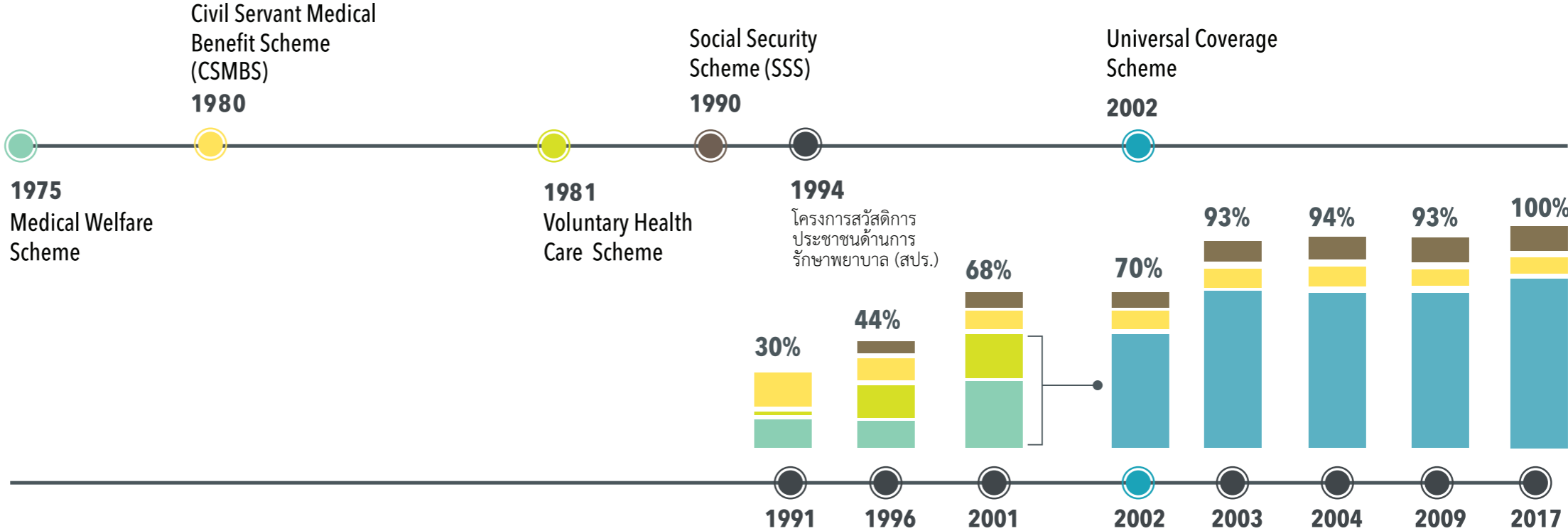


AUDIT SYSTEM FOR UNIVERSAL COVERAGE SCHEME IN THAILAND

INCREMENTAL DEVELOPMENT

BUILDING ON STRONG FOUNDATION

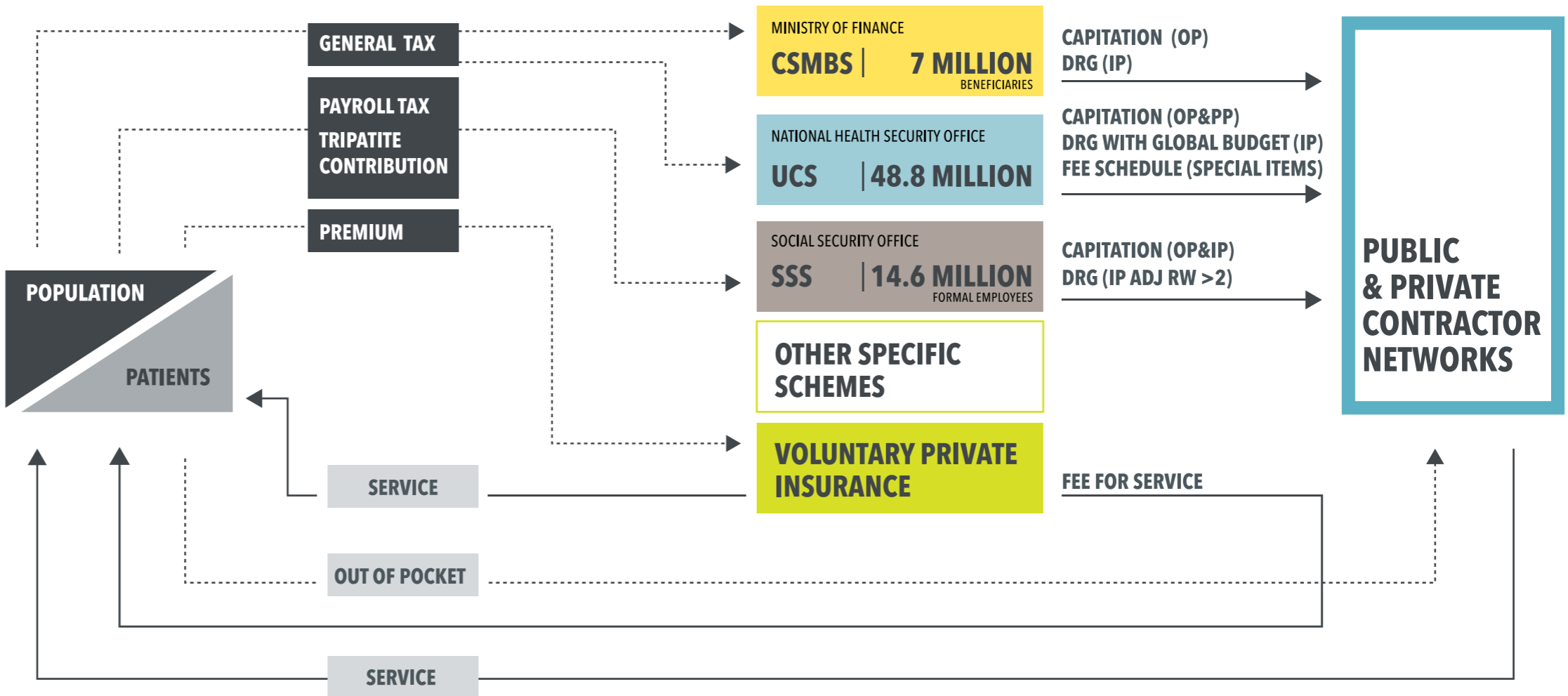
NATIONAL HEALTH SECURITY ACT 2002



MULTIPLE SYSTEMS & MULTIPLE FINANCING MECHANISMS

UCS IS THE LARGEST SCHEME

COVERS **70%** OF POPULATION



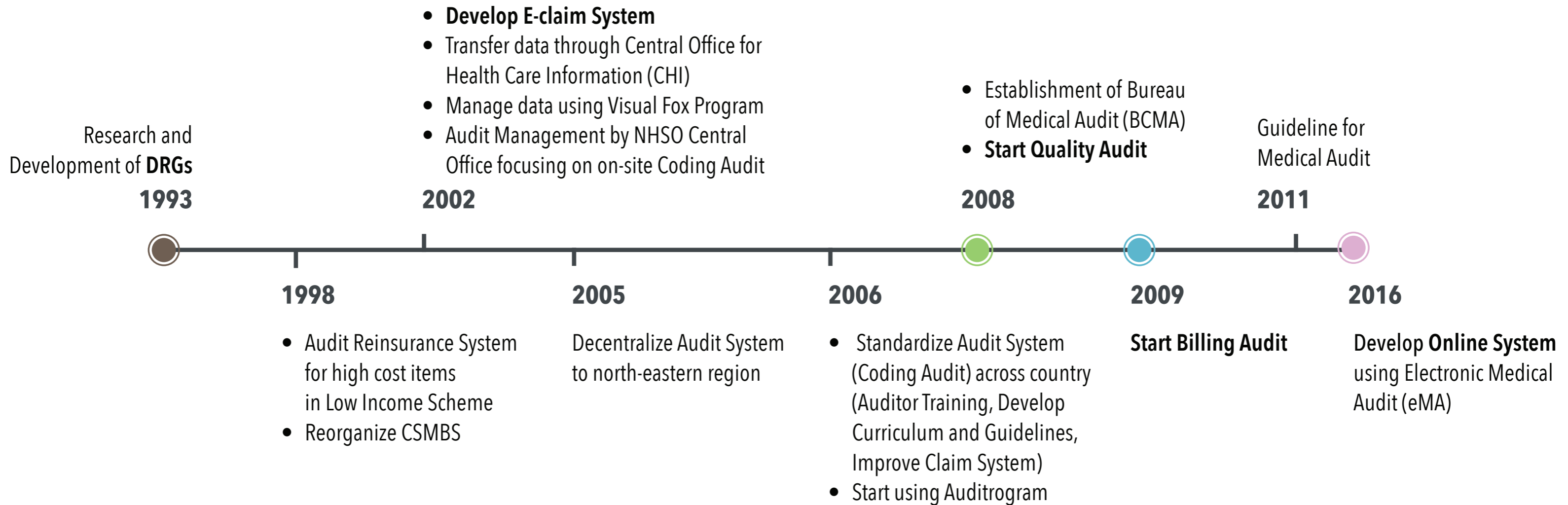
AUDITING SYSTEMS

WHY WE NEED AUDITING ?

ACCOUNTABILTY • TRANSPARENCY • EQUITY



EVOLUTION OF AUDITING SYSTEMS IN THAILAND



DIFFERENT AUDIT FOR DIFFERENT PAYMENT

FINANCIAL MECHANISM

CAPITATION

CASE BASE PAYMENT

(DRG WITH GLOBAL BUDGET)

FEE SCHEDULE

FEE FOR SERVICE

SERVICE

OP/PP
(GENERAL)

IP
(GENERAL)

OP/IP/PP
(SPECIAL SERVICE)

