



Karolinska University Hospital

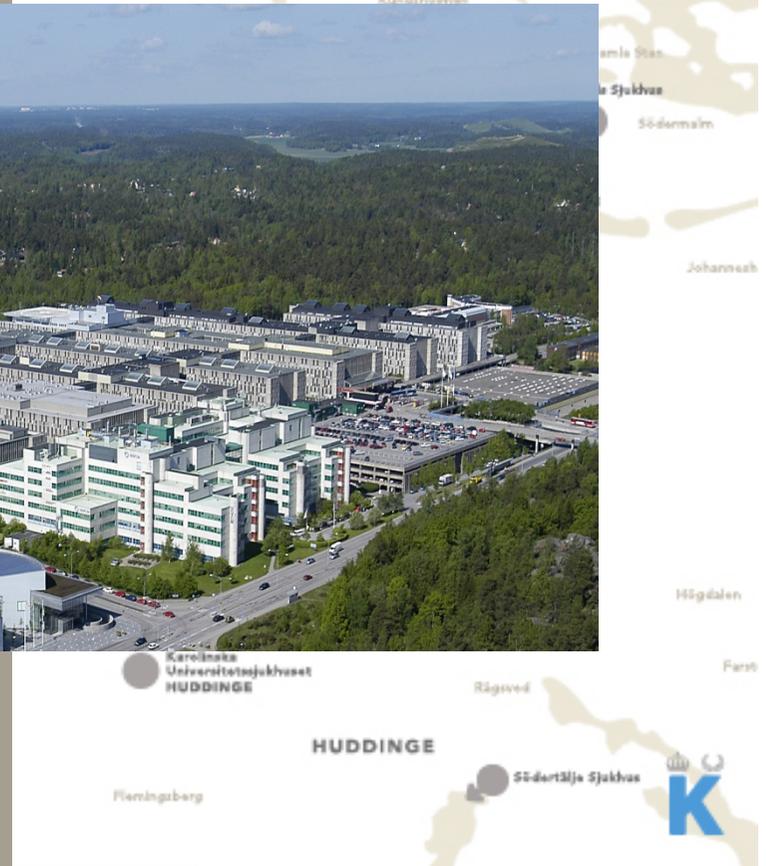
One Hospital Several Sites Full Range of Care



Solna



Huddinge



One of the Largest Hospitals in Europe

1,736 beds

108,400 admissions/year

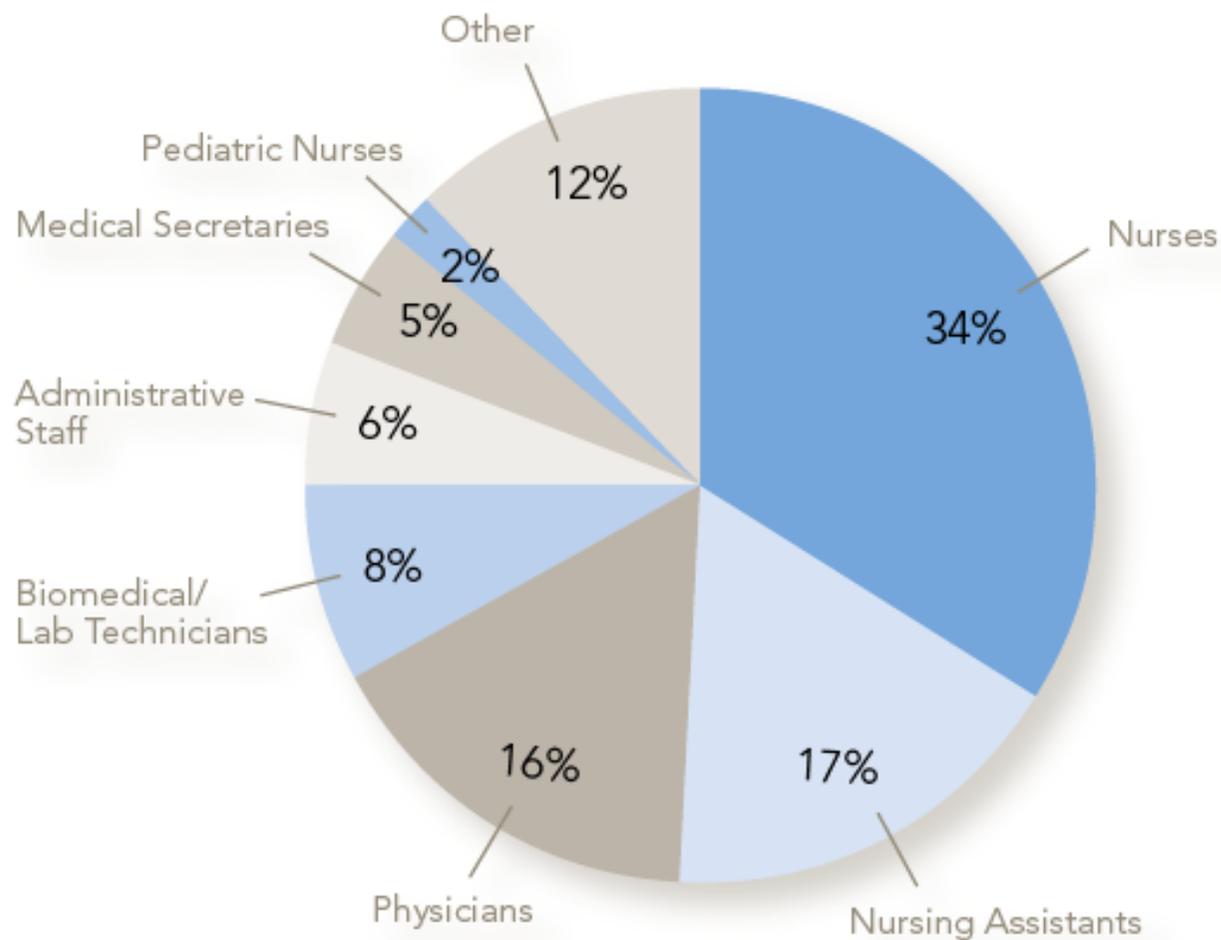
6,000 admissions/year from other counties and abroad

