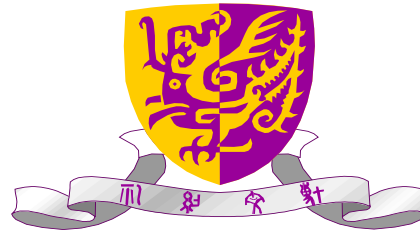


Evolution of Evidence-based Western Medicine Treatment in Colorectal Cancer: *Prospect for Integrative Medicine*

循證西方醫學治療大腸癌的演變：
中西醫結合的前景



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Carcinogenesis of colorectal cancer : TCM perspectives

大腸癌的發生：中醫觀點

Pi-Xu (spleen-Qi deficiency)

脾虛

Shi-Re (damp-heat)

濕熱

Du-Ju (toxicity accumulation)

毒聚

不良飲食習慣

- 大量飽和脂肪及膽固醇
- 經常進食紅肉
- 纖維攝取量低

吸煙及酗酒

缺乏運動

體重過高

年齡

家族遺傳因素

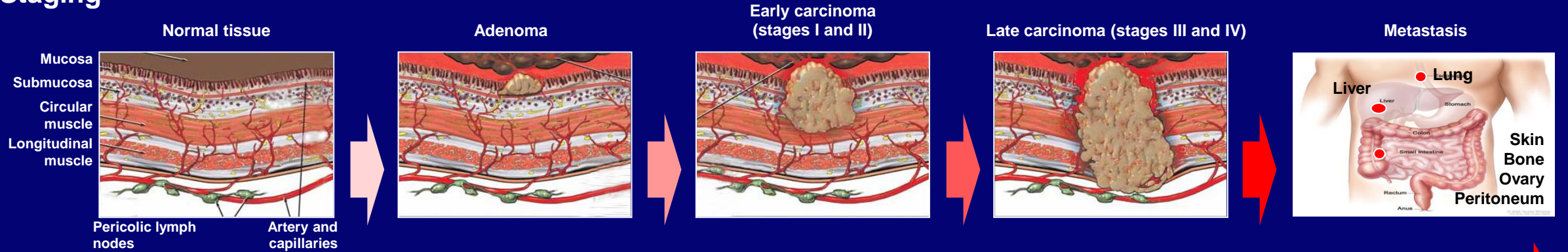
個人病歷

- 患有克隆氏症 (Crohn's disease) 或潰瘍性直腸炎 (Ulcerative Colitis) 等腸道炎症
- 息肉

Colon cancer: genetic vs stage progression

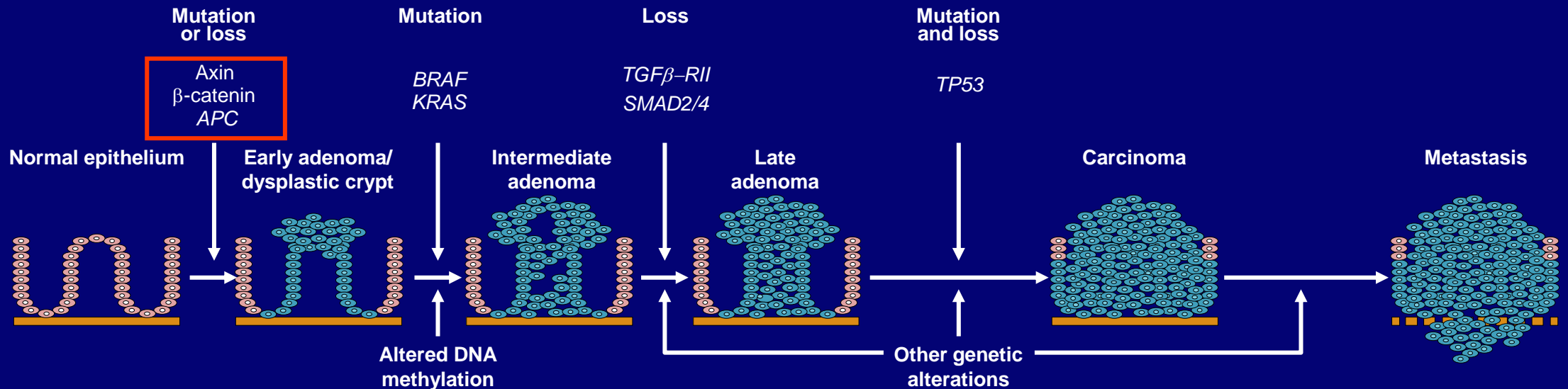
結腸癌：遺傳與階段進展

Staging



Genetic progression

20–40 years



Clinical efficacy of TCM in CRC

中醫藥在大腸癌的臨床療效觀察

Reduce toxic side effect

Enhance curative effect of chemotherapy

Palliate clinical syndrome

Improve immune function

Improve quality of life

Prevent recurrence and metastases

Prolong survival time



NCCN Categories of Evidence and Consensus

Category 1: Based upon high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2A: Based upon lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.

Category 2B: Based upon lower-level evidence, there is NCCN consensus that the intervention is appropriate.

