

\*陳靖博醫師

所有發表期刊論文、受邀演講及研討會

**(I) Publications:**

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胡叔寶，陳靖博\*，梁約翰，蔡斌智，李炳鈺: 大花曼陀羅 (Datura stramonium) 中毒之病例報告及文獻回顧 臨床藥學會雜誌 1995;4:51-55
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## **(II) Presentation abstract**

### **Domestic**

1. **Jin-Bor Chen**, Kuo-Tai Hsu, Yu-Shu Chien, Sum-Yee Leung  
Desmopressin (DDAVP) in the treatment of Dialysis Hypotension.  
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2. 陳靖博，許國泰，蔡鴻基，李建德  
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3. **Jin-Bor Chen**, Shang-Chih Liao, Kuo-Tai Hsu  
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中華民國腎臟醫學會腹膜透析研討會，高雄，Nov. 1995
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5. **Jin-Bor Chen**  
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台灣腎臟醫學會年會，台北，Dec. 2001
6. **Jin-Bor Chen**  
Parathyroid hormone gene polymorphisms and progression of secondary hyperparathyroidism in hemodialysis patients  
內科醫學會年會，台北，Nov. 2002
7. **Jin-Bor Chen**  
The influence of HCV infection upon EPO response in hemodialysis patients  
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8. **Jin-Bor Chen**  
Impact of culture-negative peritonitis on peritoneal membrane function in continuous ambulatory peritoneal dialysis (CAPD) patients  
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9. **Jin-Bor Chen**  
A clinical comparison of early and late onset CAPD-related peritonitis.  
台灣腎臟醫學會年會，台北，Dec. 2004
10. **Jin-Bor Chen**  
A longitudinal change of peritoneal equilibration test results in peritoneal dialysis patients aged above or below 60 years  
台灣腎臟醫學會年會，台中，Dec.9-10, 2006

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12. **Jin-Bor Chen**, Tsu-Kung Lin, Chia-Wei Liou, Shang-Chih Liao, Lung-Chih Lee, Pei-Wen Wang, Mao-Meng Tiao Correlation of oxidative stress biomarkers with mitochondrial DNA copy number and urea clearance in continuous ambulatory peritoneal dialysis patients. 台灣粒線體醫學暨研究學會第二屆學術研討會, 基隆 Feb 16-17, 2008
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14. Kai-Jen Cheng, **Jin-Bor Chen**, Yu-Jen Su, Wen-Chin Lee, Ben-Chung Cheng, Te-Chuan Chen, Chien-Chun Kuo, Chien-Hsing Wu, Yi-Chun Wang, Chih-Hsiung Lee, Shang-Chih Liao, Mei-Chen Chao, Chien-Te Lee Influence of comorbidity on life quality improvement in incident peritoneal dialysis patients.  
台灣腎臟醫學會年會, 台北 , Dec 10-11, 2010
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16. **Jin-Bor Chen**, Wen-Chin Lee et al: Computation of chronic dialysis associated SNP barcodes in mitochondrial D-loop. 台灣腎臟醫學會年會, 台中 , Dec 8-9, 2012
17. **Chen JB**, Liou CW, Lin TK, Lee WC, Cheng BC, Chang HW, Yang CH: Genetic algorithm-generated SNP barcodes of the mitochondrial D-loop for chronic dialysis susceptibility. Annual Meeting of Taiwan Society for Mitochondrial

Research and Medicine, Taipei, Taiwan, Sept 7,2013

## International

### 1. **Jin-Bor Chen**, J. Leung

Cantharidin intoxication: report of a case. The 5th World Congress of the World

Federation of associations of Clinical Toxicology Centers & Poison Control Centers, Taipei. Nov. 1994

### 2. **Jin-Bor Chen**, H. Hsieh, K.T.Hsu, C.H. Chen

The Impact of Donor Hepatitis B Antigenemia on Renal Allograft in Hepatitis B

Recipients. The 4th Congress of the Asian Society of Transplantation. Seoul,

Korea, August 1995.

### 3. **Chen Jin-Bor**, Leung John et al.

Prognostic factors in paraquat intoxication exclude plasma and urine paraquat level.XVII International Congress of the European Association of Poisons Centers and Clinical Toxicologists. Marseille, France, June, 1996

### 4. **Chen Jin-Bor**, Kuo-Tai Hsu

Low molecular weight heparin (fragmin) versus unfractionated heparin in reused

dialyzer for hemodialysis. 2nd International Congress of Dialysis.

