

**CURRICULUM VITAE**  
**GREGORY CHENG MD PhD**

NAME: Dr. Gregory Cheng  
DATE OF BIRTH: 26 October 1954  
PLACE OF BIRTH: Hong Kong  
LANGUAGE : Chinese, English

**DEGREES AND SPECIALTY CERTIFICATIONS**

MD	University of Toronto	Jun 1978
FRCP (Canada)	Internal Medicine	May 1982
FRCP (Canada)	Hematology	Nov 1984
FRCP (Canada)	Medical Oncology	Nov 1985
American Board	Internal Medicine	Nov 1981
American Board	Oncology	Nov 1983
American Board	Hematology	Nov 1984
PhD	Institute of Medical Science	Jun 1990
	University of Toronto	
Fellow	Hong Kong College of Pathologists	Dec 1993
Fellow	HK Academy of Medicine (Pathology)	Dec 1993
Fellow	Hong Kong College of Physician	Dec 1997
Fellow	Hong Kong Academy of Medicine (Internal Medicine)	Dec 1997

## **HONOURS AND AWARDS**

Medical Research Council Fellowship	1985-89
Terry Fox Fellowship	1983-85
Doctor of Medicine (Honours)	1978
Ontario Heart Foundation (Summer Scholarship)	1976
Medical Research Council (Summer Scholarship)	1975
Thomas Kirby Scholarship (U of Toronto)	1972-74
Awarded Best Teacher for Year 3 (CUHK)	2002, 2004, 2005, 2011
Awarded Best Teacher for Year 5 (CUHK)	2000, 2001, 2002, 2004, 2005
Vice-Chancellor's Exemplary Teaching Award (CUHK)	2001, 2005
Master Teacher (CUHK)*	2005

\* Master Teacher is awarded to teaching staff who has won the Best Teacher of the Year Award for five times. Once awarded the Master Teacher, the teaching staff will not be eligible for the Best Teacher of the Year Award for at least five years.

## **WORKING EXPERIENCE**

Haematology Consultant	Peel Memorial Hospital, Toronto	1987-89
Oncology Consultant	Peel Memorial Hospital, Toronto	1987-89
Deputy Director	Ottawa Red Cross	1989-91
Haematology Oncology Consultant	Ottawa General Hospital	1989-91 & 1992-93
Assistant Professor	University of Ottawa	1989-91
Senior Clinical Pathologist I/C of QMH Blood Bank	Queen Mary Hospital, HK	1992-96
Honorary Clinical Lecturer	University of Hong Kong	1992-present
Chairman	HK Blood Transfusion Society	1994-1995
Honorary Lecturer	University of Hong Kong (Sch of Prof & Cont Edu)	1995-present
Professor	Faculty of Medicine, CUHK	1997-2010
Council Member	HK Association of Blood Transfusion & Haematology	1997-present
Council Member	Leukaemia Patient Support Group	1997-present
Board Member	Specialty Board in Haematology and Haematological Oncology /Medical Oncology (HKCP)	1999-2011
Panel Co-coordinator	Curriculum Reform Committee Faculty of Medicine, CUHK	2000-2010
Member	Teaching Review Group Faculty of Medicine, CUHK	2000-2010
College Representative	University's Steering Committee on Health Promotion on the Campus	2000-2010
Member	College Life Committee, UC	2000-2010
Council Member	Central Transfusion Committee Hospital Authority	2000-2004
Member	Hospital Governing Committee of HK Red Cross Blood Transfusion Service	2001-2011
Advisor	Hong Kong Adult Blood Cancer Group	2002-04 & 2006-present
Member	University Library Group, CUHK	2003-2010
Editorial Board Member	Medical Progress	2003-2006
Co-opt Member	HA (BTS) Expert Panel on Blood and Blood products Safety	2005-2010
Consultant Hematologist	Prince of Wales Hospital	1997-2011
Professor	Faculty of Medicine Chinese University of HK	1997-2011

