

# **INTEGRATED CARE PATHWAYS**

Implementation

in

**CENGGKARENG HOSPITAL**

by:

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# Background

- Concern → Patient receive the best care
- The pathways → use for all patient
- More important → high volume, high cost, and high risk cases.....

# Integrated Care pathways ( ICP )

Use the current best evidence gained from systematic reviews as well as input from *multidisciplinary teams*, to outline the optimal course of care for all patient who have a specific condition or who are undergoing a specific procedure.

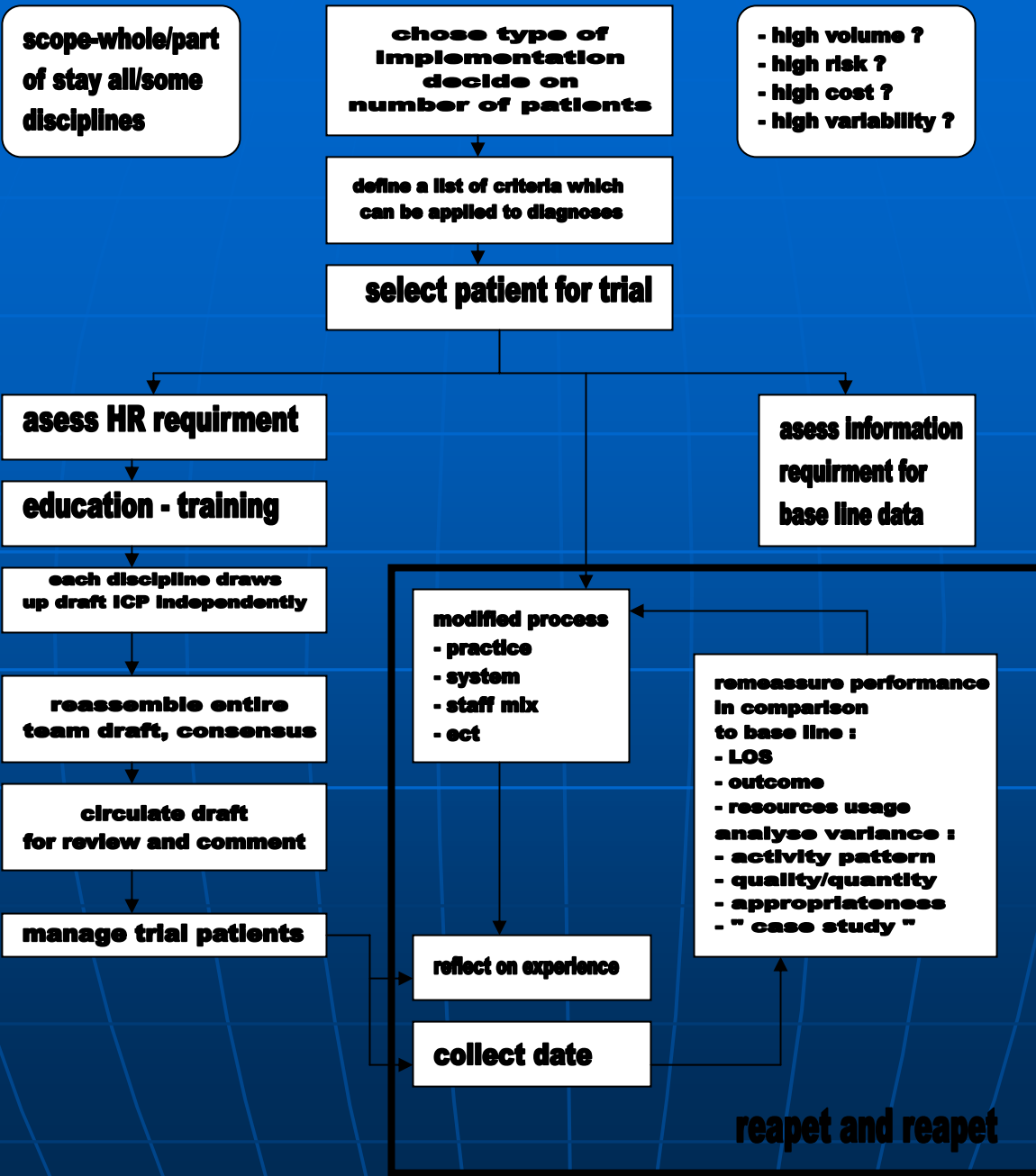
( *Health services utilization and research commission , getting started integrated care pathways, November 2001* )

- Integrated Care Pathway (ICP) approach is increasingly used as the preferred methodology to apply packages of care in a coordinated and integrated way.

- All of these are designed to standardize elements of care with professional consensus, and thus improves;
  - treatment efficiency
  - effectiveness
  - value for money

# Why ICP in hospital ?

- *Enhance communication*
- *Easy to use*
- *Reduce Paperwork.*
- *Provide Bottom up financial information.*
- *Facilitate Medical Audit/Review.  
Enhance quality of care?*



# Benefit of Integrated Care Pathways



# To the patient

- Avoids inconsistencies in care
- Allows mutual goal setting
- Supports education of patient/career
- Encourages client involvement
- Can lead to shorter length of stay in hospital

