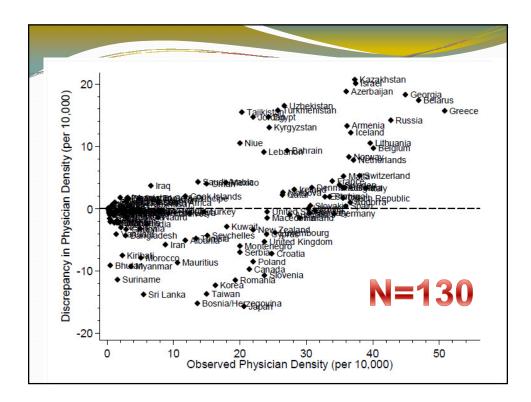
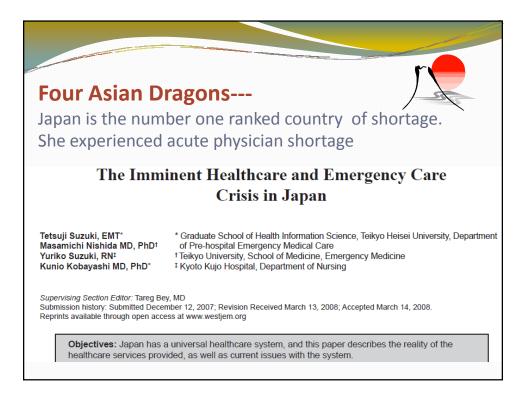
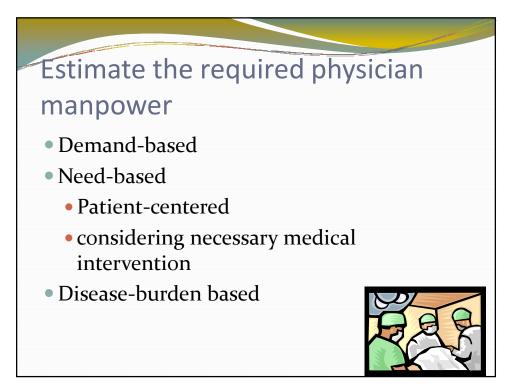




Physician Shortage In Laiwan Tsuen-Chiuan Tsai, Peter H. Harasym, Misha Eliasziw (孩子、平均餘命、床數) Table 3 Predicted and Observed Physician Inequities by Countries											
Bank	Country or area	Ledicted PD	Observed PD	Discrepancy	Boban Inequitie	BS by Counting Bourdage MD Shortage	Continent	Economics			
1	Japan	68.4	21.0	-47.4	126,804,433	-600,950	AS	High income: OEC D			
2	Barbados	33.9	12.0	-21.9	285,653	-625	NA	High income: nonOECD			
3	Republic of Korea	36.9	16.0	-20.9	48,636,068	-101,683	AS	High income: nonOECD			
4	(Taiwan	31.4	15.0	-16.4	23,000,000	-37,797	AS	High income: nonOECD			
5	Romania	32.8	19.3	-13.5	22,181,287	-29,987	EU	Upper middle income			
6	Sri Lanka	8.7	th .0	121	21 018, 90	26.124	45	.c.e mdee i com			
7	Nicaragua	15.8	4.0	-11.8	5,995,928	-7,091	NA	Lower middle income			
8	Singapore	26.3	15.0	-11.3	4,701,069	-5,320	AS	High income: nonOECD			
9	Suriname	12.9	1.6	-11.3	486,618	-549	SA	Upper middle income			