**CURRENT POSITION:**

Consultant Hematologist-Oncologist

澳門科大醫院, University Hospital, Macau University of Science & Technology

Adjunct Distinguished Professor, Faculty of Health Science,  
Macau University

Director, Humanity and Health Clinical Trial Center

## **PUBLICATIONS:**

1. A.C. Bested, **G. Cheng**, P.H. Pinkerton, O. Kassim, J.S. Senn. Idiopathic acquired sideroblastic anaemia transforming to acute myelosclerosis. *J. Clin. Pathol.* 1984; 37:1032-1034.
2. J.S. Senn, D.W. Stoneman, **G. Cheng**, E.E. Kassel, J.H.P. Main. Multiple myeloma with initial presentation in the jaw: a clinical-pathologic discussion. *J. of Oral Pathol.* 1985; 14:282-288.
3. **G. Cheng**, D. Tritchler, J.E. Curtis, E.A. McCulloch. In Vitro Sensitivity of AML Blast Progenitor Cells to Hydrocortisone. *Leukemia Res.* 1985; 9:1547-1557.
4. **G. Cheng**, M.D. Minden, T. Mak, E.A. McCulloch. Rearrangement of T-cell Receptor and Immunoglobulin genes in AML-An aspect of lineage infidelity. *J. Exp. Med.* 1986; 163:414.
5. E.A. McCulloch, M.D. Minden, C. Kelleher, J. Miyauchi, C. Wang, **G. Cheng**. Genetically Determined Regulators Acting on the Blast Cells of Acute Myeloblastic Leukemia. *Hemato-Oncology and Hemato-Immunology. Proc. 2nds Conf. Catania 1986. Acta Haemat.* 1987; 78 suppl. 1:18-25.
6. **G. Cheng**, C.A. Kelleher, J. Miyauchi, C. Wang, G. Wong, S.C. Clark, E.A. McCulloch, M.D. Minden. Structure and Expression of Genes of GM-CSF and G-CSF in Blast Cells from Patients with Acute Myeloblastic Leukemia. *Blood* 1988; 71; 1:204-208.
7. C. Wang, C.A. Kelleher, **G. Cheng**, J. Miyauchi, G.G. Wong, S. Clark, M. Minden, E.A. McCulloch. Expression of the CSF-1 Gene in the Blast Cells of Acute Myeloblastic Leukemia Association with Reduced Growth Capacity. *Journal of Cellular Physiology* 1988; 135:133-138.
8. E.A. McCulloch, C.A. Kelleher, J. Miyauchi, C. Wang, **G. Cheng**, M.D. Minden, J.E. Curtis. Heterogeneity in Acute Myeloblastic Leukemia. *Leukemia* 1988; Suppl 2:38-49.
9. Y.S. Li, B. Luke, H.S. Wang, M.T. Aye, **G. Cheng**. Deletion of One GM-CSF Allele and Rearrangement of the Other in a Patient with Myelodysplastic Syndrome: Possible loss of Function of a Tumor Suppressor Gene Closely Linked to the GM-CSF Locus on Chromosome 5. *British J. of Hematology* 1991(Sept):121.
10. Giulivi, M.T. Aye, P. Gill, **G. Cheng**. Anti-HCV Screening at a Canadian Red Cross Centre: Significance of a Positive HCV C-100 ELISA Screening Test. *Transfusion* 1992; 32:309.
11. YS Li, HS Wong, B Luke, **G Cheng**, MT Aye. Cytogenetic studies using frozen sample. *Cancer Genet Cytogenet* 1992; 59:99-100.
12. M.T. Aye, S. Hashemi, B. Leclair, A. Zeibdawi, E. Trudel, M. Halpenny, V. Fuller, **G. Cheng**.

Expression of Stem Cell Factor and c-kit mRNA in Cultured Endothelial Cells, Monocytes and Cloned Human Bone Marrow Stromal Cells (CFU-RF). *Journal of Experimental Haematology* 1992; 20:523.