1.5 million patient visits/year

48,000 patient visits/year from other counties and abroad

14.2 billion Swedish kronor (SEK) budget

15,000 Employees



Our Position

Regional

Hospital for “Stockholmers”

- most patients from our region

National

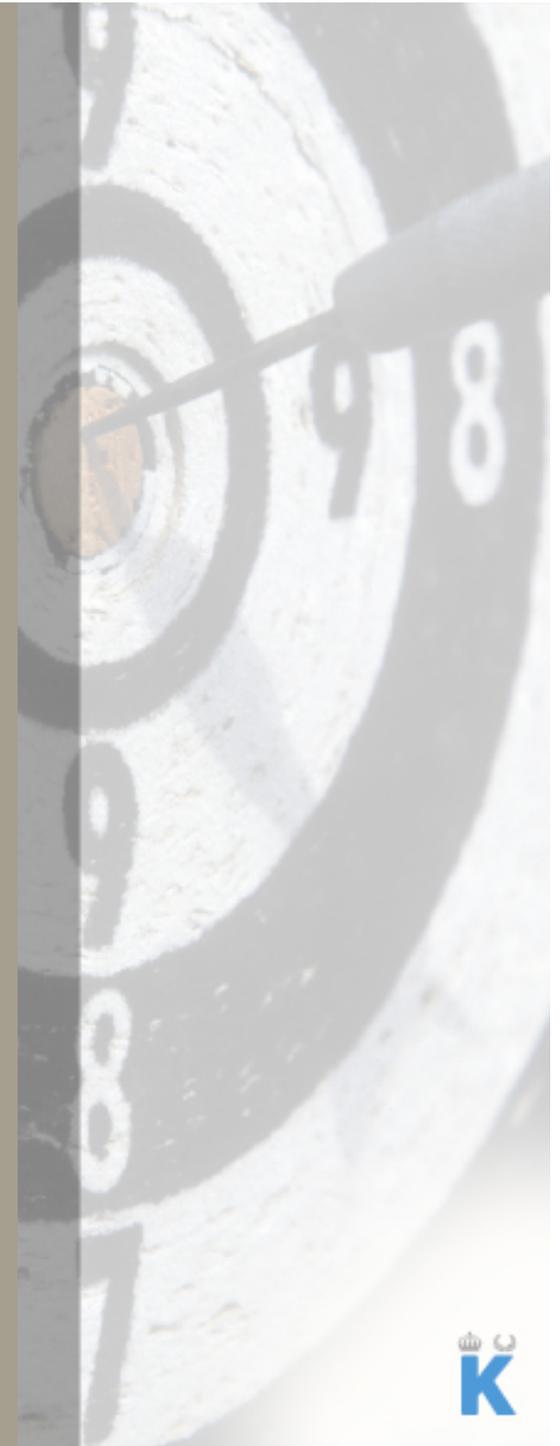
Market Leader in Sweden

- along with Karolinska Institutet ahead in medical advancements

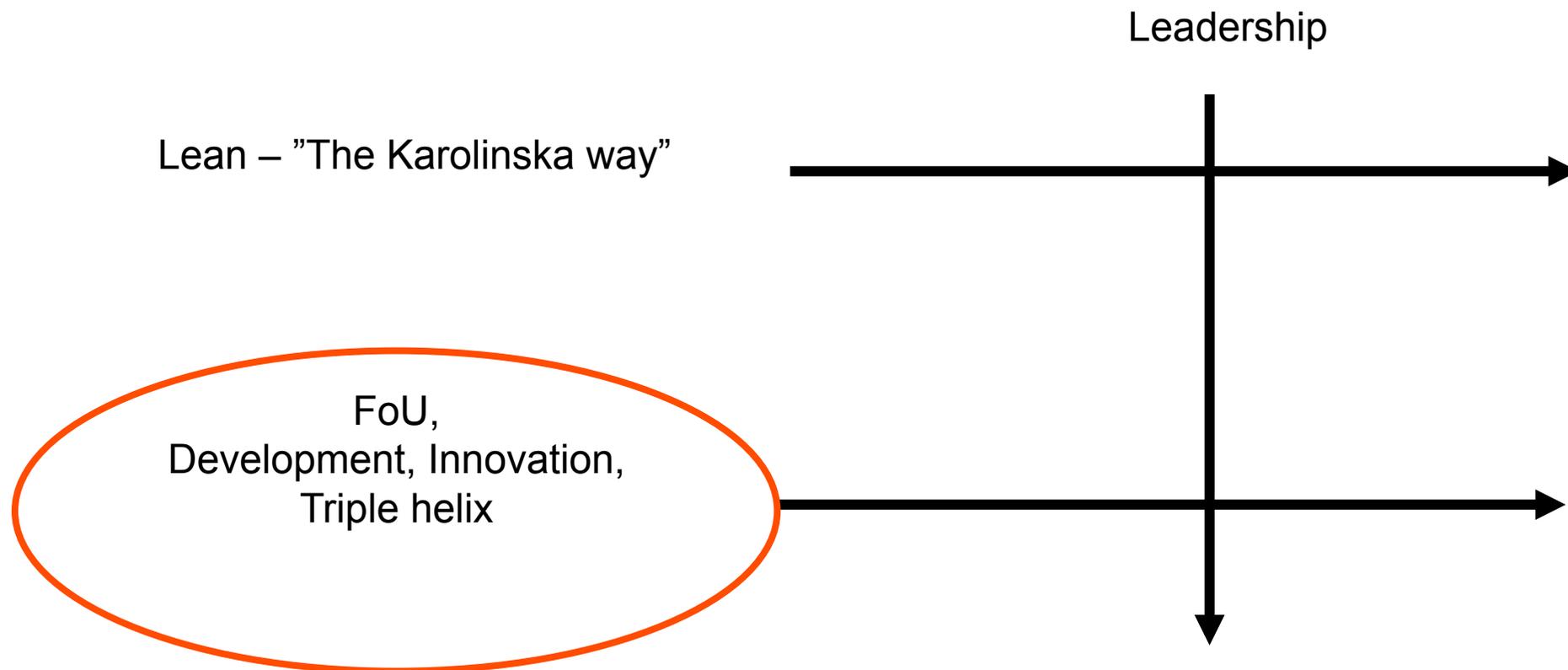
International

Internationally Recognized

- one of the best known university hospitals



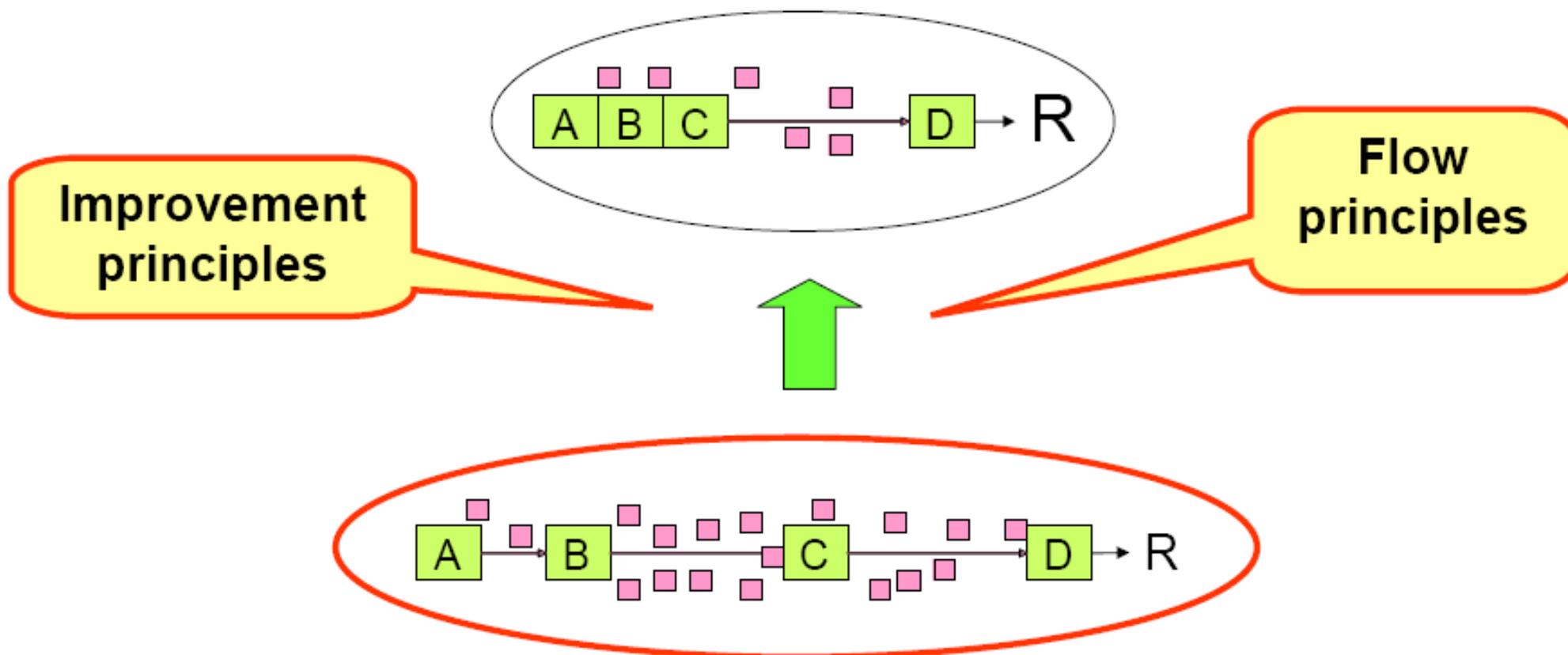
Karolinska's main strategies 2008



Lean thinking is starting to work

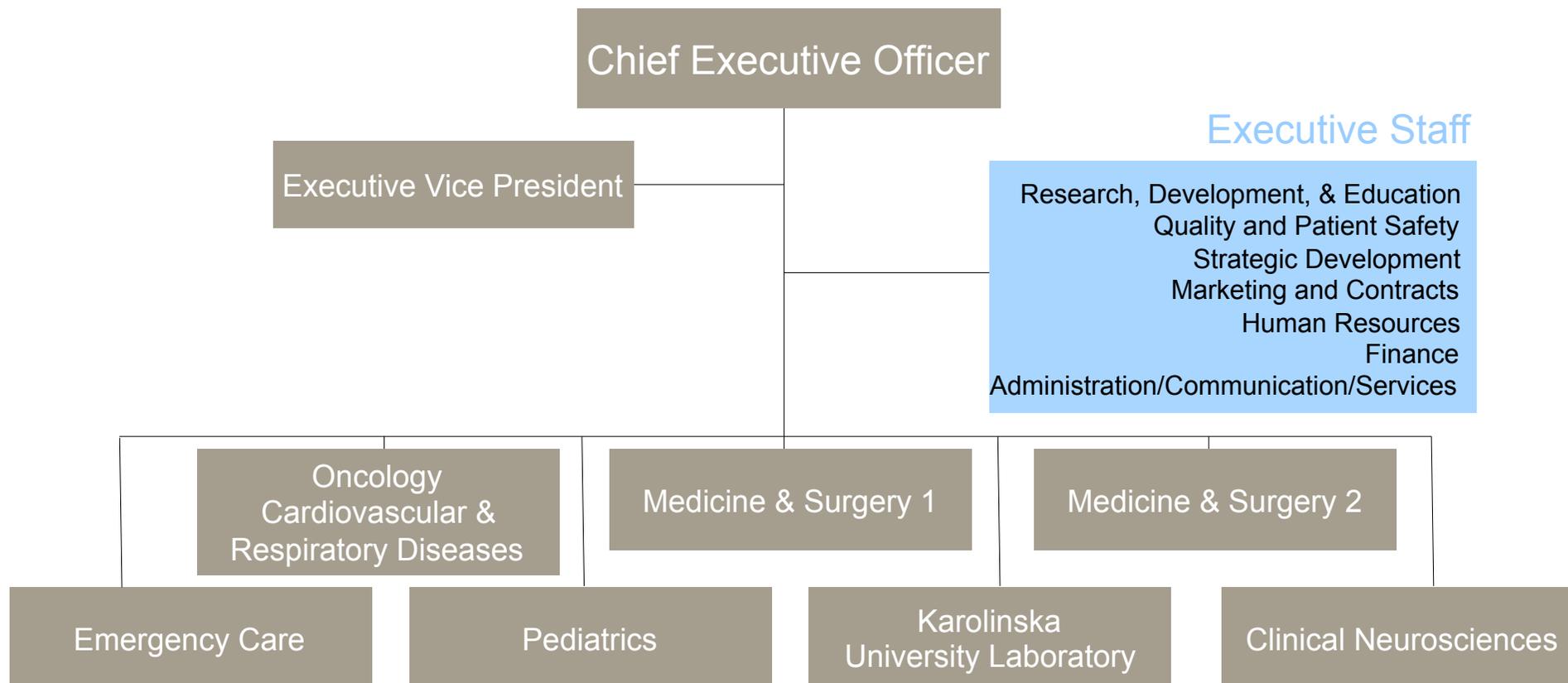


See the whole process,
Focus on patient value
Eliminate waste



Organization

Organization