OPAE



AUDIT

NO AUDIT

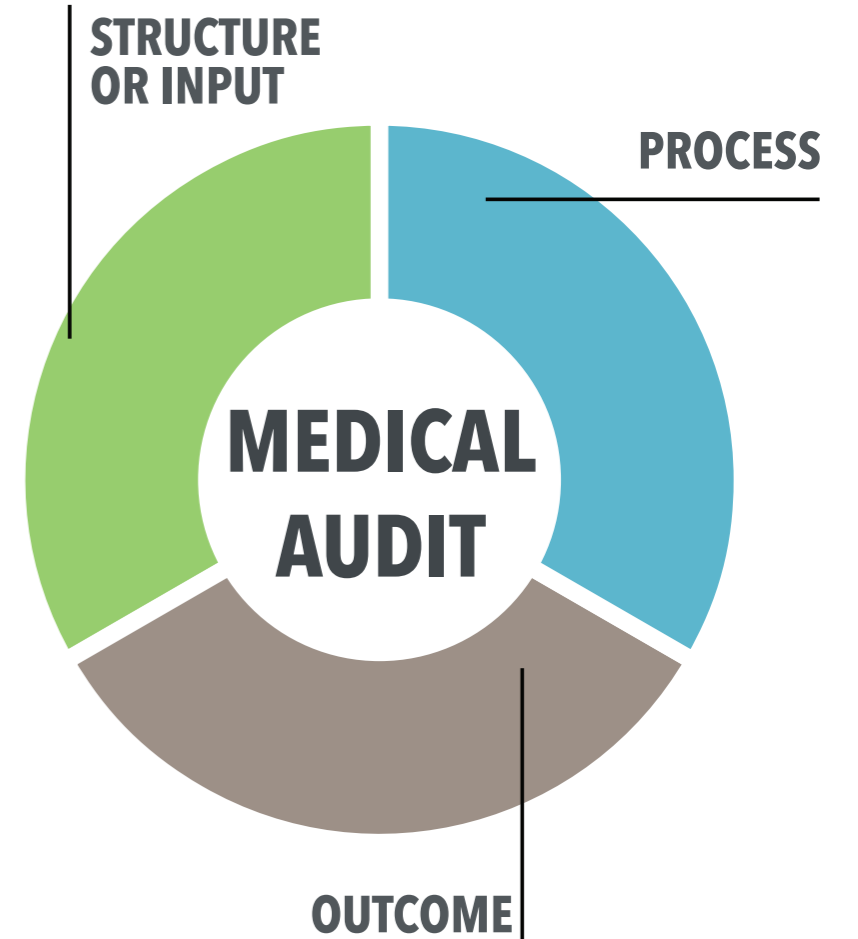
CODING AUDIT

BILLING AUDIT
QUALITY AUDIT

BILLING AUDIT

MEDICAL RECORD AUDIT