13. **G. Cheng**, W. McLeish, L. Huebsch, J. Drouin, R. van der Jagt, P. Tittley, S. Markman, M.T. Aye, B. Burns. Rearrangements of BCR Genes in Malignant Lymphoma. *Leukemia* 1992; 6:553.
14. **G. Cheng**, S.Y. Ha, H.W. Liu, Y.L. Kwong, L.C. Chan, C.K. Li. A patient with marked leucocytosis, t (8, 21), absent Philadelphia chromosome, but rearranged BCR gene. *British Journal of Haem.* 1992; 82(1):171-172.
15. **G. Cheng**, R. van der Jagt, J. Drouin, L. Huebsch, B. McLeish, P. Tittley, J.M. Trempe. Occurrence of T-cell Lymphoma in a Patient with Philadelphia Chromosome Positive Chronic Myelogenous Leukemia with Rearrangement of BCR and TCR- Genes in the Lymph Node. *American Journal of Hematology* 1993(Sept):229.
16. R. Liang, **G. Cheng**, M.S. Wat, S.Y. Ha, L.C. Chan. Childhood acute lymphoblastic leukaemia presenting with relapsing hypoplastic anaemia: progression of the same abnormal clone. *Br. J. of Haem.* 1993; 83:340-342.
17. Y.L. Kwong, **G. Cheng**. Clonal Nature of Chronic Neutrophilic Leukemia. *Blood* 1993(August); 82:1035-1036.
18. **G. Cheng**, C. Kumana, C.L. Lai, R. Lo. Audit of use of synthetic colloids and blood alternatives in Hospitals. *Journal of HKMA*, 1993(Sept); 45:3.
19. Y.L. Kwong, **G. Cheng**, T.S. Tang, E.P. Robertson, C.P. Lee, L.C. Chan. Transient myeloproliferative disorder in a Down's neonate with rearranged T cell receptor gene and evidence of in vivo maturation demonstrated by dual colour flow cytometric DNA ploidy analysis. *Leukaemia* 1994; 7:1667-1671.
20. **G. Cheng**. Guidelines for the use of fresh-frozen plasma, cryoprecipitate, and platelets. *JAMA* 1994(Nov):7-8.
21. **G. Cheng**, A. Chan, M. Chun, L. Wong. Evaluation of the gel test for antibody screening in a tertiary Hospital in Hong Kong; insensitivity for some cold antibodies that are reactive at 37° by conventional indirect antiglobulin tests. *Clin. Lab Haem.* 1995; 17(1):81-84.
22. **G. Cheng**, L. Wong. Review of the Type and Screen system implemented in Queen Mary Hospital. *The Hong Kong Medical Association* 1995(Mar); 1(1):27-30.
23. **G. Cheng**, C.H. Hui, S.Y. Ha, C.K. Lam, L. Wong, K.H. Mak, C.K. Lin. Haemolytic transfusion reactions due to Mi-antibodies; need to include MiltenbergerIII positive cells in pre-transfusion antibody screening in Hong Kong. *Clin. Lab. Haem.* 1995; 17(2):183-184.
24. K.H. Mak, C.K. Lin, D.S. Ford, **G. Cheng**, C. Yuen. The first example of anti-Gy<sup>a</sup> detected in

Hong Kong. *Immunohematology* 1995; 11(1):20-21.