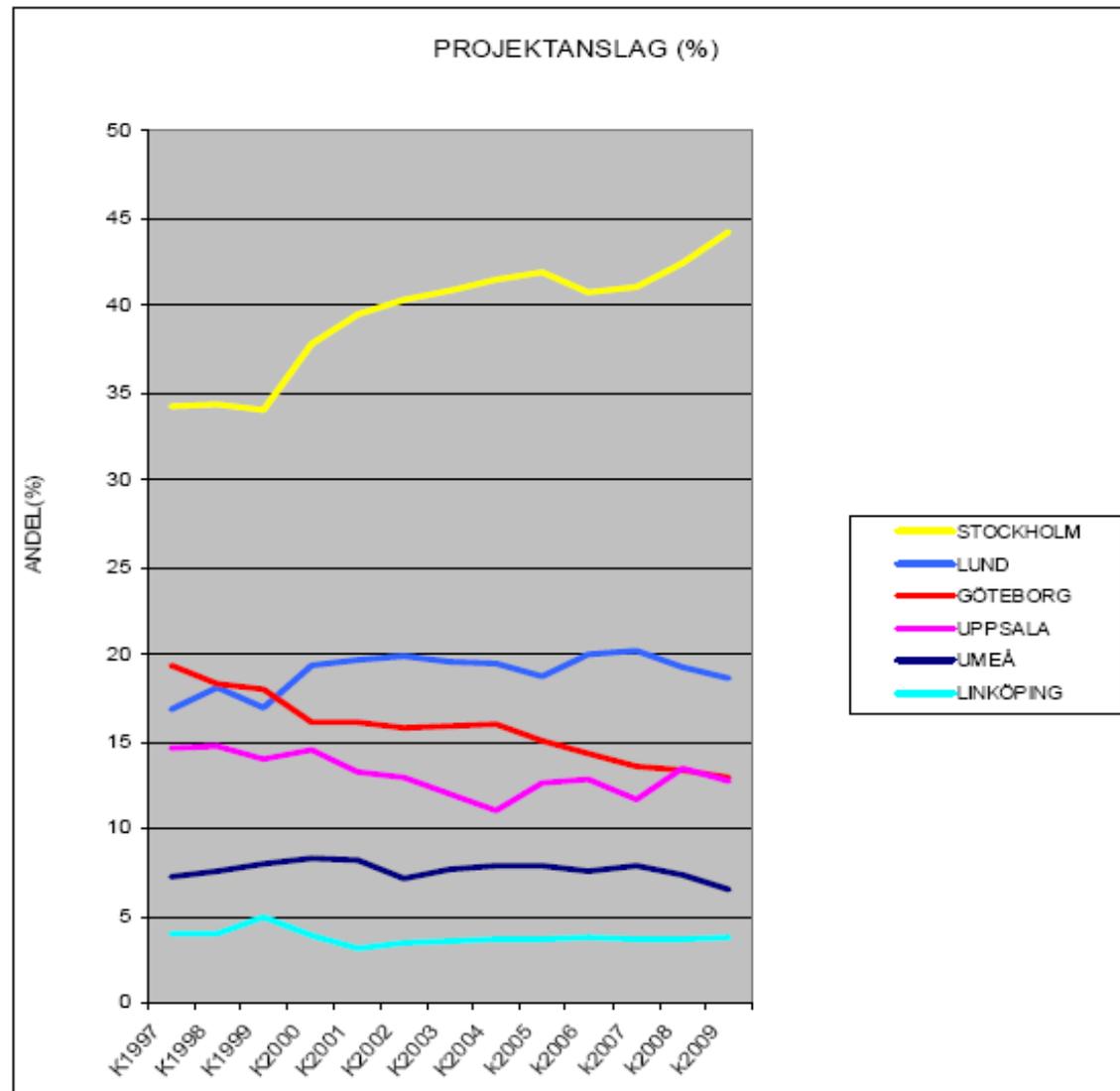


Academic Ranking of World Universities in Clinical Medicine and Pharmacy - 2009

| World Rank | Institution* | Country | Score on Alumni | Score on Award | Score on HICI | Score on PUB | Score on TOP | Total Score |
|------------|-------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------|----------------|---------------|--------------|--------------|-------------|
| 1 | Harvard University |  | 100 | 75 | 100 | 100 | 100 | 100 |
| 2 | University of California, San Francisco |  | 0 | 96 | 95 | 73 | 96 | 83.4 |
| 3 | University of Washington |  | 55 | 79 | 66 | 69 | 93 | 77.1 |
| 4 | The Johns Hopkins University |  | 62 | 42 | 70 | 71 | 95 | 74.3 |
| 5 | Columbia University |  | 73 | 58 | 49 | 63 | 94 | 70.2 |