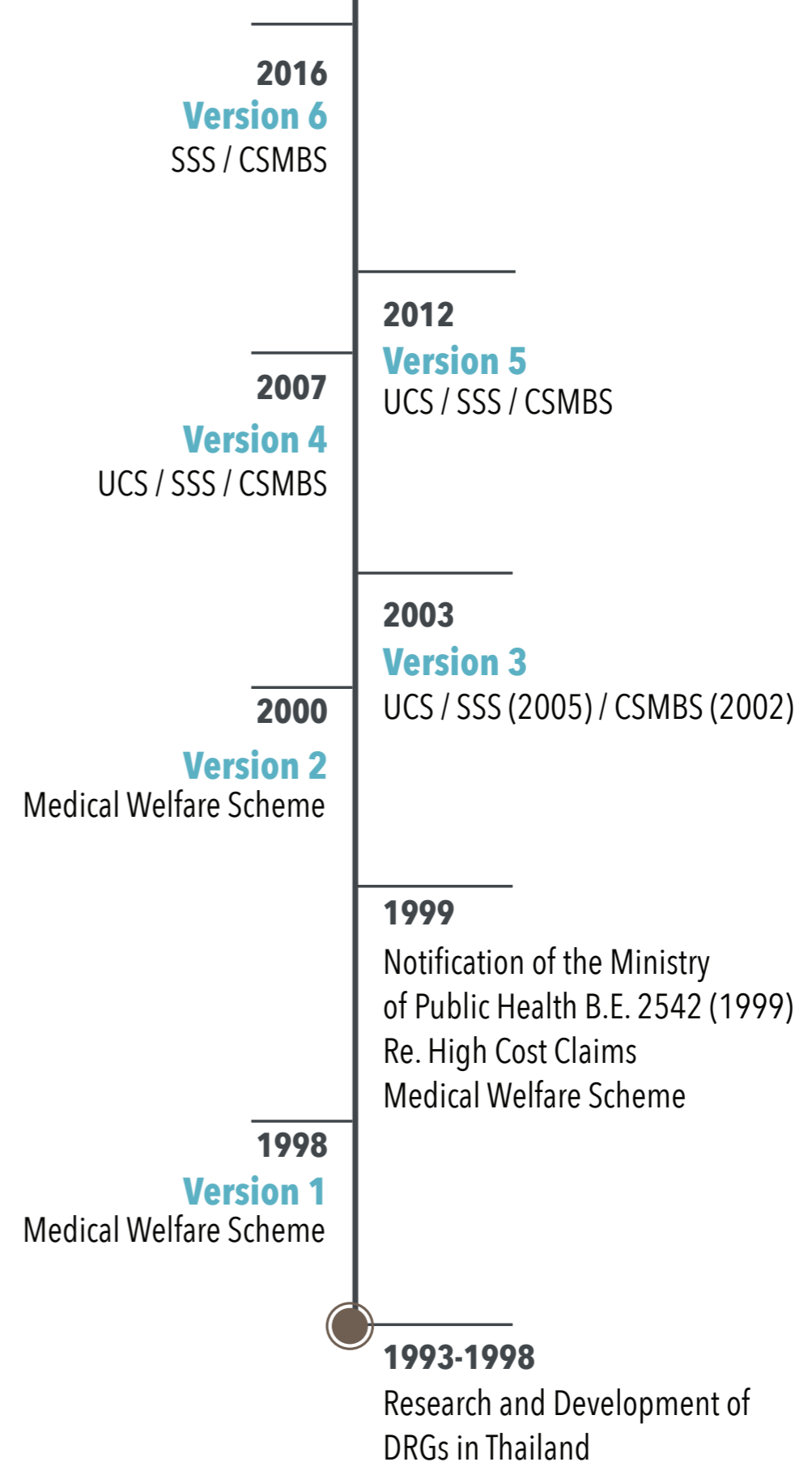
COMPONENT OF MEDICAL AUDIT



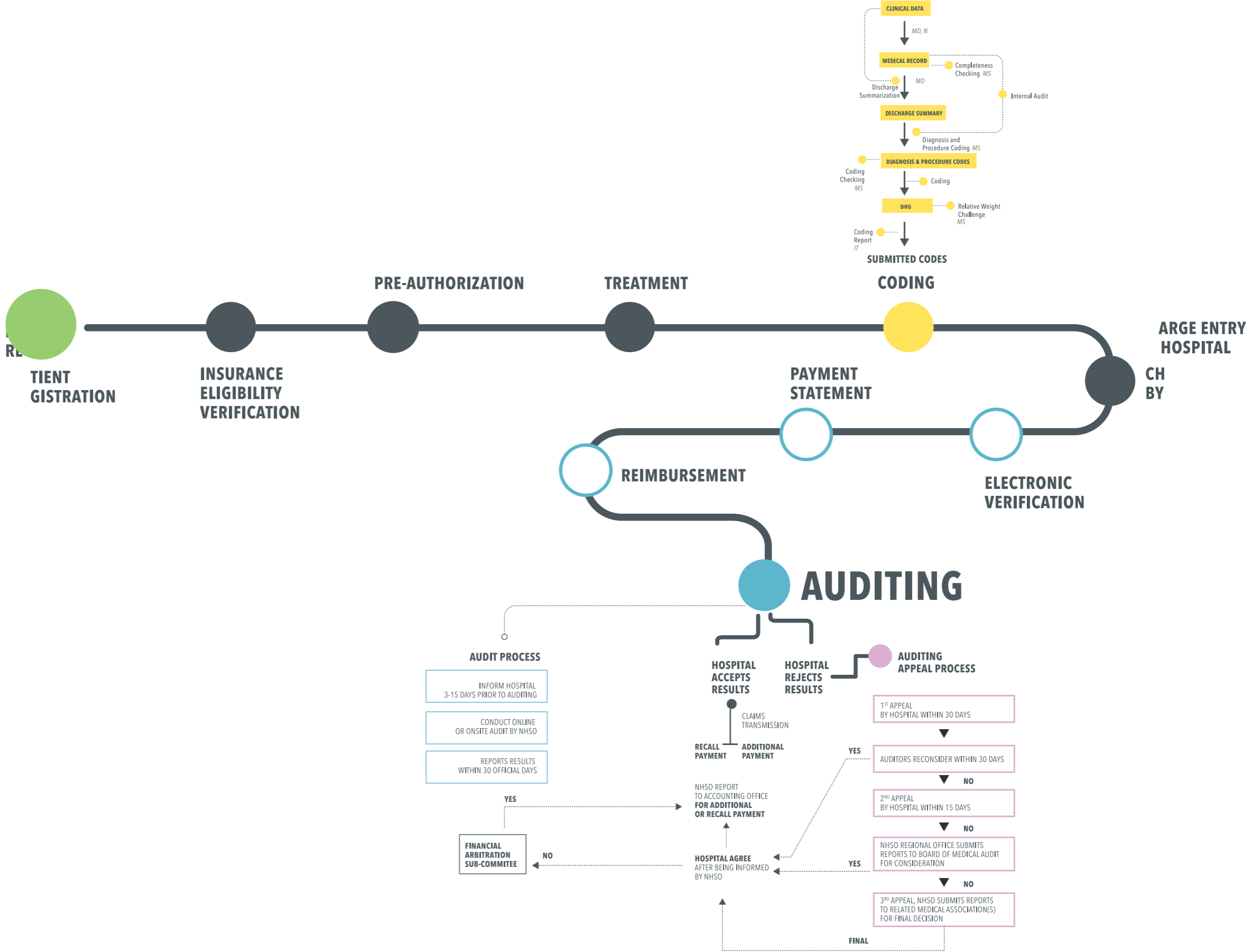
DEVELOPMENT OF DRGs