Singapore,

Oct.1996

### 5. **Jin-Bor Chen**, Kuo-Tai Hsu

Acute pancreatitis in maintenance hemodialysis patients. Sydney, Australia, XIV International Congress of Nephrology, 1997

### 6. **Jin-Bor Chen**

Clinical analysis of wasp sting. XVIII International Congress of the European Association of Poisons Centers and Clinical Toxicologists. Oslo, Norway, 1998

### 7. **Jin-Bor Chen**, Jenn-Shing Fang, Kuo-Tai Hsu, King-Kwan Lam, Feng-Rong

Chuang, Yu-Shu Chien, Chien-Te Lee, Hsien-Heng Pan

Comparison between diabetic and nondiabetic patients with conventional and high flux hemodialysis regimens: five-year experience in a hemodialysis center XVth international congress of nephrology, Buenos Aires, Argentina, 1999

8. **Jin-Bor Chen**, Kuo-Tai Hsu, King-Kwan Lam et al: Vit D receptor polymorphisms in secondary hyperparathyroidism of continuous ambulatory peritoneal dialysis patients. The 8<sup>th</sup> Asian Pacific Congress of Nephrology, March 26-30, Taipei, 2000
9. **Jin-Bor Chen**, Fong-Fu Chou: Vit D receptor gene polymorphisms between diabetic and nondiabetic end stage renal disease patients. An International Conference on Life Science and Clinical Medicine, April 19-21, Beijing, China, 2000
10. **Jin-Bor Chen**, Yao-Cheng Chuang  
Significance of platelet activation in vascular access survival of hemodialysis patients. 33<sup>rd</sup> annual meeting of American society of Nephrology, Toronto, Canada, 2000
11. **Jin-Bor Chen**, Fong-Fu Chou  
Vitamin D receptor gene polymorphisms in symptomatic secondary hyperparathyroidism of Chinese uremic patients. 10<sup>th</sup> international congress on nutrition and metabolism in renal disease. Lyon, France, 2000
12. **Jin-Bor Chen**: Parathyroid hormone gene polymorphisms in secondary hyperparathyroidism of hemodialysis patients. ASN/ISN World Congress of Nephrology, San Francisco, USA, Oct 13-17, J Am Soc Nephrol 12: 762A, 2001
13. **Jin-Bor Chen**, Chih-Shiung Lee, Yu-Shu Chien, Chien-Te Lee, Kuo-Tai Hsu:  
Relationship with peritonitis and peritoneal membrane function in continuous ambulatory peritoneal dialysis: a longitudinal 2-year study. 39<sup>th</sup> ERA-EDTA Congress, Copenhagen, Denmark, July 14-17, 2002, Nephro Dial Transplant 17 (abs supp1): 306, 2002
14. WC Yang, SS Chiang, **JB Chen**: Efficacy and safety of Lanthanum Carbonate in the treatment of hyperphosphatemia in Chinese renal failure patients. 36<sup>rd</sup> annual meeting of American society of Nephrology, San Diego, 2003
15. SS Chiang, WC Yang, **JB Chen**, S Stranks, M Gill: Lanthanum carbonate (Fosrenol) in the treatment of hyperphosphatemia: efficacy and safety in Chinese patients with end-stage renal disease. NephroAsia, Singapore 9-12 Feb 2004
16. **Jin-Bor Chen**, Kuo-Tai Hsu, Y.Howard Lien: A correlative study of hyperkalemia and electrocardiogram in hemodialysis patients. 38<sup>th</sup> annual meeting of American Society of Nephrology, Philadelphia Nov 8-13, 2005
17. **Chen JB**, Liao SC, Hsu KT, Lee CT, Lee CH, Lam KK, Chuang FR: Oxidative stress and mitochondrial DNA copy number alteration in peritoneal dialysis