Category 3: Based upon any level of evidence, there is major NCCN disagreement that the intervention is appropriate.

All recommendations are category 2A unless otherwise noted.

Integrative Medicine (IM) in Colorectal Cancer 結直腸癌中西醫結合

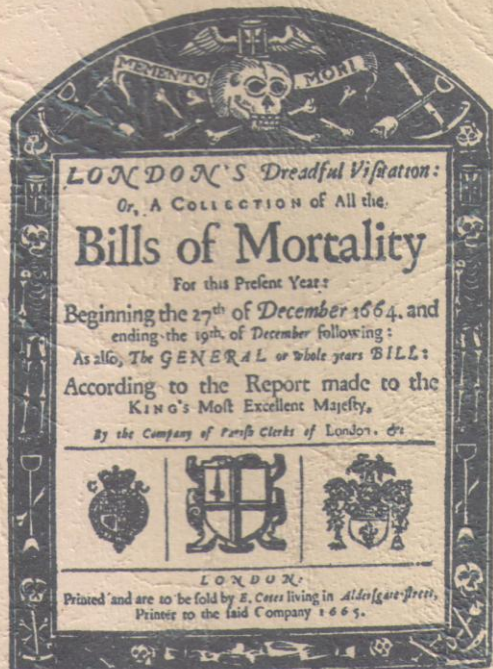
Western Conventional Medicine (WCM) *meet* Traditional Chinese medicine (TCM)

TNM Staging		WCM treatment	TCM	IM
Stage 0	Polyps High risk individuals	Screening ? Aspirin/NSAID	√	?
Stage I	T1-2N0	Surgery	√	?
Stage II	T3-4N0	Surgery +/- adjuvant 5FU chemotherapy (Radiotherapy for rectal cancer)	√	?
Stage III	T(any)N+	Surgery Adjuvant chemotherapy (5FU +/- Oxaliplatin) (Radiotherapy for rectal cancer)	√	?
Stage IV	M1	Palliative systemic therapy (chemotherapy +/- targeted agents) +/- Surgery (for liver metastases) +/- Radiotherapy	√	?
All stages		Best supportive care	√	?

万有文库系列

CONG WU DAO YI 从巫到医

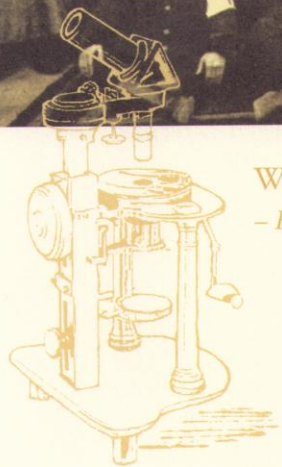
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當中醫遇上西醫

——歷史與省思



When Chinese Medicine Meets Western Medicine
- History and Ideas

區結成 著



*We shall not cease from exploration,
and the end of all our exploring
will be to arrive where we started
and know the place for the first time.*

T. S. Eliot



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