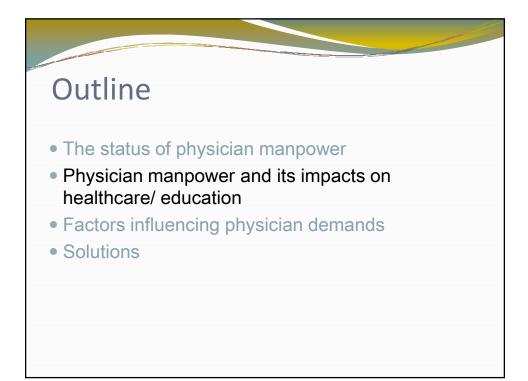


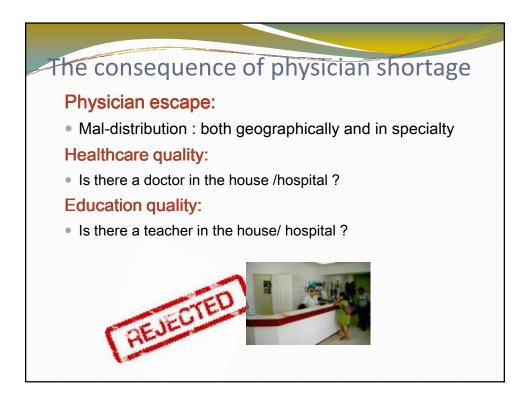


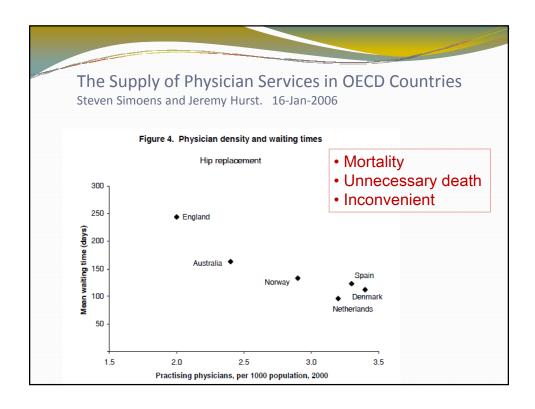
How Taiwa	nese tł	nink?	
The current physiciar	n manpower	surpass the need	ds in Taiwan ?
Physician density in Taiwa	an: historical re	cords of the target a	and the status
Organization	Target	Status(reported	Interpretation
		year end)	
CEPD 4322th meeting	13.3 (2000)		
(1986)			
Department of	14.9 (2005)	15.7 (2006)	Surpass
Healthcare Holistic	15.5 (2007)	16.15 (2008)	Surpass
Health Care Plan (2005)			
	(Physician de	nsity: Physician numb	er per ten thousand)
The Council for Economic P	lanning and Dev	elopment (CEPD)	
In 1998, the limit of medi	cal student en	rollment 1200 \rightarrow 13	300/year