- patients. 11<sup>th</sup> Congress of the International Society for Peritoneal Dialysis Hong Kong August 25-29, 2006. *Perit Dial Int* 26 (suppl 2): S115 (abstract)
18. **Chen JB**, Liao SC, Liou CW: The influence of peritoneal dialysis adequacy upon mitochondrial DNA copy number alteration in peripheral leukocytes. 39<sup>th</sup> annual meeting of American Society of Nephrology, San Diego, California, USA Nov 14-19, 2006
19. **Chen Jin-Bor**, Liao S.C., Hsu K.T., Lam K.K., Chuang F.R., Chien Y.S., Lee C.T., Lee C.H., Hung K.H., Cheng B.C.: A longitudinal change of peritoneal equilibration test results in peritoneal dialysis patients aged above or below 60 years—4 year experience. World Congress of Nephrology, Rio de Janeiro, Brazil, April 21-25, 2007
20. **Jin-Bor Chen**, Shang-Chih Liao, Wu-Chang Yang: Influence of synthetic high-flux dialysis membranes versus substituted cellulose dialysis membranes on oxidative stress markers and mitochondrial DNA copy number. 40<sup>th</sup> annual meeting of American Society of Nephrology, San Francisco, USA Oct 31-Nov 5, 2007
21. **Jin-Bor Chen**, Shang-Chih Liao: Age and education affect beliefs about medications : a questionnaire survey of patients with chronic peritoneal dialysis. 12th Congress of the International Society for Peritoneal Dialysis, Istanbul – Turkey 21 – 24 June, 2008
22. **Jin-Bor Chen**, Shang-Chih Liao: Clinical comparisons between oxacillin-sensitive *Staphylococcus aureus* and oxacillin-resistant *Staphylococcus aureus* exit site infection in chronic peritoneal dialysis patients. World Congress of Nephrology Milan, Italy 22-26 May, 2009
23. Yang Jia-Ying, **Chen Jin-Bor**: Uremic toxins induce oxidative stress in human endothelial cells via a TFAM/NRF independent pathway. 6<sup>th</sup> Conference of Asian Society for Mitochondrial Research and Medicine (ASMRM) Taipei, Oct 31-Nov 1, 2009
24. Yi-Chun Wang, **Chen Jin-Bor**, Shang-Chih Liao, Wen-Chin Lee, Lung-Chih Lee, Chien-Te Lee: Mitochondrial DNA Copy Number Correlates with Oxidative Stress and Predicts Mortality in hemodialysis Patients. 6<sup>th</sup> Conference of Asian Society for Mitochondrial Research and Medicine (ASMRM) Taipei, Oct 31-Nov 1, 2009
25. **Chen Jin-Bor**: SBR759, a Novel Phosphate Binder, Effectively Controls Hyperphosphatemia in Asian Patients on Hemodialysis Versus Sevelamer. 12<sup>th</sup> Asian Pacific Congress of Nephrology, Seoul, Korea, June 5-8, 2010
26. **Jin-Bor Chen**, Shang-Chih Liao, Kao-Tai Hsu, Ben-Chung Cheng, Chien-Te Lee:

Clinical Characteristics of chronic renal failure patients receiving peritoneal dialysis for more than ten years. The 13<sup>th</sup> Congress of International Society of Peritoneal Dialysis, Mexico, July 23-26, 2010

27. **Jin-Bor Chen et al:** SBR759 is more effective than sevelamer hydrochloride in sustaining serum phosphate reduction in hemodialysis patients. 43<sup>th</sup> annual meeting of American Society of Nephrology, Denver, USA Nov 18-21, 2010

28. **Jin-Bor Chen**, Wen-Chin Lee, Chien-Chun Kuo, Ben-Chung Cheng, Shang-Chih Liao: An association of oxidative stress biomarkers and mitochondrial DNA copy number in chronic dialysis patients. NKF (US) Spring Clinical Meeting, Las Vegas, USA, April 26-29, 2011

29. WEN-CHIN LEE, YI-CHUN WANG, CHIA-YIN YANG, **JIN-BOR CHEN**: Albumin causes mitochondrial dysfunction and upregulation of mitochondrial fusion proteins in renal tubular cells. 7<sup>th</sup> Internal Congress on uremia research and toxicity. Nagoya, Japan, May 12-14, 2011

30. **Jin-Bor Chen et al:** Outcomes of intensive intervention on fluid overload in chronic hemodialysis patients: a cross-sectional, case-control study. 29<sup>th</sup> International Society Blood Purification Congress, Beijing, China Sept 9-11, 2011

31. **Jin-Bor Chen et al.:** The influence of dialysis adequacy upon life quality in new peritoneal dialysis patients. 5<sup>th</sup> Asian Chapter Meeting, International Society for Peritoneal Dialysis. Pattaya Thailand Oct 6-8, 2011

32. **Jin-Bor Chen**, Wen-Chin Lee, Ben-Chung Cheng, Te-Chuan Chen, Yu-Jen Su, Chien-Hsing Wu, Shang-Chih Liao: Relationship between Kt/V urea values, nutritional status, comorbidity index and components of quality of life in incident peritoneal dialysis patients. 49<sup>th</sup> ERA-EDTA Congress, Paris, France , May 24-27, 2012

33. **Jin-Bor Chen**, Ben-Chung Cheng, Tze-Wah Kao: A comparison of progression  
of chronic renal failure: low dose versus standard dose ketoacid analogues.