| 6 | University of California, Los Angeles |  | 0 | 42 | 72 | 68 | 94 | 67.3 |
| 7 | The University of Texas Southwestern Medical Center at Dallas |  | 62 | 81 | 43 | 46 | 96 | 66.9 |
| 8 | Karolinska Institute |  | 48 | 59 | 48 | 60 | 86 | 64.5 |
| 8 | University of Michigan - Ann Arbor |  | 28 | 0 | 75 | 70 | 92 | 64.5 |
| 10 | University College London |  | 39 | 29 | 58 | 59 | 95 | 63.8 |
| 11 | Stanford University |  | 0 | 57 | 58 | 57 | 96 | 63.4 |
| 12 | University of Pittsburgh |  | 39 | 0 | 67 | 69 | 91 | 63.1 |
| 13 | University of Oxford |  | 55 | 47 | 48 | 44 | 97 | 62.0 |
| 14 | Mayo Medical School |  | 0 | 0 | 66 | 69 | 96 | 60.0 |
| 15 | University of Cambridge |  | 78 | 47 | 37 | 39 | 95 | 59.8 |
| 16 | University of Minnesota, Twin Cities |  | 39 | 0 | 64 | 59 | 89 | 59.3 |
| 17 | University of North Carolina at Chapel Hill |  | 0 | 47 | 48 | 61 | 90 | 58.8 |
| 18 | Vanderbilt University |  | 0 | 68 | 36 | 47 | 96 | 57.1 |
| 19 | The University of Texas M. D. Anderson Cancer Center |  | 0 | 0 | 60 | 59 | 98 | 56.4 |
| 20 | University of Wisconsin - Madison |  | 55 | 36 | 30 | 51 | 91 | 56.1 |
| 21 | Yale University |  | 62 | 29 | 25 | 53 | 92 | 55.2 |
| 22 | Duke University |  | 0 | 0 | 52 | 62 | 95 | 54.4 |
| 23 | The Imperial College of Science, Technology and Medicine |  | 0 | 0 | 62 | 51 | 96 | 54.0 |
| 24 | University of Pennsylvania |  | 62 | 0 | 21 | 69 | 91 | 53.5 |
| 25 | University of California, San Diego |  | 48 | 0 | 39 | 53 | 92 | 52.9 |