# To the team

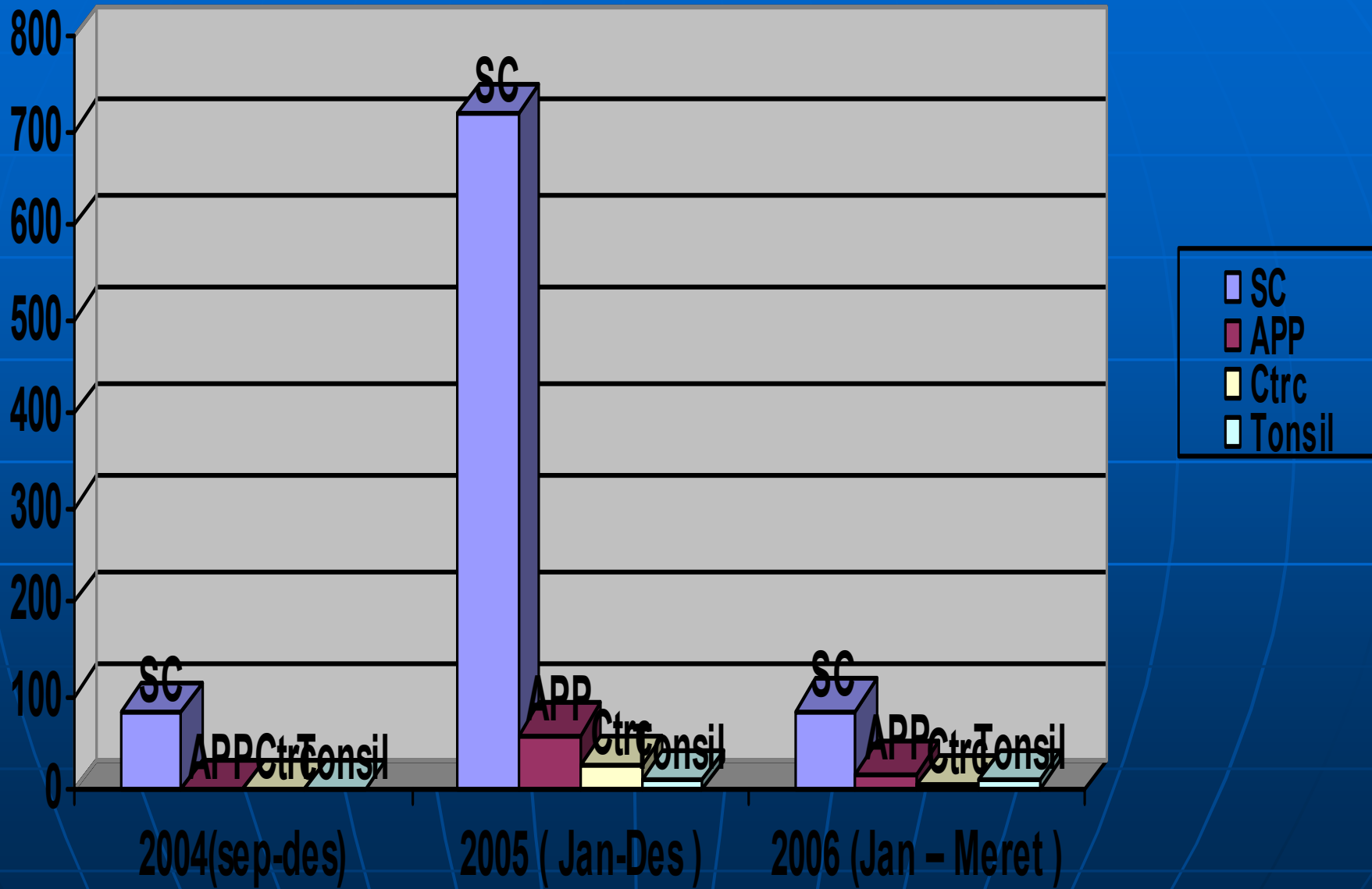
- Maintains healthcare standards
- Organizes care
- Supports communication between members of team
- Makes audit data readily available
- Acts as educational tool
- Helps delineate patient's needs for transfer of care

# ICP Procedures in Cengkareng Hospital

- SC → September 2004
- Tonsilectomy → Feb 2005
- Cataract → March 2005
- Appendectomy → July 2005
- Stroke → still in process

# Label . Grafik. per kasus.

	2004(sep-des)	2005 ( Jan-Des )	2006 (Jan – Meret )
SC	80	720	84
APP	0	57	17
Ctrc	0	25	5
Tonsilectomy	0	10	10



# Our Primary Finding.

	CS	APP	Cataract	Tonsil
Cost	Before: > unit cost After: unit cost	Before: > Unit cost After : unit cost	Before: > Unit cost After : unit cost	Before: > unit cost After: unit cost
Lost	Before: > 3 days After: 3 days	Before: > 3 days After: 3 days	Before:> 2 days After: 1 days	Before: >2 days After: 2 days
Document Complete	Before: not integrated After: improve Integrated	Before: not integrated After: improve Integrated	Before: not integrated After: improve Integrated	Before: not integrated After: improve Integrated
Patient satisfaction	Before: quality standard After: Increasing quality	Before: quality standard After: Increasing quality	Before: quality standard After: Increasing quality	Before: quality standard After: Increasing quality
Team work	Before : still learning process After: Increase learning process	Before : still learning process After: Increase learning process	Before : still learning process After: Increase learning process	Before : still learning process After: Increase learning process

# Problems

- Culture
- Personal approach
- Case manager still learning
- Team participation

# Evaluation

- Cost
- LOS
- Documents complete
- Patient satisfaction
- Services
- Team work



*If there is a will.....*

*There's a Way*

THANK YOU