XVI

International Congress on nutrition and metabolism in renal disease,  
Hawaii, US, June 26-30, 2012

34. Yahn-Bor Chern, Pei-Shan Ho, Li-Chueh Kuo, **Jin-Bor Chen**: Educational  
Levels and Comorbidities are Related Factors for Peritonitis Incidence in  
Chronic Peritoneal Dialysis Patients: a retrospective cohort study in a 12-year  
follow-up. The 14<sup>th</sup> Congress of International Society of Peritoneal Dialysis,  
Kuala Lumpur, Malaysia, Sept 10-13, 2012

35. Li-Chueh Kuo, Chang-Ju Cheng, Yahn-Bor Chen, **Jin-Bor Chen**: Real  
world of home care in regular peritoneal dialysis patients via home visit  
program. The 14<sup>th</sup> Congress of International Society of Peritoneal Dialysis,  
Kuala Lumpur, Malaysia, Sept 10-13, 2012

36. *Chien-Hua Chiu, Wen-Chin Lee, You-Ying Chau, Lung-Chih Lee, Chien-Te Lee,*  
**Jin-Bor Chen**: *Crucial roles of mitochondrial morphogenesis in diabetic  
nephropathy.* 50<sup>th</sup> ERA-EDTA Congress, Istanbul, Turkey, May 18-21, 2013

37. *Wen-Chin Lee, You-Ying Chau, Lung-Chih Lee, Chien-Hua Chiu, Chien-Te Lee,*  
**Jin-Bor Chen**: *Indoxyl sulfate impairs mitochondrial biogenesis and function in  
human endothelial cells.* 50<sup>th</sup> ERA-EDTA Congress, Istanbul, Turkey, May 18-21,  
2013

38. **Jin-Bor Chen**, Ben-Chung Cheng, Wen-Chin Lee: Comparison of Cardiac  
Function via Echocardiography between Icodextrin and Glucose-based  
Peritoneal Dialysis patients: A Prospective one-year Study. 46<sup>th</sup> annual  
meeting of American  
Society of Nephrology, Atlanta, USA Nov 7-10, 2013

## Invited Lectures

1. Secondary hyperparathyroidism in chronic renal failure: from cell biology to clinical study. Annual Meeting of Taiwan Society of Nephrology Dec 2, 2000
2. Multiple risk factor intervention to slow the progression of renal disease.  
國軍左營醫院, March 19, 2002
3. 血液透析原理與透析機的功能: 台灣腎臟醫學會第十七梯次血液透析訓  
練班 高雄長庚醫院 , May 18, 2002
4. Multiple risk factor intervention to slow the progression of renal disease.  
高雄市立婦幼醫院, July 27, 2002
5. 毒化物質引起之傷害及處理原則. 毒化災教育訓練課程  
高雄長庚醫院 Oct 2, 2002
6. 血液透析原理與透析機的功能: 台灣腎臟醫學會第十八梯次血液透析訓  
練班 台南成大醫院 , Sept 20, 2003
7. The Taiwan study: Treatment of Chinese ESRD patients with lanthanum  
carbonate: PacRim Renal Advisory Board. 9 Feb 2004 Singapore
8. 血液透析原理與透析機的功能: 台灣腎臟醫學會第十九梯次血液透析訓  
練班 台南成大醫院 , May 22, 2004
9. The role of angiotensin II receptor blocker in hypertension treatment.  
國軍岡山醫院, May 21, 2004
10. Treatment of hypertension in chronic renal failure, which one is better?  
ACEi or ARB? 高雄長庚醫院 June 3, 2004
11. The role of calcium channel blocker in treatment of hypertension in chronic renal failure.Grand Hotel at Kaohsiung June 5, 2004
12. 糖尿病與腎病變之治療 高雄縣建佑醫院, July 10, 2004
13. The role of calcium channel blockers (CCBs) in the treatment of hypertension in chronic renal failure. 沙鹿童綜合醫院 August 13, 2004