Leading position in accademic health care

Project grants



Stockholm County is growing

Growing County population – Stockholm County is expected to have an additional 350,000 residents by 2020.

We're living longer – there are more seniors with major medical needs.

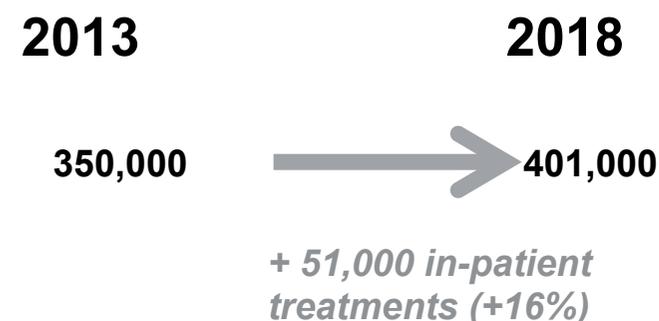
Increased demands – people are assimilating more and more information and will impose greater demands for health and medical services in the future.



More care needs to be provided

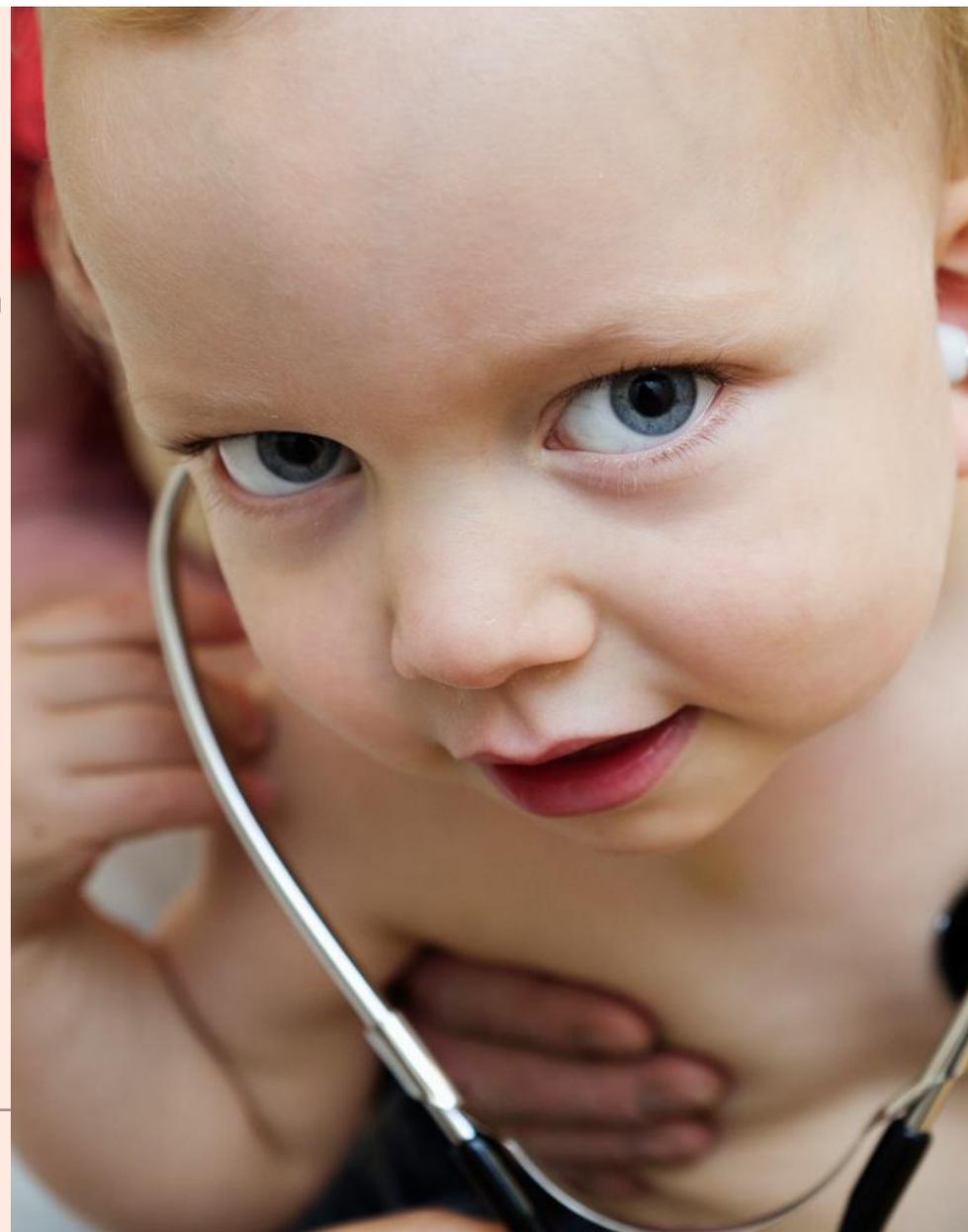
Increased supply of care – to meet new needs, the supply of medical care needs to increase from the current 350,000 to 401,000 in-patient treatments per year – an increase of 51,000 annual in-patient treatments (16%).