25. **G. Cheng.** Severe ABO hemolytic disease of newborn is infrequent among Hong Kong Chinese. *Vox Sang* 1996; 70(1):45.
26. **G. Cheng, F. Choi, L Wong.** Failure to detect potent Anti-H in parabombay patients with the gel system. *Clinical and Laboratory Haematology* 1996; 18(1):64.
27. **G. Cheng, D.S.M. Chiu, A.S.M. Chung, et al.** A novel system for providing compatible blood to patients during Surgery – “self-service” electronic blood banking by nursing staff. *Transfusion* 1996; 36(4):347-350.
28. **G. Cheng, H.F. Wong, A. Chan, C.H. Chui.** The effects of a self-educating blood component request form and enforcements of transfusion guidelines on FFP and platelet usage. *Clinical and Laboratory Haematology* 1996; 18(2):83-87.
29. **G. Cheng, A.H.C. Chan, H.F. Wong, C.H. Chui, L.Y.F. Wong.** The impact of gel test on routine work in a general hospital blood bank. *Immunohematology* 1996; 12(1):30-32.
30. A.H.C. Chan, J.C.M. Chan, L.Y.F. Wong, **G. Cheng.** From maximum surgical blood ordering schedule to unlimited computer crossmatching - evolution of blood transfusion for surgical patients at a tertiary hospital in Hong Kong. *Transfusion Medicine* 1996; 6:121-124.
31. **G. Cheng, C.H. Chui, K.L. Au Yeung, E.O.T. Kan, S.Y. Wong, K.O. Yee, S.C. Yip, M.N. Leung, H.K.K. Fung, T.C.W. Fan.** Provision of an out-of-hours blood banking service at a satellite hospital without blood bank staff. *Clin. Lab. Haem.* 1996; 18.
32. HY Chan, SY Ha, ACW Lee, CF Chan, **G Cheng,** YL Lau. Autologous Transfusion for Paediatric Marrow Donor. *HKJ Paediatr (new series)* 1996; 1:67-69.
33. CK Lin, KH Mak, CMY Yuen, NK Chan, HW Liu, **G Cheng.** A case of hydrops fetalis, probably due to antibodies directed against antigenic determinants of GP. Mur (Miltenberger class III) cells. *Immunohematology* 1996; 12(3):115-118.
34. CH Chui, FY Lau, AHC Chan, JCO Tang, CH Hui, CCK Lam, LC Chan, **G Cheng.** Expression of an abnormal sized c-kit transcript in Hong Kong Chinese acute lymphoblastic leukaemia patients. *Clin. Lab. Haem.* 1996; 18,261-263.
35. C.H. Chui, F.Y. Lau, K.S. Yau, F.C.P. Lee, L.C. Chan, **G Cheng.** Low frequency of c-kit expression and detection of an aberrant Kit message among Hong Kong Chinese myelogenous leukaemia patients. *Cancer Letters* 1997; Vol 116, 253-258.
36. Chu Pak Lau, Hung Fat Tse, **G. Cheng.** Effects of atrioventricular asynchrony on platelet activation: implication of thromboembolism in paced patients. *Heart* 1997; 78:358-363.
37. **G Cheng,** Pathology Forum; A Lawyer with Dizziness. *The Hong Kong Practitioner*, Vol.19, No. 10,552-553, 1997.

38. Hung-Fat Tse, MB, Chu-Pak Lau, MD, FACC, **Gregory Cheng**, MD, PhD. Relation between Mitral Regurgitation and Platelet Activation. *JACC* Vol. 30, No. 7, December 1997:1813-8.
39. Dr James Ka-Hay Luk, MBBS(HK), Msc, MRCP(UK), **Dr Gregory Cheng**, MD, PhD, FRCP(C), Professor Jean Woo, MD, FRCP, FRACP. Prolonged Activated Partial Thromboplastin Time (APTT) in an 86-year-old Patient. *Journal of the Hong Kong Geriatrics Society*, Vol. 8 No.1 Dec. 1997.
40. CH Chui, PHM Leung, FY Lau, TSK Wan, LC Chan, **G Cheng**. Lack of structural rearrangement in c-kit and stem cell factor genes in Hong Kong Chinese patients with myelodysplastic syndromes or acute myeloid leukaemia. *HKMJ* Vol 4 No. 1 March 1998
41. **G. Cheng**, M Tang, T Lao, KM Mak, CK Lin. An update of the serological characteristics of the Miltenberger antibodies detected among Chinese patients in Hong Kong, together with a discussion on their clinical significance. *Vox Sang* 1998; 74:59-60
42. **G. Cheng**. Experiences with “Self Service” Electronic Blood Banking. *Vox Sang* 1998; 74 (Suppl. 2): 427-429. (State of Art Lecture, XXV Congress of the ISBT)
43. F.Y. Lau, Raymond Wong, C.H. Chui, Elaine Ng, **Gregory Cheng**. Improvement in transfusion safety using a specially designed transfusion wristband. *Transfusion Medicine* 2000, 10:121-124.
44. TWT Leung, **G Cheng**, CH Chui, SKW Ho, FY Lau, JKJ Tjong, TCC Poon, JCO Tang, WCP Tse, KF Cheng, YC Kong. Yuehchulcene (abisindole alkaloid) and cyclophosphamide are active in breast cancer in vitro. *Chemotherapy* 2000 Vol 46, 62-68.
45. R Wong, F.Y. Lau, C.H. Chui, K.S. Tsang, K.W. Chik, C.K. Li, **G Cheng**. Transfusion of Peripheral Blood Stem Cells from Donor Homozygous for a Shared HLA-haplotype – Avoiding fatal transfusion associated graft-versus-host disease while preserving anti-leukaemic effect. *Transplantation* 2001 Feb 15; 71(3):487-90.
46. FY Lau, Raymond Wong, CH Chui, **G Cheng**. Successful engraftment in two adult patients with severe aplastic anaemia using non-myeloablative conditioning followed by unrelated HLA-mismatched cord blood transplantation. *J Hematother Stem Cell Res.* 2001 Apr; 10(2):309-11.
47. RSM Wong, FY Lau, **G Cheng**. Successful treatment of acquired hypoprothrombinemia without associated lupus anticoagulant using intravenous immunoglobulin. *Haematologica* 2001; 86:551.
48. FY Lau, R Wong, NPH Chan, CH Chui, E Ng, MHL Ng, **G Cheng**. Provision of phenotype-matched blood units-no need for pretransfusion antibody screening. *Haematologica* 2001; 87:742-748.



