Continuum of Care (CoC) for PLHA in Pingxiang: Comprehensive Approach to Care, Support and Treatment for PLHA

凭祥市针对艾滋感染者提供持续性关怀：为感染者提供关怀、支持、治疗的综合性方法

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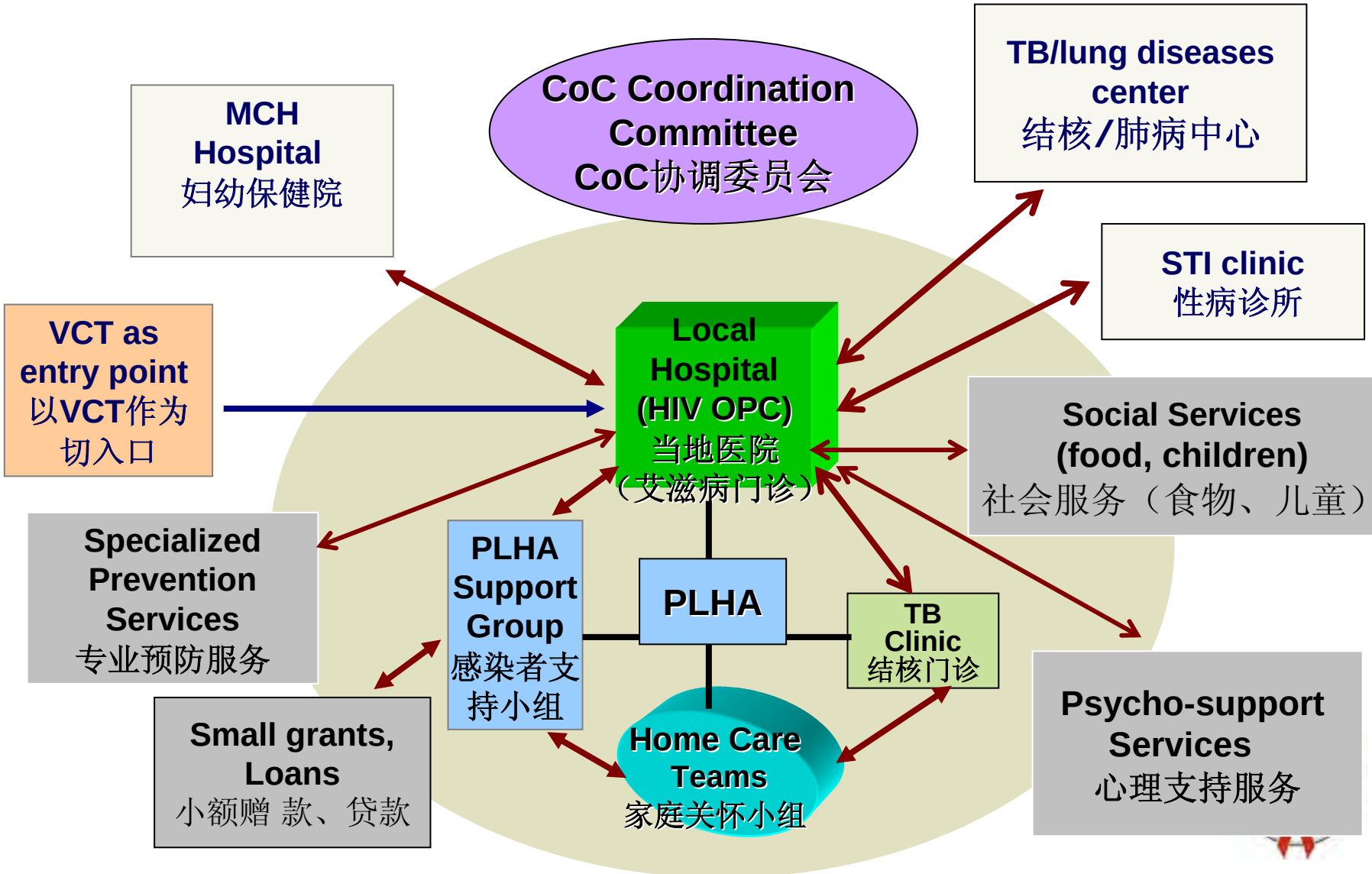
Background
背景

- HIV/AIDS as chronic disease with multiple symptoms
  HIV/AIDS 如慢性病一样有很多的症状
- Increased numbers and needs of PLHA:
  感染者的数量和需求在不断地增加
  - Life-long treatment and care 终生的治疗与关怀
  - Strong adherence to treatment 很强的治疗依从性
  - Stigma and discrimination 羞辱与歧视
  - Care and support by healthcare providers, family and community members 医务人员、家庭和社区的关怀与支持
- Vertical services (CDC and hospital)
  垂直服务 （CDC和医院）
- Limited capacity of healthcare providers
  医务人员有限的能力