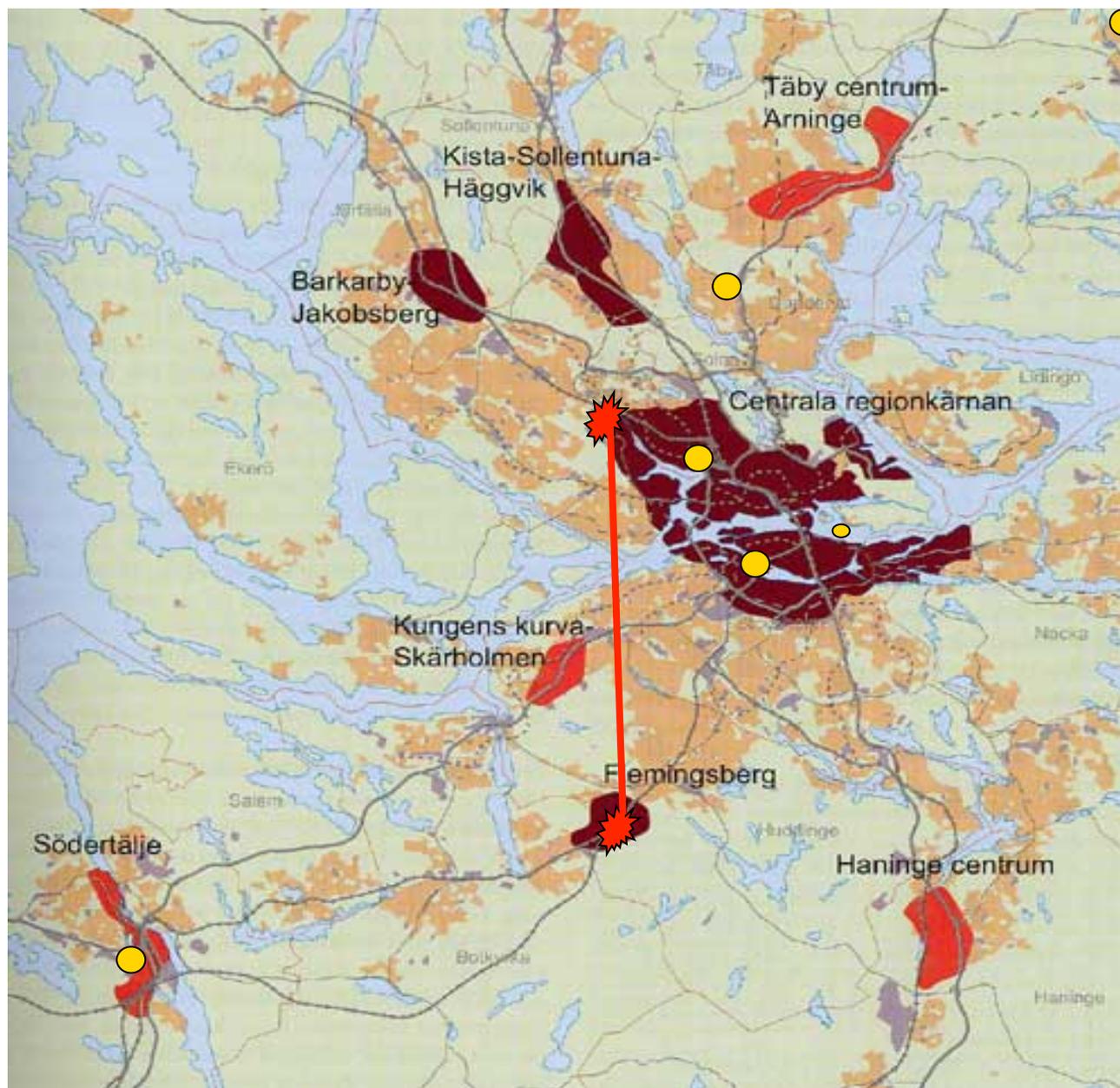
More services closer to the people – this increase will mainly take place outside the emergency hospital setting – at smaller hospitals and GP offices.



