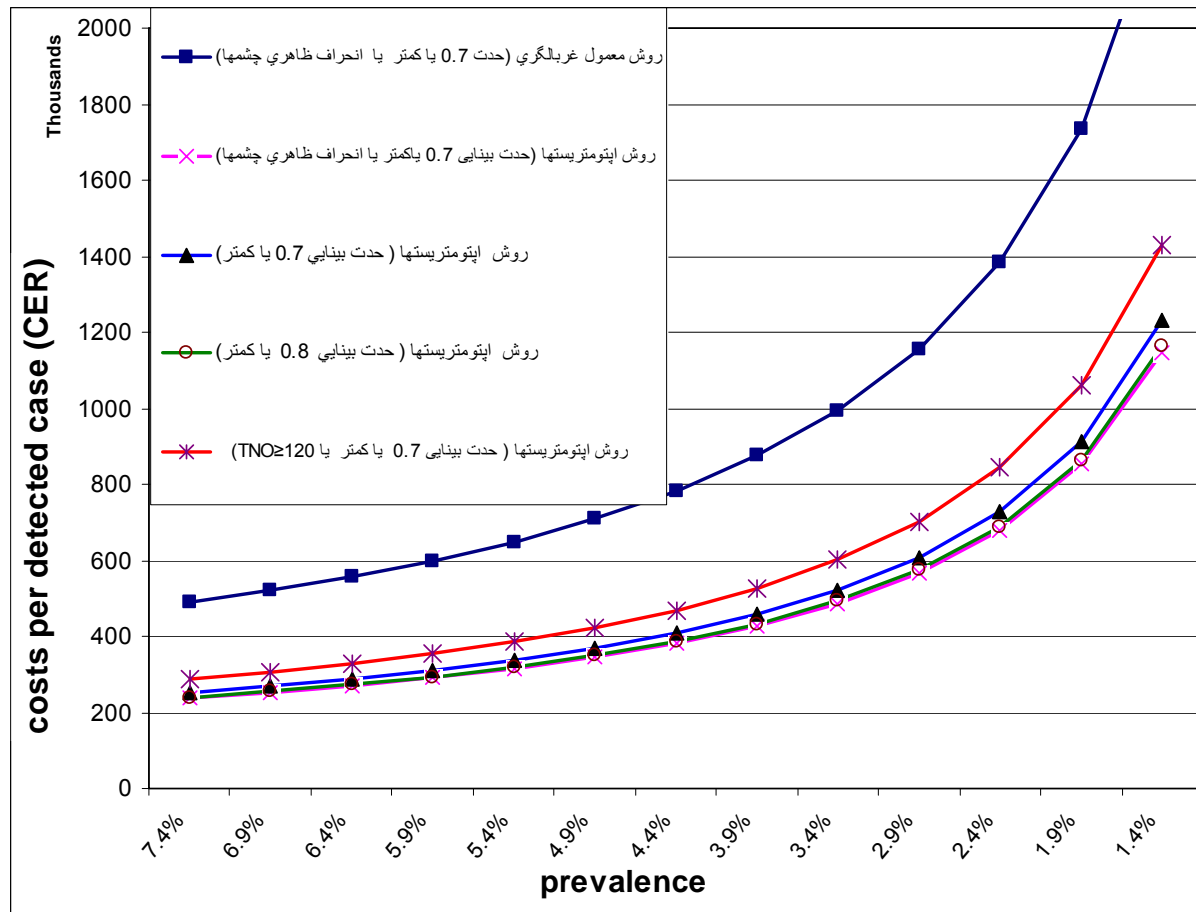
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Dunfield, L., 2006 Preschool Vision Screening. *Health technology inquiry service (HTIS)*. Available from: [http://www.health.gov.bc.ca/library/publications/year/2006/Vision\\_Screening\\_CADTH\\_review.pdf](http://www.health.gov.bc.ca/library/publications/year/2006/Vision_Screening_CADTH_review.pdf) [cited 12 June 2007]

Gandjour, A., Schilichthels, S., Neogebauer, A., Russmann, W. and Lauterbach, KW., 2003. A cost-effectiveness model of screening strategies for amblyopia an risk factors and its application in German setting. *Optom Vis sci.* **80**(3), pp. 259-69.

Koing, HH. and Barry, JC., 2004. Cost-Utility Analysis of Orthoptic Screening in Kindergarten *PEDIATRICS.* **113**(2), pp. e95-e108.

Alan, J., 2001 *Cost Effectiveness of Preschool Comprehensive Eye Exams.* Abt Associates Inc, [online] pp. 1-6. Available from: [http://www.abtassociates.com/reports/ES\\_Cost\\_Effectiveness\\_of\\_Eye\\_Exams.pdf](http://www.abtassociates.com/reports/ES_Cost_Effectiveness_of_Eye_Exams.pdf) [cited 12 June 2007]

Barry, JC., Hartmann, A., Pongs, UM. and Jöckel, M., 1998. Model for cost-benefit relations of amblyopia screening. *Ophthalmologie.* **95**(1), pp.19-27.

- Northern health., 2006 *Screening the North: Final Report of the Reproductive Health Screening*. Available from: <http://www.facilitatethis.ca/docs/RPHSS/Report.pdf> [cited 12 June 2007]
- Prut Hanutsaha., 2003 *Cost- effectiveness analysis of vision screening program in schools under Bangkok metropolitan authority* MSc. Health Economics - List of Students Thesis Available from: [http://www.laico.org/v2020resource/files/Article\\_list.pdf](http://www.laico.org/v2020resource/files/Article_list.pdf) [cited 12 June 2007]
- Schilichthels, S., Gandjour, A., Neogebauer, A., Russmann, W. and Lauterbach, KW., 2000. The cost-effectiveness of screening strategies for amblyopia: a preliminary report. *Strabismus*. **8**(4), pp. 291-5.
- Thorburn, R. and Roland, M., 2000. The effectiveness of preschool vision screening by health visitors. *Br J Community Nurs*. **5**(1), pp. 41-4.
- Koing, HH., Barry, JC., Leidl, R. and Zrenner, E., 2000. Cost-effectiveness of orthoptic screening in kindergartens: a decision analytic model. *Strabismus*. **8**(2), pp.72-90.
- Koing, HH., Barry, JC., Leidl, R. and Zrenner, E., 2000. cost-effectiveness of mass orthoptic screening in kindergartens for early detection of developmental vision disorders. *Gesundheitswesen*. **62**(4), pp.196-206.
- Koing, HH., Barry, JC., Leidl, R. and Zrenner, E., 2002. Economic evaluation of orthoptic screening: results of field study in kindergartens. *Invest ophthalmol Vis sci*. **43**(10), pp.3209-15.
- Koing, HH. and Barry, JC., 2002. Economic evaluation of different methods of screening for Amblyopia in kindergarten. *Pediatrics*, **109**(4): pp. 59.
- Neubauer, A.S., and Neubauer, S., 2005. Cost-effectiveness of Screening for Amblyopia. *Klin Monatsbl Augenheilkd*, **222**, pp. 110-116.