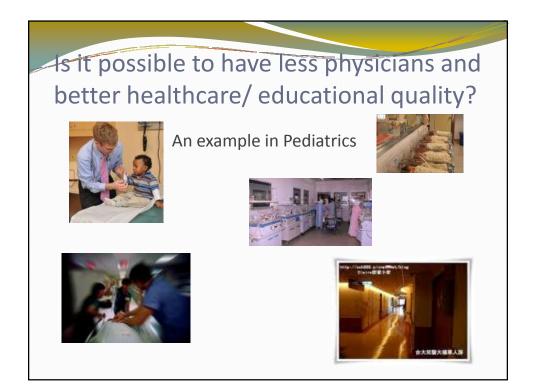


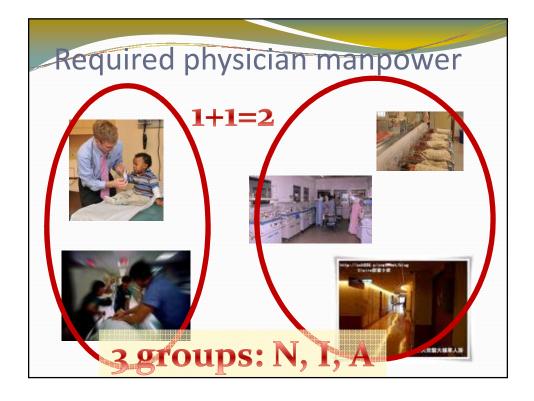


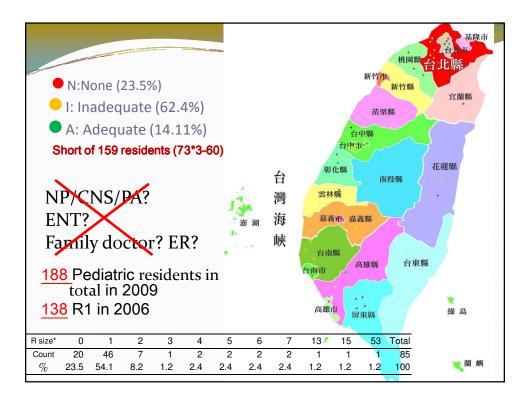


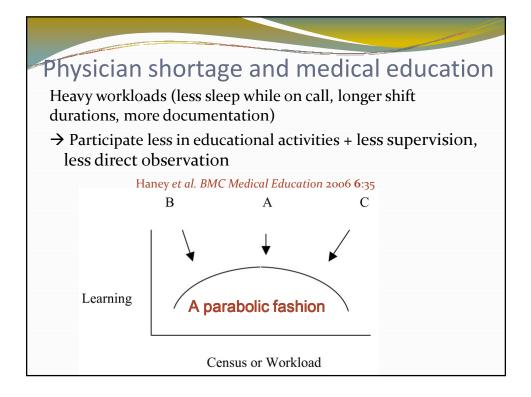


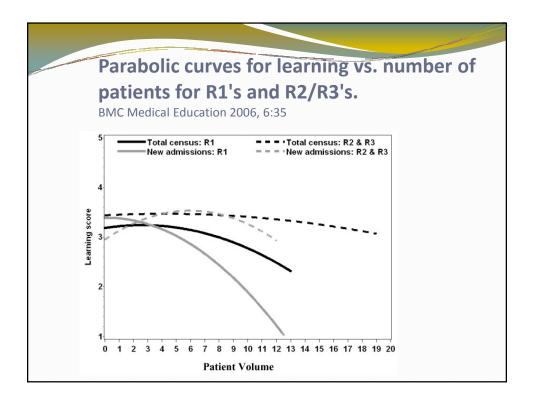


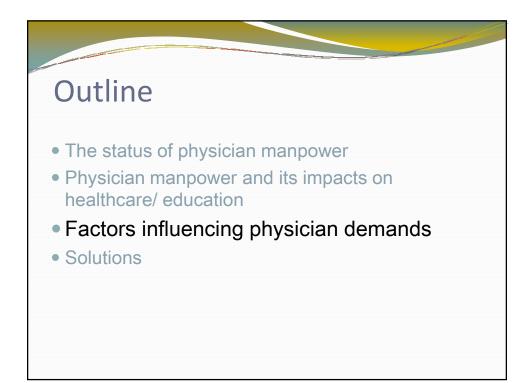


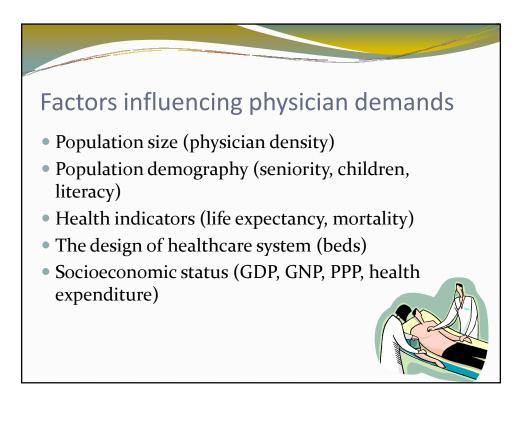


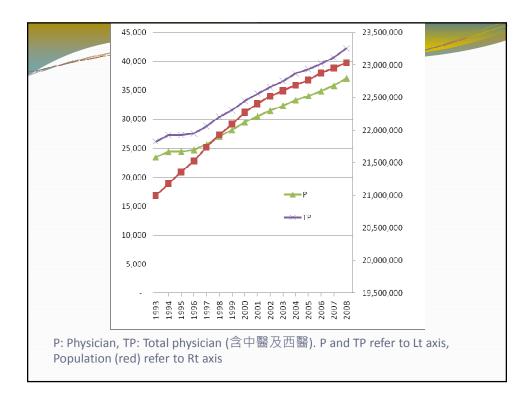






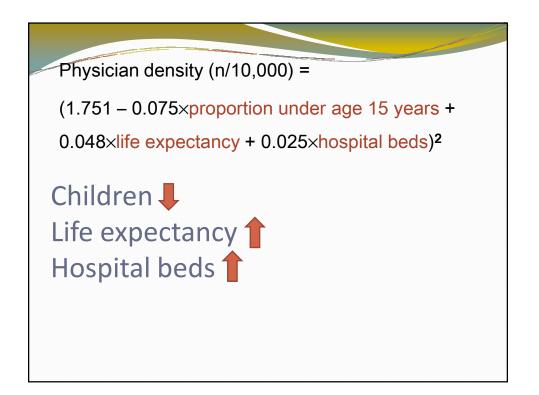




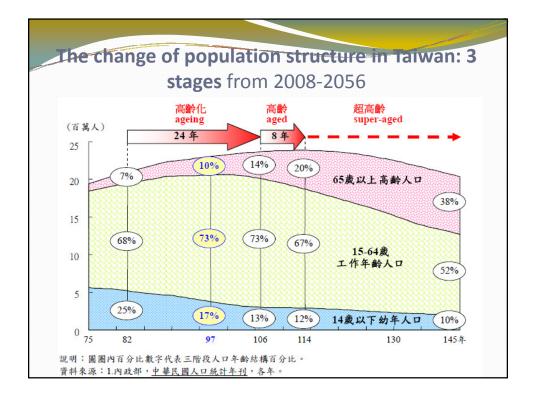


Population in Taiwan remained increasing												
2004-2009 in Taiwan, the increment rate ranged 3.58-												
4.66/thousand population												
	ł	長8 臺灣	地區高,中	ひ 低推計	之總人口	數						
年別	年別 年底總人口 (千人) 年底總人口成長率 (%。) 人口零成長											
(民國)	高推計	中推計	低推計	高推計	中推計	低推計	之時點					
97	22,961	22,960	22,956	3.7	3.6	3.4						
102	23,369	23,346	23,319	3.3	3.1	2.8						
107	23,709	23,642	23,560	2.5	2.1	1.5						