IN THAILAND

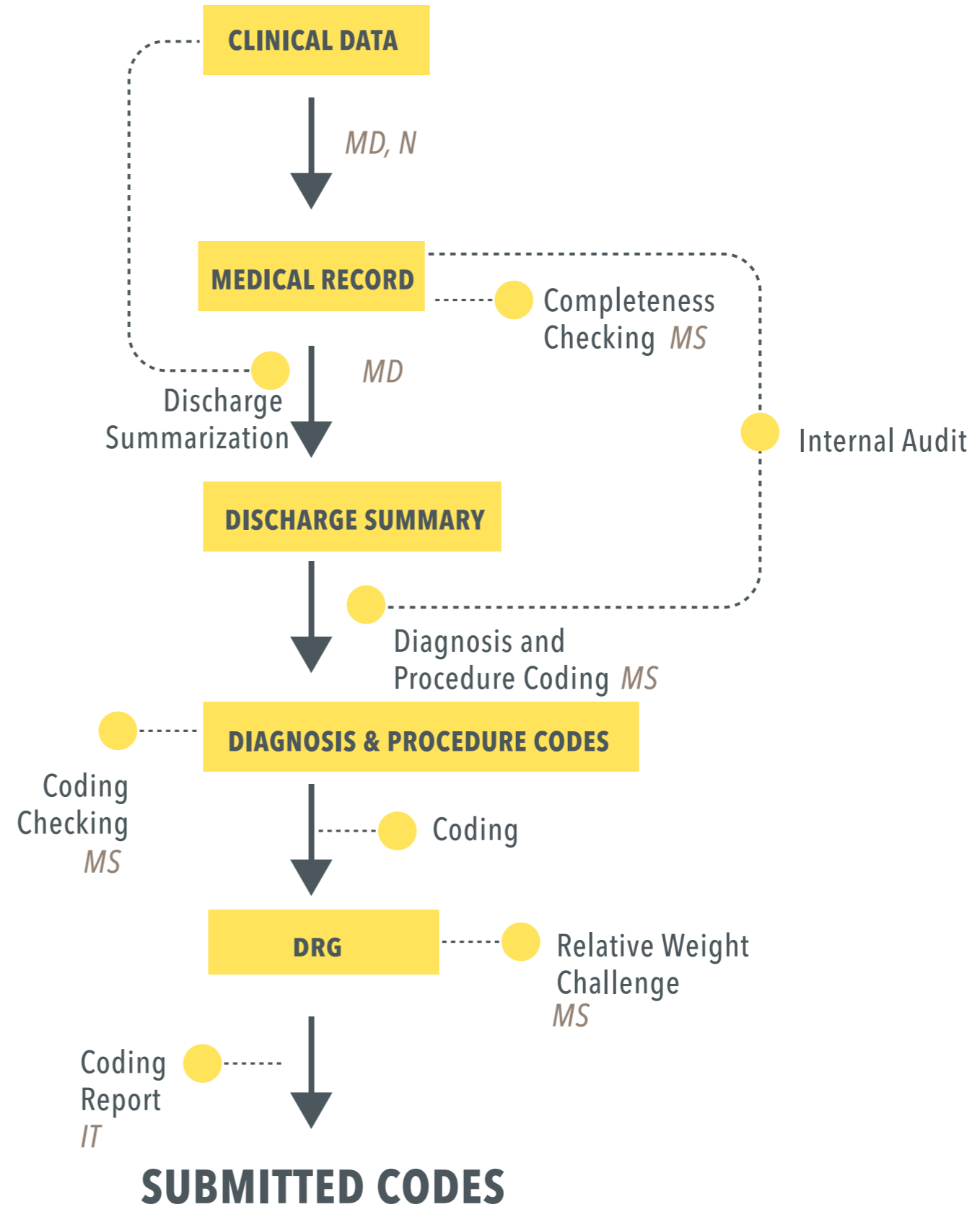
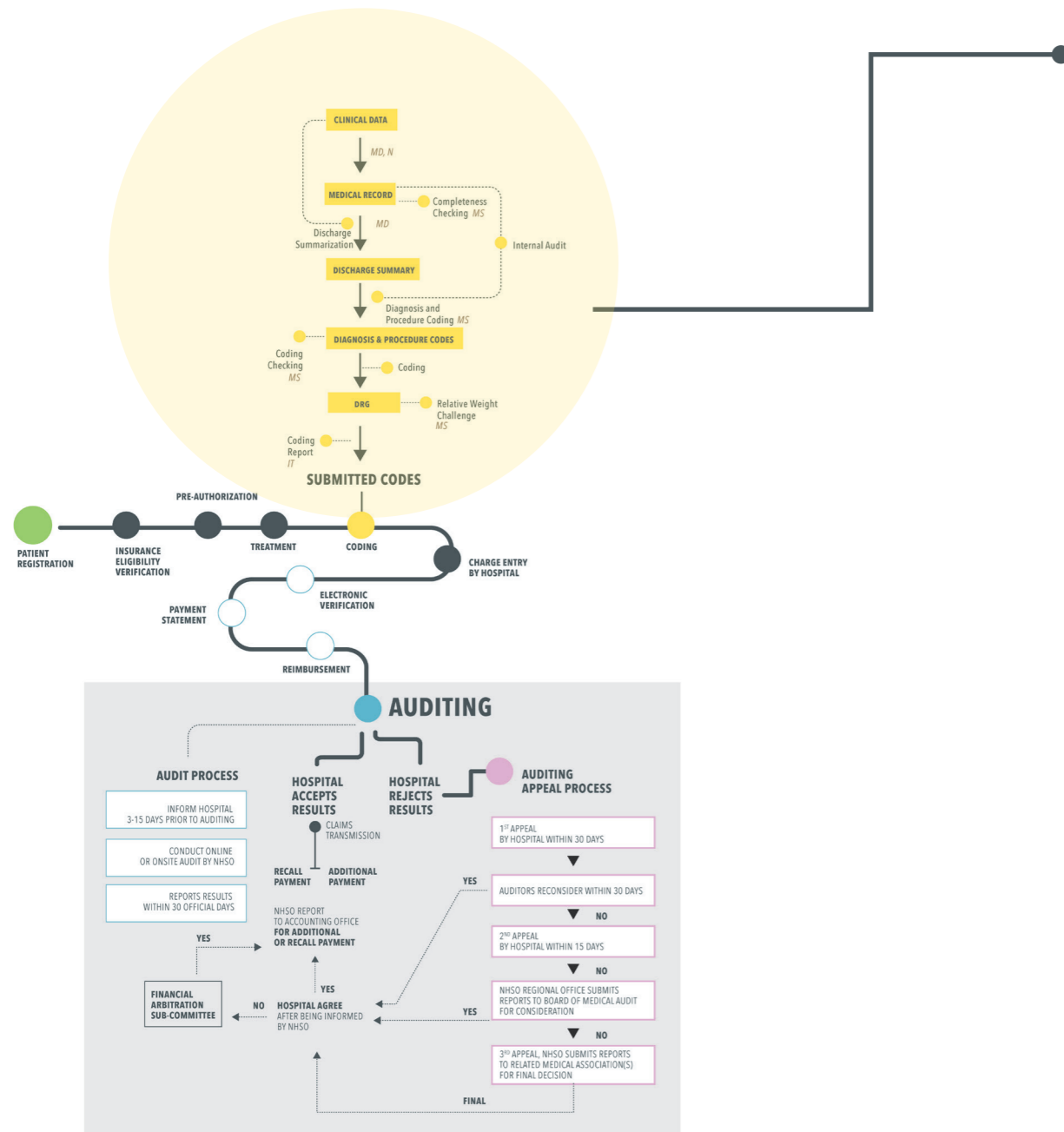
UCS STARTED
USING
DRGS VERSION 3
IN 2003