49. A.M.H. Ho, P. Dion, M.K. Karmakar, **G. Cheng**, J.L. Derrid, D.C. Chung, B.A. Tay. A pharmacokinetic model for factor VIII dosing during active haemorrhage with haemophilia A. *Anesthesia* 2001; 56:785-790.
50. CH Chui, FY Lau, R Wong, OY Soo, CK Lam, P W Lee, HK Leung, CK So, WC Tsoi, N Tang, WK Lam, **G Cheng**. Vitamin B12 Deficiency – need for a new guideline. *Nutrition* November 2001.
51. **G Cheng**. To err is human nature. Can transfusion errors due to human factors be reduced? *Clin Chim Acta* November 2001.
52. T Kwok, **G. Cheng**, J Woo, WK Lai, and C.P. Pang. Independent Effect of Vitamin B<sub>12</sub> Deficiency on Hematological Status in Older Chinese Vegetarian Women. *American Journal of Hematology* 70:186-190 (2002)
53. K.M. Chow, R.S.M. Wong and **G Cheng**. D-dimer test in deep vein thrombosis. *Journal of Internal Medicine* 2002; 252:575. (Dec)
54. L.M.C. Chow, J.C.O. Tang, I.T.N Teo, C.H. Chui, F.Y. Lau, T.W.T. Leung, **G. Cheng**, R.S.M. Wong, I.L.K Wong, K.M.S. Tsang, W.Q. Tan, Y.Z. Zhao, K.B. Lai, W.H. Lam, D.A. Guo, A.S.C. Chan. Antiproliferative Activity of the Extract of *Gleditsia sinensis* Fruit on Human Solid Tumour Cell Lines. *Chemotherapy* 2002; 48:303-308.
55. Tang EOYL, Lai CSM, Lee KKC, Wong RSM, **Cheng G**, Chan TYK. Relationship between patients' warfarin knowledge and anticoagulation control. *Ann Pharmacother* 2003 Jan; 37(1)34-9.
56. Wong RSM, **Cheng G**, Chan TYK. Use of herbal medicines by patients receiving warfarin: prevalence and effects on anticoagulation control. *Drug Saf* 2003; 26(8): 585-588.
57. LMC Chow, CH Chui, JCO Tang, I Teo, FY Lau, **G Cheng**, RSM Wong, TWT Leung, KB Lai, M Yau, D Gou and ASC Chan. *Gleditsia sinensis* fruit extract is a potential chemotherapeutic agent in chronic and acute myelogenous leukemia. *Oncology reports* 10:1601-7. 2003
58. Raymond S.M. Wong, Alan K.L. Wu, K.F. To, Nelson Lee, Christopher W.K. Lam, C.K. Wong, Paul K.S. Chan, Margaret H.L. Ng, L.M. Yu, David S Hui, John S Tam, **Gregory Cheng** and Joseph J.Y. Sung. Haematological Manifestations in Patients with Severe Acute Respiratory Syndrome Retrospective Analysis. *BMJ* 2003; 326:1358-1362.
59. LMC Chow, CH Chui, JCO Tang, FY Lau, MYC Yau, **G Cheng**, RSM Wong, PPS Lai, TWT Leung, I Teo, F Ceung, D Gou and ASC Chan. Anti-angiogenic potential of *Gleditsia sinensis* fruit extract. *International Journal of Molecular Medicine* 2003 Aug;12(2):269-273
60. Yunfeng Cheng, Raymond S.M. Wong, Yannie O.Y. Soo, Chung Hin Chui, Fung Yi Lau, Natalie P.H. Chan, Wai Shan Wong, **Gregory Cheng**. Initial Treatment of Immune Thrombocytopenic Purpura with High-Dose Dexamethasone. *NEJM* 2003 Aug; 349:831-836.