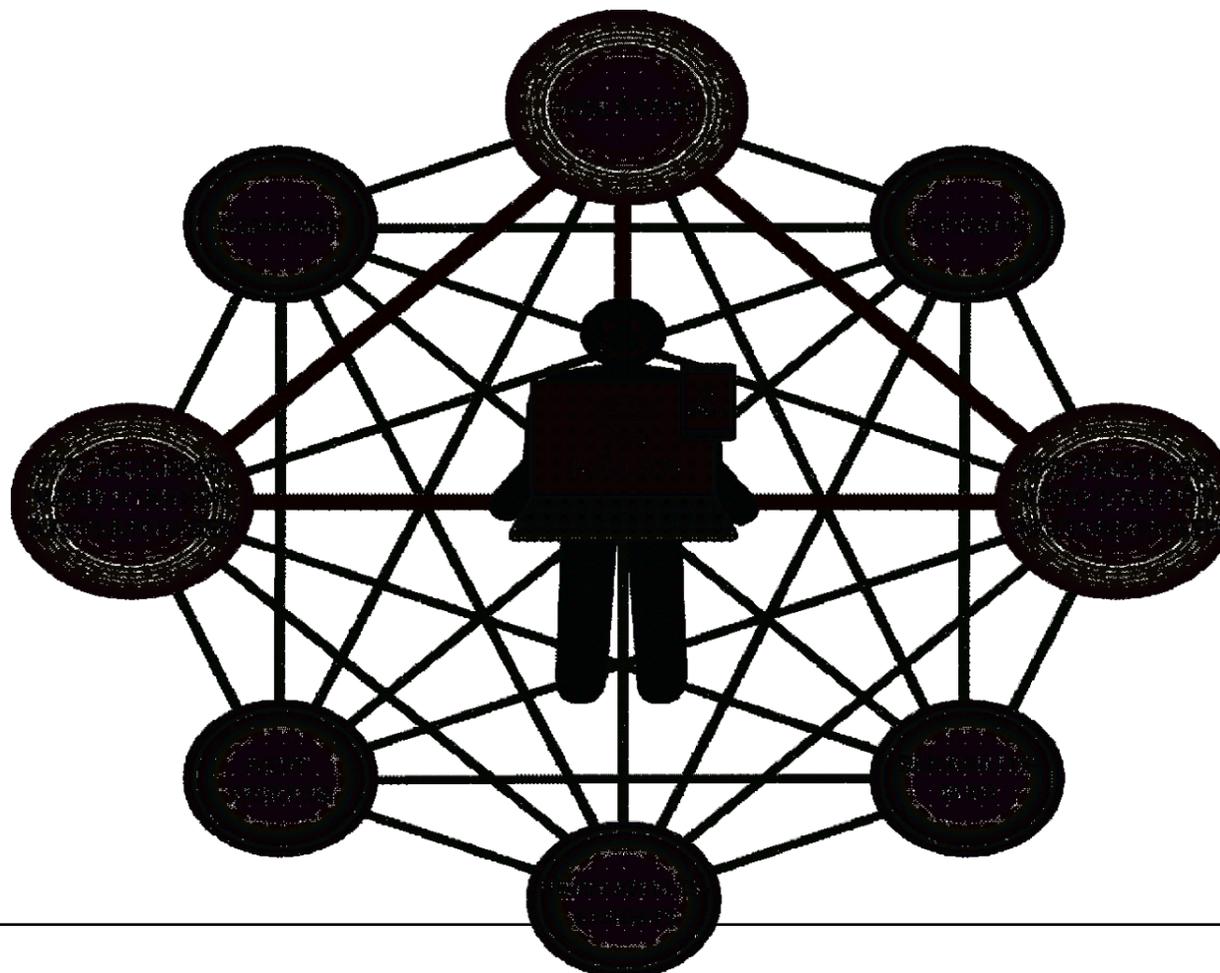
Plan for the Future in brief

- **Plan for the Future – one of the largest investments ever made** – an additional SEK 28 billion will be invested in the health and medical structure during the next ten years. This is in addition to investments being made in New Karolinska Solna.
 - **Expanded care** – increased total number of beds and services closer to the people.
 - **Care in a network** – modern tools and more cooperation. Network built around the patient.
 - **Implementation** – main part of the Plan for the Future will be implemented 2014-18.
 - **Stage 2 of the plan** – concrete plans for implementation being made in 2013.
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Health and medical service network - vision



Plan for the Future - phases

- **Work is shifting increasingly from target and strategy formulation towards implementation.**
- **The work is scheduled for completion in 2018.**