CoC Model: Process and Network
CoC 模式：过程及网络



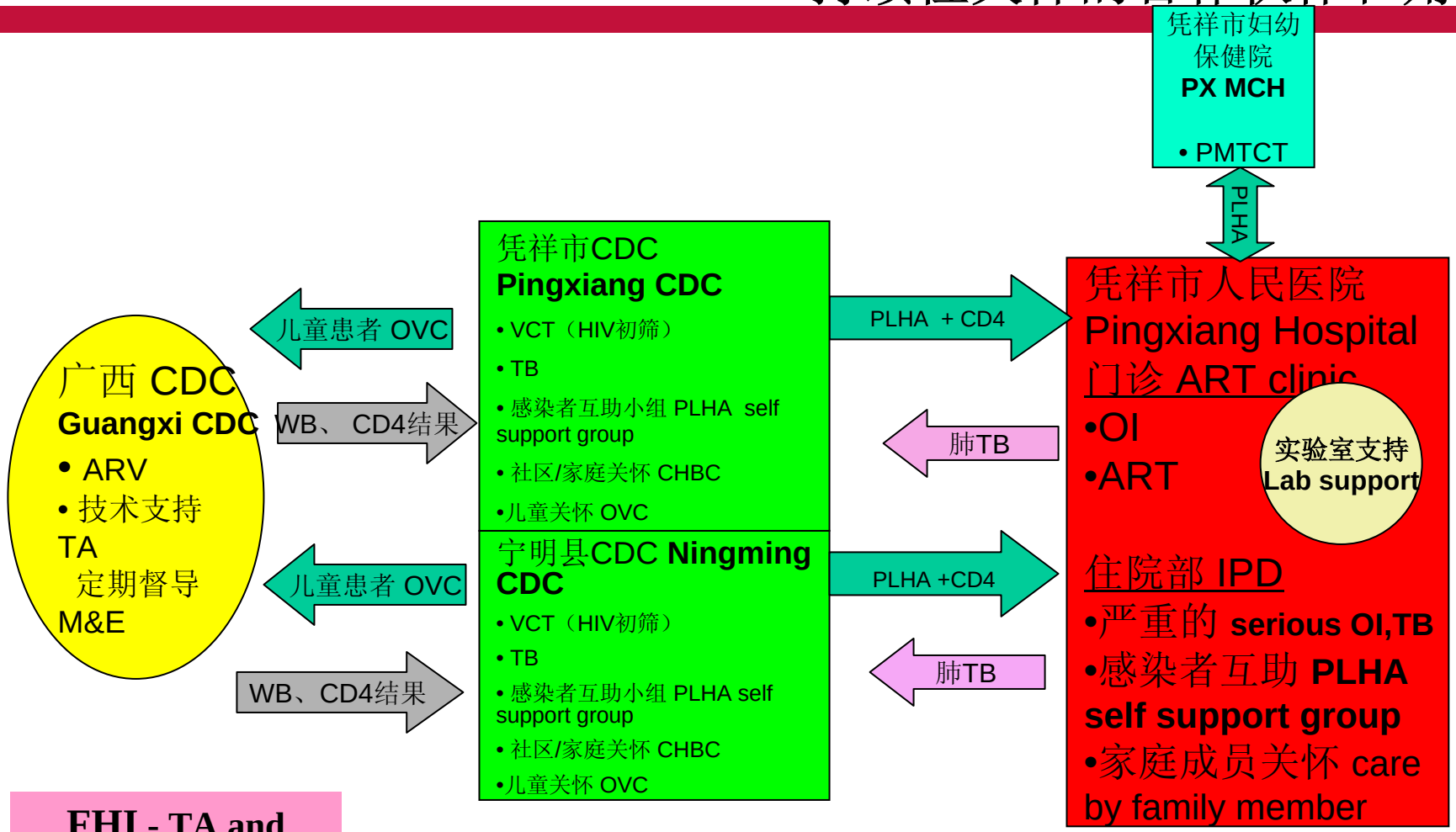
USAID
FROM THE AMERICAN PEOPLE

ＵＳＡＩＤ　中国项目热点地区

The CoC Program in Pingxiang
凭祥的持续性关怀项目

- Began in May 2005 with USAID funding support
  在**USAID**资金支持下，该项目于２００５年５月启动
- Complement the China Cares Free ARV program
  补充中国政府的免费ＡＲＶ项目
- Comprehensive care for PLHA – clinical care and ART
  为感染者提供综合性关怀---临床关怀和ＡＲＶ治疗
- Community and home-based care (CHBC) & support group run by PLHA (2007)
  由感染者自行成立的社区家庭关怀（ＣＨＢＣ）与支持小组
- Effective coordination and referral system
  有效地协作与转介系统