AUDIT SYSTEM FOR UNIVERSAL COVERAGE SCHEME IN THAILAND

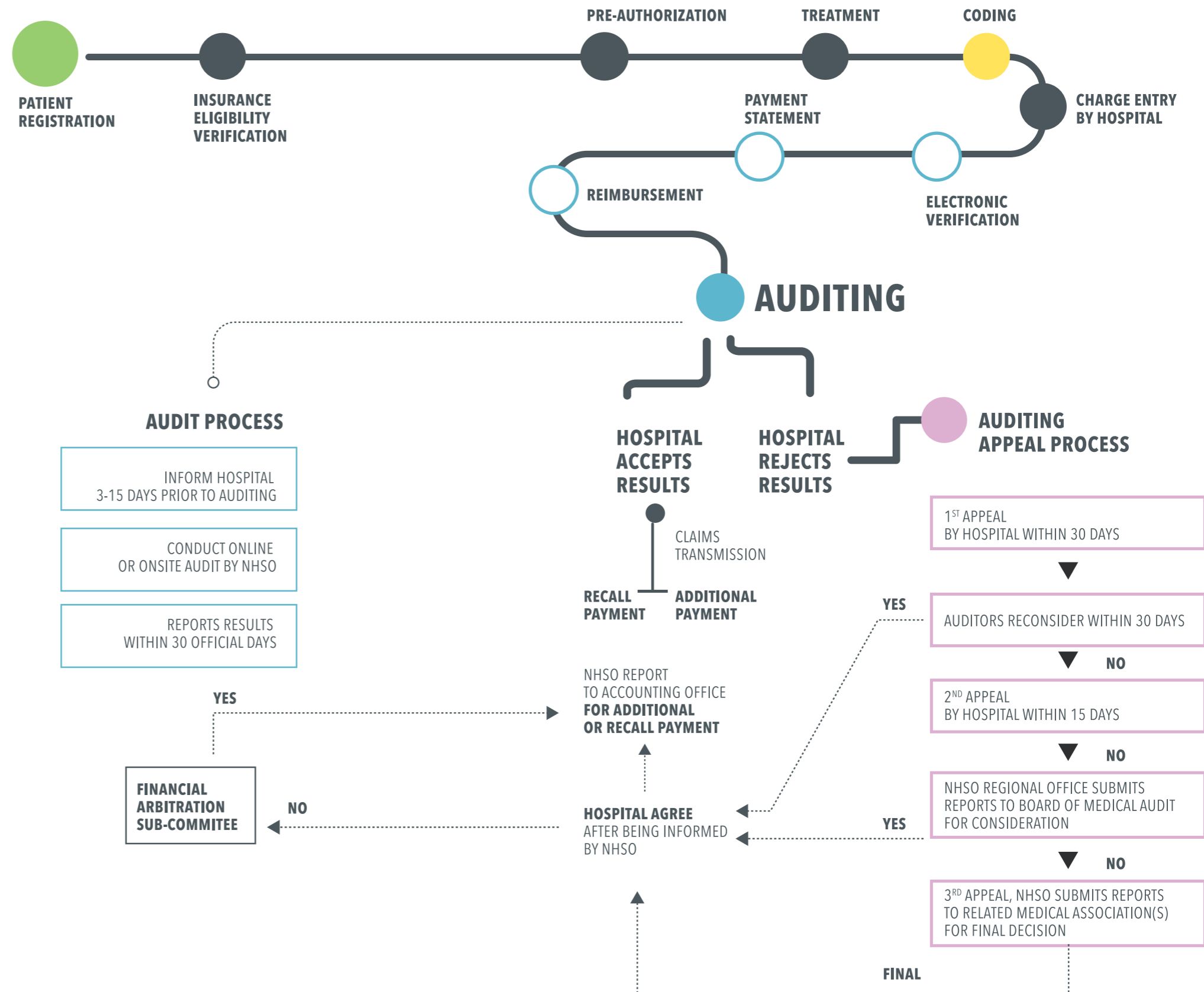


CODING AUDIT



- Actors**
- MD Physician
 - N Nurse
 - MS Medical Statistician
 - IT Information Technology
 - FA Finance / Accounting

AUDIT APPEAL PROCESS



SAMPLING METHODS

1 TARGETED SAMPLING



2 RANDOM SAMPLING



BILLING AUDIT & QUALITY AUDIT

QUALITY AUDIT PROCESS

- Sampling health care facilities
- Audit all cases of treatment of specific diseases
- Audit process of treatment according to standard of care
- Claims transmission

BILLING AUDIT

- Sampling health care facilities
- Select medical records according to payment condition of the special projects
- Claims transmission

GRADING SYSTEM

GRADING	TOTAL SCORE OF 8 CRITERIA < MEAN		
SELECT	PERCENTAGE CHANGE AdjRW > MEAN		
SELECT 2	NUMBER CHANGE AdjRW > MEAN		
CA2D	HOSPITALS WITH THE AUDIT RESULTS CA2D > MEAN		
GRADING	SELECT	SELECT 2	CA2D
1 POINT	1 POINT	1 POINT	1 POINT
0 POINT >> EXCELLENT ----- POOR<< 4 POINTS			



Red
Score of current year = 4 /or change from 3 to 4



Pink
Score increases from previous year to 1 or 2



Orange
No change of score (except for 4)