61. Joyce H.S. You, Fredric W.H. Chan, Raymond S.M. Wong, Miranda W.S. Lai, Eva M.W. Chan, **Gregory Cheng**. Outcomes of long-term warfarin therapy under two ambulatory care models in Hong Kong. *Am J Health-Syst Pharm* – Vol 60 Aug 15, 2003; 1692-1694.
62. Joyce H.S. You, Fredric W.H. Chan, Raymond S.M. Wong, **Gregory Cheng**. Cost-effectiveness of Two Models of Management of Patients on Chronic Warfarin Therapy – A Markov Model Analysis. *Thromb Haemostasis* 2003 Dec; 90(6):1106-11.
63. CH Chui, JCO Tang, FY Lau, ITN TEO, MYC Yau, RSM Wong, **G Cheng**, SKW Ho, TWT Leung, KS Hui, MM Wong, Sarwat fatima, CH Cheng, F Cheung, WQ Tan, LMC Chow, D Gou and ASC Chan. Gleditsia sinensis fruit extract induced growth inhibition involves basic fibroblast growth factor and nitric oxide. *International Journal of Molecular medicine* 13:169-173, 2004.
64. Teo IT, Tang JC, Chui CH, **Cheng GY**, Yau MY, Lau FY, Wong RS, Leung TW, Cheung F, Ho KP, Cheng CH, Chan AS. Superoxide anion is involved in the early apoptosis mediated by Gleditsia sinensis fruit extract. *Int J Mol Med*. 2004 Jun; 13(6):909-13.
65. Y Soo, YF Cheng, R Wong, D Hui, CK Lee, K Tsang, M Ng, WS Wong, P Chan, **G Cheng**, J Sung. Retrospective Comparison of Convalescent plasma with Continuing High Dose Methylprednisolone Treatment in SARS patients. *CMI* 2004 Jul; 10(7):676-8.
66. DS Hui, FW Ko, JP Fok, MC Chan, DK Choy, TS Li, B Tomlinson, **G Cheng**. The Effects of Nasal Continuous Positive Airway Pressure on Platelet Activation in Obstructive Sleep Apnoea Syndrome. *Chest* 2004; 125(5):1768-1775.
67. Y Cheng, R Wong, J Lam, FY Lau and **G Cheng**. Estimated risk of deep vein thrombosis among Chinese patients admitted to general medical wards. *J Thromb Haemost* 2004 Sep; 2(9):1666-8.
68. Joyce HS You, Fredric WH Chan, Raymond SM Wong, **Gregory Cheng**. The Potential Clinical and Economic Outcomes of Pharmacogenetics-oriented Management of Warfarin Therapy – A Decision Analysis. *Thomb Haemost* 2004 Sep; 92(3):590-7.
69. Kwok T, **Cheng G**, Lai WK, Poon P, Woo J, Pang CP. Use of fasting urinary methylmalonic acid to screen for metabolic vitamin B12 deficiency in older persons. *Nutrition* 2004 Sep; 20(9):764-8.
70. CH CHUI, **G Cheng**, B Ke, Fy Lau, Rsm Wong, Shl Kwok, S Fatima, F Cheng, CH Chan and Jco Tang. Growth Inhibitory Potential of Effective Microorganisms Fermentation Extract (EM-X2) on Cancer Cells. *International Journal of Molecular Medicine* 2004; 14:925-29.
71. AY Chan, EK Li, LS Tam, **G Cheng**, PC Choi. Successful treatment of pure red cell aplasia associated with systemic lupus erythematosus with oral danazol and steroid. *Rheumatol Int*. 2005 Jun; 25(5):388-90. Epub 2004 Nov 25.