CoC Partners and Roles
持续性关怀的合作伙伴和角色



FHI - TA and QA/QI

FHI -持术支持

质量保证/质量提高

Achievements: Oct.05 – Sept.09
取得的成绩： 2005年10月– 2009年9月

Services 服务	FY05 2005	FY06 2006	FY07 2007	FY08 2008	FY09 2009
VCT	136	826	1,356	1,852	2,242
HIV positive HIV 阳性	28	148	199	183	249
ART	33	67	145	215	280
Clinical care 临床关怀	82	213	642	257	422
TB/HIV 结核/艾滋	-	-	75	128	73
CHBC 社区家庭关怀	-	41	259	495	514

Quality of Life: PLHA - Pingxiang & Other hospitals, LEE (2007-present)

生活质量: 感染者-凭祥&其它医院 随访研究（2007-至今）

		Baseline 基线			6 Month 6 个月			12 Month 12 个月		
		N	Mean		N	Mean		N	Mean	
Overall perception on quality of life 总体生活质量	PX	65	11.3		56	13.1	*	54	13.6	*
	Others	267	11.3		210	12.4		206	12.3	
Overall perception on health 总体健康	PX	65	10.5		56	13.9	*	54	14.0	*
	Others	267	10.2		210	12.6		205	12.7	
Physical 生理领域	PX	65	12.9		56	15.8	*	54	15.8	*
	Others	257	12.4		208	14.0		204	13.7	
Psychological 心理领域	PX	65	10.9		56	13.0		54	13.1	
	Others	257	11.4		208	13.2		204	12.8	
level of independence 独立性	PX	65	12.2	*	56	15.0	*	54	14.9	*
	Others	256	11.5		208	13.2		204	13.4	
social relationships 社会关系	PX	64	10.9	*	56	11.4	*	54	11.6	
	Others	257	11.5		207	12.2		203	11.6	
Environment 环境领域	PX	65	10.3	*	56	12.0		54	11.6	
	Others	256	11.6		208	12.4		203	12.0	
Spirituality 精神信仰	PX	64	13.2	*	56	14.4	*	54	14.8	*
	Others	249	11.7		207	12.7		204	12.4	
overall QOL score 生活质量总体分值	PX	65	11.5		56	13.6	*	54	13.7	*
	Others	267	11.5		211	12.9		206	12.6	

*statistically significant between PX clinic and other clinic at 0.05 level

凭祥医院与其它医院间在统计学上有显著性差异（P< 0.05）

Key contributions to success (1)
成功要素

- Upgrading service facilities 服务硬件提高
- Program and technical staff based in Pingxiang for TA and mentoring at start-up phase
  项目初期, 在现场配有项目官员/技术人员以提供技术支持及指导
- On-going technical training for healthcare providers and CHBC team
  针对医务人员及家庭关怀小组提供持续性的技术培训
- Patient management information systems
  建立病人管理信息系统
- Coordination committee
  协调委员会
- Integrate services, effective referral mechanism, and regular communication
  整合服务、有效转介机制、定期交流

Key contributions to success (2)
成功要素（2）

- Involvement of PLHA: 感染者参与
  - basic nursing care at home 在家里提供基础护理与关怀
  - psychological-support in hospital 在医院提供心理支持
  - ART adherence counseling 抗病毒治疗依从性咨询
  - stigma & discrimination reduction 降低耻辱与歧视
  - prevention for positives 阳性预防
- Regular monitoring and follow-on TA by FHI staff
  由FHI工作人员提供定期的指导及技术支持
- Leverage funding from Pfizer Inc., American Health Foundation and Guangxi Health authorities for OI care and treatment
  为机会性感染关怀治疗争取到辉瑞公司、美国健康基金和广西卫生部门的资金
- Support from government at all levels
  来自各层政府的支持

Challenges
挑战

- Cost for OI treatment 机会性感染治疗费用
- Heavy staff workload 工作人员工作任务过重
- Care counseling for staff and CHBC team
  对工作人员及家庭关怀护理团队的咨询
- On-going technical assistance & mentoring is needed
  持续性的技术支持与指导是需要的
- Maintain functioning coordination mechanism VS interest of member organizations
  维护有效的协调机制 与各成员组织的兴趣
- Follow-up non-ART PLHA and link to hospital for early detection
  为了能早期发现与治疗，对没有上抗病毒治疗的感染者的随访与医院及相联
- Stigma and discrimination still an issue
  耻辱和歧视还是一个问题