Yellow
Score decreases to 1 or 2



Green
Score decreases to 0



White
Previous Score = 0, audit is not required

8

VARIABLES

GRADING RESULTS 2015-2017

GRADING SYSTEM

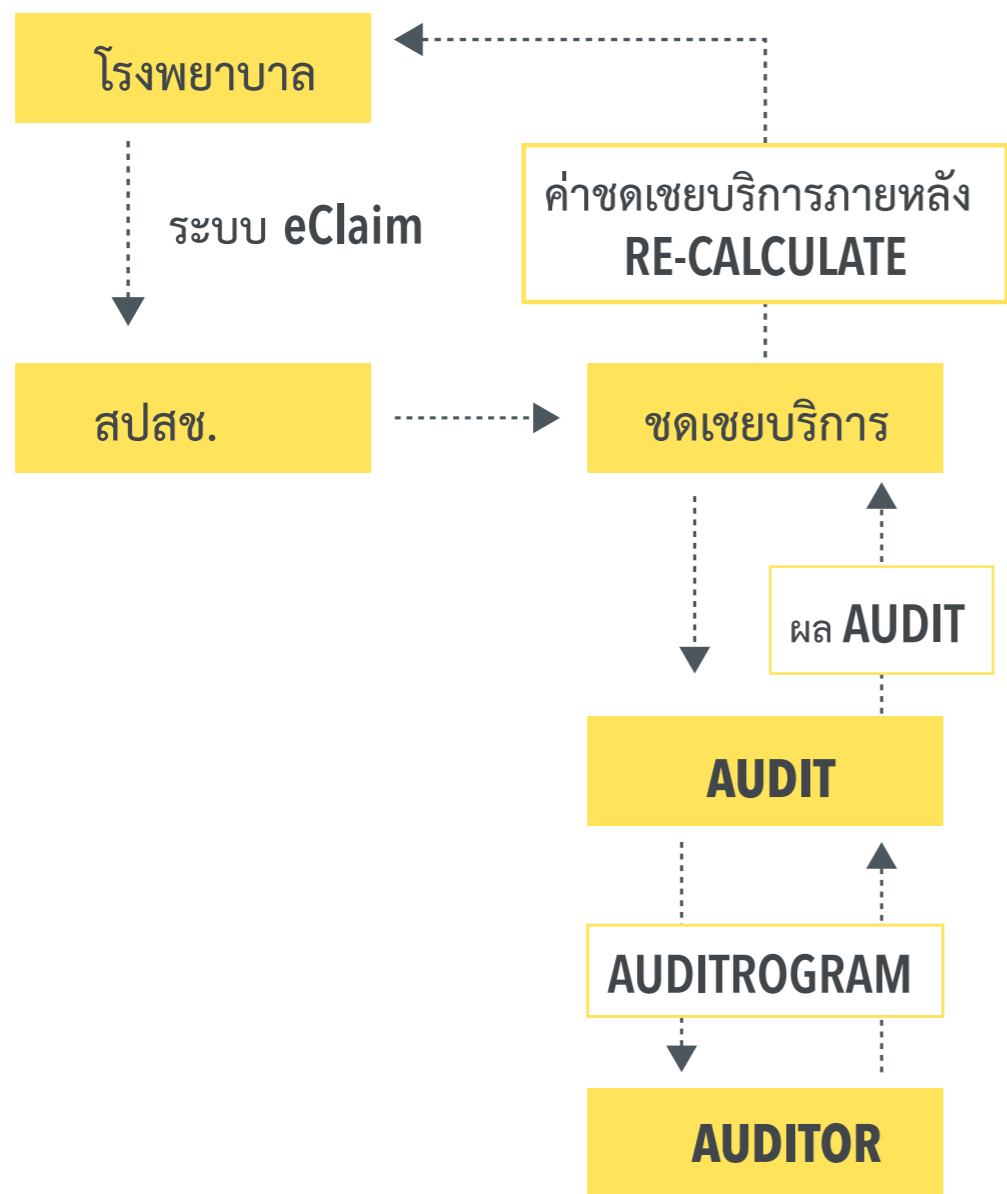
IMPROVES PERFORMANCE

ระดับคะแนน		ปีงบประมาณ 2558					รวม
		0	1	2	3	4	
ปีงบประมาณ 2557	1	73	74	72	49	21	289
	2	39	39	35	24	23	160
	3	0	2	10	14	5	31
	4	1	3	2	8	11	25
	5	1	0	1	1	1	4
	6	0	0	0	2	3	5
รวม		114	118	120	98	64	514
จำนวนตามระดับสี		125	57	123	209		
ร้อยละ		24.32	11.09	23.93	40.66		

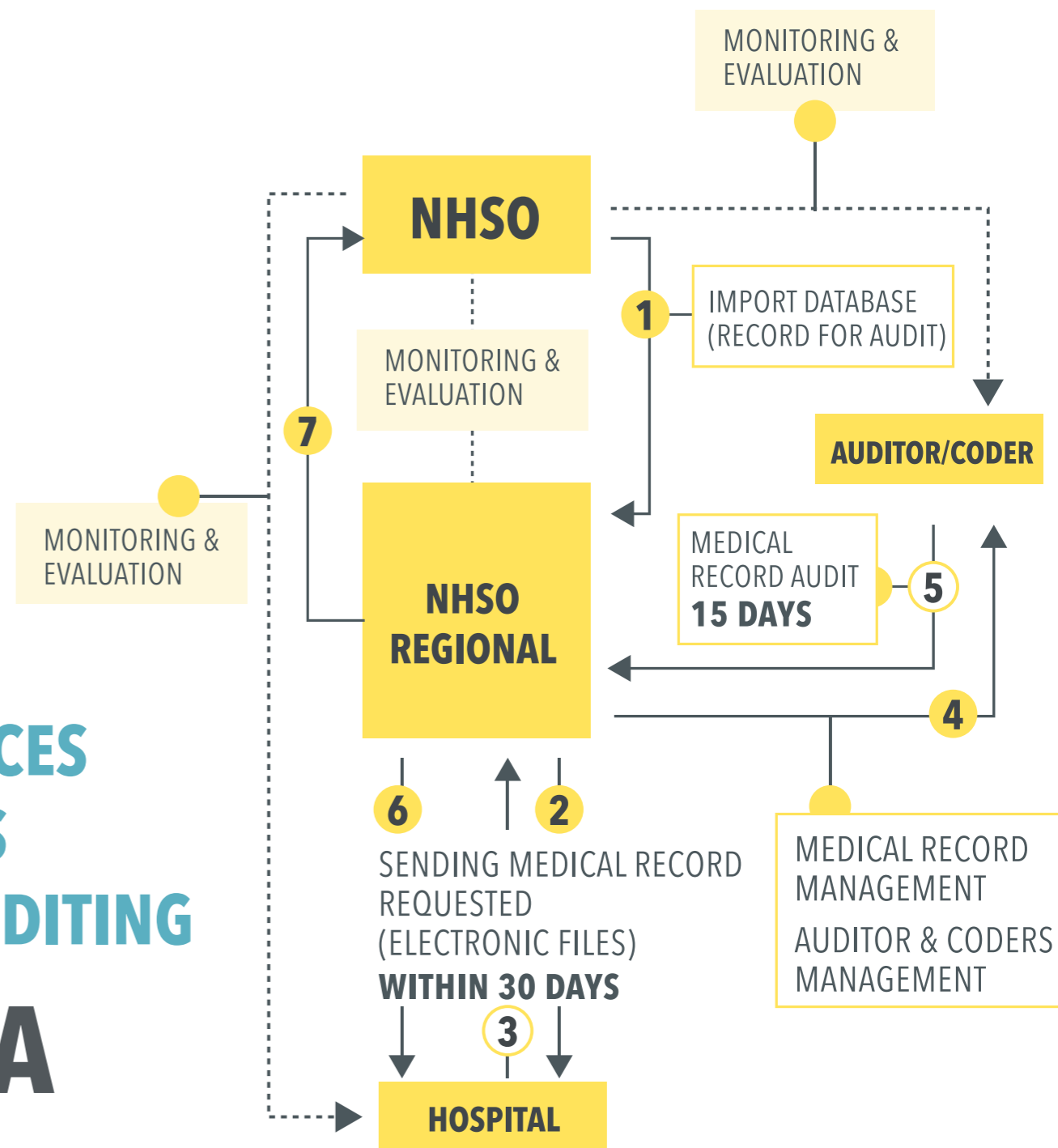
ระดับคะแนน		ปีงบประมาณ 2559					รวม
		0	1	2	3	4	
ปีงบประมาณ 2558	1	19	34	21	10	1	85
	2	16	25	44	26	7	118
	3	8	12	19	34	25	98
	4	1	2	8	14	38	63
รวม		44	73	92	84	71	364
จำนวนตามระดับสี		44	80	112	128		
ร้อยละ		12.09	21.98	30.77	35.16		