72. Yunfeng Cheng, Raymond Wong, Yannie OY Soo, WS Wong, CK Lee, Margaret HL Ng, Paul Chan, KC Wong, CB Leung, **Gregory Cheng**. Use of Convalescent Plasma Therapy in SARS patients in Hong Kong. *EUR J Clin. Microbiol Infect Dis*. 2005 Jan; 24(1):44-6.
73. Yunfeng Cheng, **Gregory Cheng**, CH Chui, FY Lau, Paul KS Chan, Margaret HL Ng, Joseph JY Sung, Raymond SM Wong. ABO Blood Group and Human Susceptibility to SARS. *JAMA* Vol. 293, no. 12:1450-51, Mar 2005.
74. CH Chui, Denise FY Lau, Albert SC Chan, **Gregory YM Cheng**, Raymond SM Wong, KB Lai, Stanton HL Kok, Terry TL Au Yeung, Ivy TN Teo, Mable YC Yau, Filly Cheung, CH Cheng and Johnny Cheuk On Tang. Gleditsia sinensis fruit extract induced apoptosis involves changes of reactive oxygen species level, mitochondrial membrane depolarization and caspase 3 activation. *Int J Mol Med*, 2005 Mar; 15(3):539-43.
75. Joyce H.S., Fredric W.H. Chan, Raymond S.M. Wong, **Gregory Cheng**. Is INR between 2.0 and 3.0 the optimal level for Chinese patients on warfarin therapy for moderate-intensity anticoagulation? *Br. J Clin Pharmacol*. 59:5; 582-587, May 05.
76. Chui CH, Lau FY, Tang JC, Kan KL, Cheng GYM, Wong RS, Kok SH, Lai PB, Ho R, Gambari R, Chan AS. Activities of fresh juice of *Scutellaria barbata* and warmed water extract of *Radix Sophorae Tonkinensis* on anti-proliferation and apoptosis of human cancer cell lines. *Int J Mol Med*. 2005 Aug; 16(2):337-41.
77. Vivian Lee, Joyce H.S. You, Kenneth K.C. Lee, T.S. Chau, Mary M.Y. Waye, Gregory Cheng. Factors Affecting the Maintenance Stable Warfarin Dosage in Hong Kong Chinese Patients. *Journal of Thrombosis and Thrombolysis* 2005 Aug; 20(1):33-38.
78. Chui CH, Gambari R, Lau FY, Teo ITN, Ho KP, Cheng GYM, Ke B, Higa T, Kok SHL, Chan ASC and Tang JCO; Anti-cancer potential of traditional Chinese herbal medicines and microbial fermentation products. *Minerva Biotecnologica* 17:183-192, 2005.
79. Cheung F, Chui CH, Chan ASC, Lau FY, Cheng GYM, Wong RSM, Kok SHL, Teo ITN, Cheng CH and Tang JCO; Inhibition of proteasome activity in *Gleditsia sinensis* fruit extract-mediated apoptosis on human carcinoma cells. *Int J Mol Med* 2005 Nov. 16(5) P925-929.
80. Teo IT, Chui CH, Tang JC, Lau FY, Cheng GY, Wong RS, Kok SH, Cheng CH, Chan AS and Ho KP: Antiproliferation and induction of cell death of *Phaffia rhodozyma* (*Xanthophyllomyces dendrorhous*) extract fermented by brewer malt waste on breast cancer cells. *Int J Mol Med* 2005:16 (Nov 5) p931-936.
81. Lau FY, Chui CH, Gambari R, Kok SH, Kan KL, Cheng GYM, Wong RS, Teo IT, Cheng CH, Wan TS, Chan AS and Tang JC. Antiproliferative and apoptosis inducing activity of *Brucea javanica* extract on human carcinoma cells. *Int J Mol Med* 2005. 16 (6: December), 1157-1162.