112	23,938	23,808	23,646	1.5	0.9	<u>0.2</u>	112年低推估					
未 113	23,968	23,824	23,645	1.3	0.7	-0.1						
業 114	23,993	23,833	23,636	1.0	0.4	-0.4						
(未 113 來 114 20 115 間 116	24,012	23,837	23,622	0.8	<u>0.1</u>	-0.6	115年中推估					
間 116	24,025	23,834	23,601	0.5	-0.1	-0.9						
ت ₁₁₇	24,031	23,823	23,572	<u>0.3</u>	-0.5	-1.2	117年高推估					
125	23,766	23,413	23,020	-2.8	-3.7	-4.5						
135	22,659	22,091	21,442	-6.0	-7.2	-8.9						
145	21,135	20,287	19,270	-7.7	-9.5	-11.9						
资料来源:	本報告。			-			· · · · · · · · · · · · · · · · · · ·					

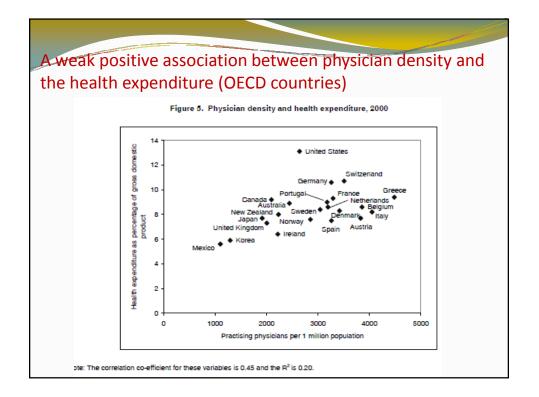
Newly registered physician in Taiwan											
(per year): 2004-2008											
Year 2004 2005 2006 2007 2008 Total (2004-8)											
IMG	70	52	77	82	81	362					
RMG	1232	1262	1278	1305	1400	6477					
IMG/Total (%)											
IMG: International Medical Graduate; TWA: Taiwanese Medical Graduate											