ระดับคะแนน		ปีงบประมาณ 2560					รวม
		0	1	2	3	4	
ปีงบประมาณ 2559	0	9	16	7	1	0	33
	1	18	27	13	12	0	70
	2	19	33	29	7	2	90
	3	13	18	30	14	8	83
	4	5	11	18	28	9	
ไม่ตรวจสอบ		77	153	148	42	6	426
รวม		141	258	245	104	25	773
จำนวนตามระดับสี		55	138	70	51		314
ร้อยละ		17.52	43.95	22.29	16.24		

DATA FLOW

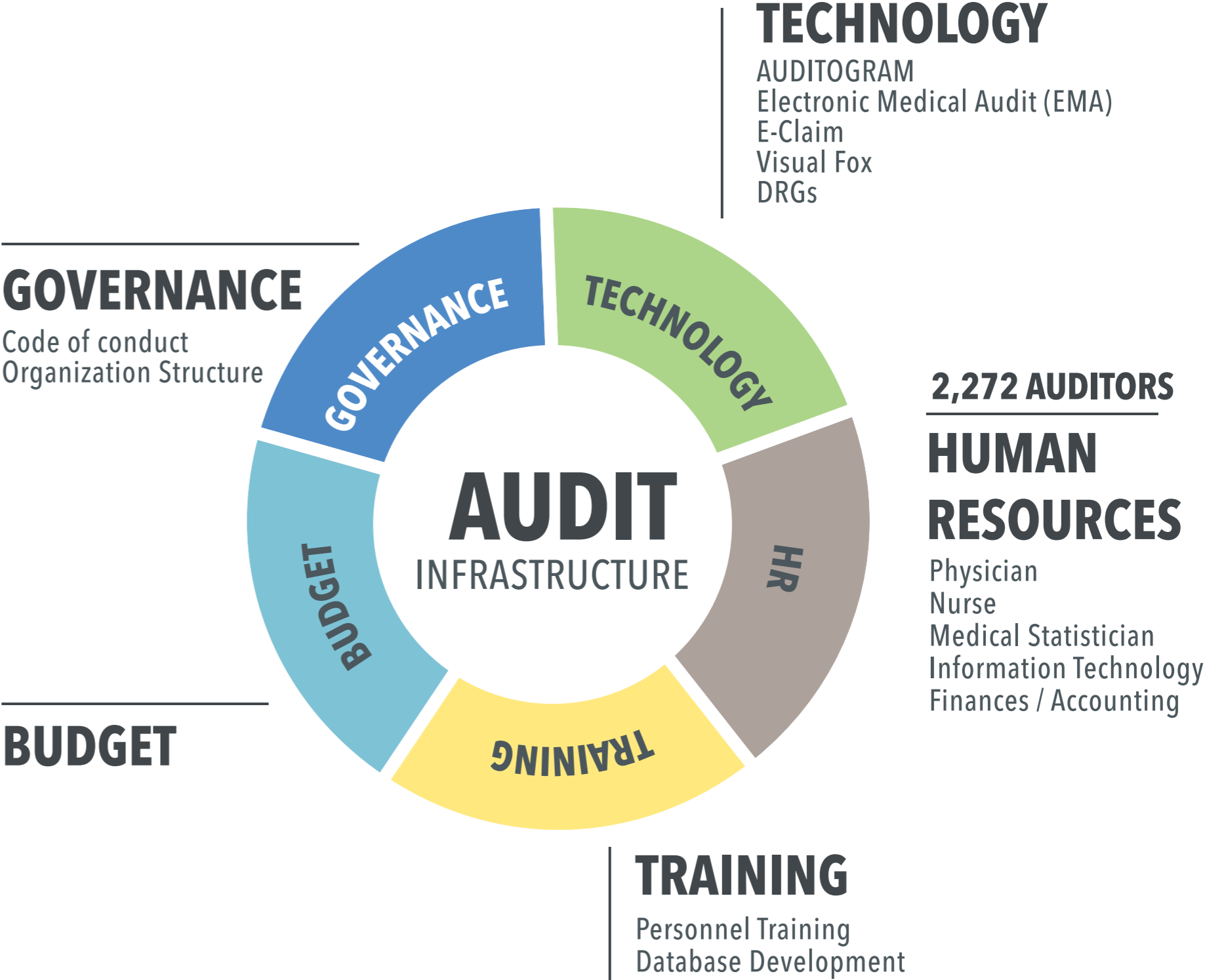


eMA
REDUCES COSTS OF AUDITING
eMA



AUDIT INFRASTRUCTURE

INVESTMENT
IN INFRASTRUCTURE
IS NECESSARY





Power Point Presentation ภาษาอังกฤษ
เรื่อง ระบบตรวจสอบการชดเชยและคุณภาพบริการ