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83. Anthony M.H. Ho, Peter W. Dion, Claudia A.Y. Cheng, Manoj K. Karmakar, **Gregory Cheng**, Zhiyong Pend, Yu Wai Ng. A mathematical model for fresh frozen plasma transfusion strategies during major trauma resuscitation with ongoing hemorrhage. *J Can Chir Dec 05: Vol. 48 No. 6: 470-478*.
84. S.H.L. Kok, C.H. Chui, W.S. Lam, J Chen, J.C. Tang, F.Y. Lau, **G.Y.M. Cheng**, R.S. Wong and A.S. Chan. Induction of apoptosis on carcinoma cells by two synthetic cantharidin analogues. *Int J. Mol Med* 2006: 17(1, January) 151-157.
85. WONG Siu Ming Raymond; **Cheng Gregory**; CHAN Pui Ha Natalie; WONG Wai Shan and NG M.H. "Use of cefoperazone still needs a caution for bleeding from induced vitamin K deficiency". *Am J Hematol* vol.81 no.1, pp.76. 2006.01.
86. Chui CH, Hau DK, Lau FY, **Cheng GY**, Wong RS, Gambari R, Kok SH, Lai KB, Teo IT, Leung TW, Higa T, Ke B, Tang JC, Fong DW, Chan AS. Apoptotic potential of the concentrated effective microorganism fermentation extract on human cancer cells. *Int J Mol Med*. 2006 Feb; 17(2):279-84.
87. Leung V, Leung V, Lui W, Chan T, Wong RS, **Cheng G**. Incidence of deep vein thrombosis in hospitalized Chinese medical patients is similar to that in western populations. *Thromb Res*. 2006; 118(6):763-4.
88. CHUI Chung Hin; CAMBARI R; LAU Fung Yi; **Cheng Gregory**; WONG Siu Ming Raymond; KOK S H; TANG J C; TEO I T; CHEUNG F; CHEUNG C H; HO K P; CHAN A S and WONG A. "In Vitro Anti-cancer Activity of a Novel Microbial Fermentation Product on Human Carcinomas". *Int J Mol Med* vol.17 no.4, p.675-679. 2006.04.
89. S.H.L. Kok, C.H. Chui, W.S. Lam, J Chen, F.Y. Lau, G.Y.M. Cheng, R.S.M. Wong, P.P.S. Lai, T.W.T. Leung, J.C.O. Tang and A.S.C. Chan. Apoptotic activity of a novel synthetic cantharidin analogue on hepatoma cell lines. *Int J. Mol Med* 2006: 17(May 5): 945-949.
90. S.H.L. Kok, C.H. Chui, W.S. Lam, J Chen, F.Y. Lau, R.S.M. Wong, G.Y.M. Cheng, W.K. Tang, C.H. Cheng, J.C.O. Tang and A.S.C. Chan. Mechanistic insight into a novel synthetic cantharidin analogue in a leukaemia model. *Int. J Mol Med* 2006: 18 (2 August):375-379.
91. CH Chui, R Gambari, FY Lau, DKP Hau, RSM Wong, GYM Cheng, SHL Kok, T Higa, B Ke, ASC Chan, DWF Fong and JCO Tang. Antiangiogenic activity of a concentrated effective microorganism fermentation extract. (Hong Kong; PR China; Ferrara; Italy; Ryukyus; Okinawa; Japan) *Int J Mol Med* 2006:18; 975-979.
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## **Textbook**

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