Other factors (2008)											
Productivity:											
 · 檢核醫師/乙種醫師 620 (1.64%) 											
		1693(4.43%	0)								
 女醫師 	师 5492(14	4. (8%)									
Brain d	lrain: 台	商醫院?	國外需求'	?							
醫院	成立時間	地點	初期病床	未來病床	所屬企業集團						
			數(床)	數(床)							
旺旺醫院	2005/12	湖南長沙	500	1500	旺旺集團						
明基醫院	2008/1	江蘇南京	500	3000	佳世達科技						
長庚醫院	2008/5	福建廈門	500	3000	台塑集團						
宗仁卿醫院	宗仁卿醫院 2008/11 江蘇昆山 200 500 六和集團										
台心醫院	2008/6	廣東東莞	600	600	東莞台商協會						



Save money or pay out later ?												
→Health exp	 Labour/ physician workforce is the principle component →Health expenditure GDP/GNI per capital best predictor of health expenditure 											
	獲人員平均薪資 E院醫師: 400小時	/月;專科護理師:	240小時/月									
	住院醫師	專科護理師	資深護理師									
外科系 R1(年薪)	143萬元	84-101萬元	64-98萬元									
(時薪)	298元	350元	340元									
内科系 R1(年薪)	123-126萬元											
(時薪)	262元											



Тс	tal Health	Ex	ne	n	liti	ure		of	G	D	P	_	
	02-2005 - Country				H L 1		25 45 70				-		
Rank	Location	2000	2001	2002	2003	2004	2005						
1	Marshall Islands	22	19.1	18.4	16.3	13.2	15.4						
2	United States of America	13.2	13.9	14.7	15.1	15.2	15.2						
3	Niue	8	38.1	11.1	12.5	15.5	14.5						
4	Timor-Leste	8.8	8.6	8.5	9.2	10.3	13.7	-					
5	Micronesia (Fed. States of)	9	9.8	9.1	10.7	11.7	13.5 12.7	ĬT	AT .	31	n		
6	Kiribati	11.6	12.3	12.6	13.7	13.7	12.7			a			
7	Maldives	6.8	6.8	6.6	7.2	7.8	12.4	7					
8	Malawi	6.1	7.8	10	12.8	12.8	12.2						
9	Switzerland	10.3	10.7	11	11.4	11.4	11.4						
10	France	9.6	9.7	10	10.9	11	11.0						
11	Germany	10.3	10.4	10.6	10.8	.8	<u>Haiti</u>	6.1	6.2	6.2	6	6	6.2
12	Jordan	9.4	9.6	9.3	9.3	89	<u>Poland</u>	5.5	5.9	6.3	6.2	6.2	6.2
13	Nauru	11	10.8	10.6	10.3	90	<u>Cyprus</u>	5.7	5.7	6.1	6.5	6.3	6.1
14	Argentina	8.9	9.5	8.9	8.3	91	<u>Egypt</u>	5.6	6	6.3	6.4	6.1	6.1
15	Austria	10	10	10.1	10.2	92	<u>Kyrgyzstan</u>	4.7	4.8	5.4	5.4	5.7	6
16	Portugal	8.8	8.8	9	9.7	93	Korea, South	4.4	5.3	5.2	5.5	5.5	6
17	Greece	9.3	9.8	9.7	10	94	Saint Vincent & the Grenadines	5.7	5.7	6.1	6	6	6
18	Canada	8.8	9.3	9.6	9.8	95	Viet Nam	5.4	5.7	5.2	5.3	5.7	6
						96	Lithuania	6.5	6.3	6.4	6.5	5.7	5.9
						97	Saint Lucia	5.5	5.9	5.9	5.7	5.8	5.9