14. Treatment of hypertension in chronic renal failure, which one is better? ACEi or ARB? 嘉義華濟醫院 August 31, 2004
15. Treatment of hypertension in chronic renal failure 高雄市醫師公會 October 4, 2004
16. Hepatitis C virus viremia in renal transplantation patients. Hepatitis C in transplantation patients workshop, Tainan, Oct 24, 2004
17. The role of calcium antagonists in the treatment of hypertension in chronic renal failure 高雄市阮綜合醫院, Nov 17, 2004
18. How to maintain 10-year relationship with CAPD patients. PD Forum Kaohsiung, July 22, 2005
19. Analogy of glomerulosclerosis and atherosclerosis: is it beneficial for renoprotection with lipid-lowering agent? 台東 Oct 15, 2005
20. New phosphate binders in dialysis patients. Education course in hemodialysis nurses 高雄長庚醫院 Dec 24, 2006
21. 脂肪酸：一個疾病的相關因子 高雄縣建佑醫院 May 23, 2008
22. Oxidative stress and mitochondrial biogenesis in dialysis patients. 長庚體系腎臟科學術討論會 高雄長庚醫院 Sept 6, 2008
23. An EPO Era: What we had known and what we did not know? 屏東基督教醫院 June 5, 2009
24. Chronic kidney disease and dialysis modality selection. The 4<sup>th</sup> Asian Chapter meeting of International Society for Peritoneal Dialysis Asian Chapter-ISPD Beijing China , Oct 15-19, 2009
25. Mitochondrial lipids and the influence of uremia on mitochondrial biogenesis. International symposium on lipid and tissue injury. Nov 26-29, 2009, Chongqing, China
26. The vision and behavior variation in hemoroom administration. Workshop of Management of Dialysis Program, Dec 5, 2009, Beijing, China
27. The strategies to slow progression of kidney disease in outpatient clinic: benefit vs harm. Grand Round in Int Med department Chang Gung Medical Center-Kaohsiung, June 24, 2010
28. The relationship of Icodextrin with residual renal function and peritoneal membrane failure. 台灣腎臟護理學會 台北馬偕 , June 27, 2010
29. New Horizon of Erythropoiesis Stimulating Agent (ESA) in therapy for Anemia in Chronic Kidney Disease. 屏東基督教醫院 July 16, 2010
30. 倫理的困境 Int Med department Chang Gung Medical Center-Kaohsiung, July 20, 2010

31. From none to prosperity. BSAP alumni meeting, Beijing, China Dec 17-18, 2010
32. 醫學倫理的困境與省思，海峽兩岸醫學倫理研討會, Shanghai, Aug 7, 2011
33. Key strategies to prevent the dropout of PD patients. 29<sup>th</sup> annual meeting of International Society of Blood Purification Beijing, Sept 9-11, 2011
34. 台灣透析現狀介紹. 第一屆中日友好醫院腎性骨病論壇, Beijing, China, Nov 3, 2012
35. 血透室管理評核指標 第五屆海峽兩岸血液淨化管理與技術交流會 北京 中國 July 7, 2013
36. 醫學倫理與專業知識的連結：以紅血球生成素的使用談起。林園健佑 醫院 July 12, 2013
37. The linkage of cardiovascular complications with hyperparathyroidism in CKD. 第二屆中日友好醫院腎性骨病論壇 (The 2<sup>nd</sup> Beijing Friendship Forum on CKD-MBD), Beijing, China, Aug 10-11, 2013
38. Patients education. International Society of Peritoneal Dialysis-Asian Chapter, Taipei, Taiwan, Sept 27-29, 2013
39. CKD in Taiwan: achievement and challenge. Taiwan-Japan Academic Meeting. Okinawa, Japan, March 13, 2014
40. CKD status in Taiwan and its projective effect in China. The Elite Proseminar for Hypertension in CKD. Beijing, China, April 26, 2014
41. Administrative management in hemoroom. The Elite Proseminar for Hypertension in CKD. Beijing, China, April 26, 2014
42. 台灣目前腹透現狀的介紹及前景展望. COE Center Workshop-Best Practice Sharing for PD program, 杭州 June 21, 2014
43. 腎臟科降尿酸製劑治療建議， 痛風高尿酸血症與腎臟疾病論壇， June 28, 2014 台中
44. 醫學倫理的困境， 彰化基督教醫院， Sep. 23, 2014 彰化
45. Vascular calcification: a silent killer in chronic kidney disease patients. Beijing, China, Aug 9, 2014.

### **Chair meeting**

1. Clinical aspects of hemodiafiltration and vascular access. Annual meeting of Taiwan Society of Nephrology, Taipei, Taiwan, Dec 12, 2010

2. Progression of Chronic Kidney Disease, Poster Section: 7<sup>th</sup> International Congress of Uremia Research and Toxicity, Nagoya, Japan, May 12-14, 2011
3. CVD in dialysis patients, oral section: 29<sup>th</sup> annual meeting of International Society of Blood Purification Beijing, Sept 9-11, 2011
4. International Symposium on Lipid and Tissue injury, Chongqing, China, April 6-8, 2012
5. 台灣 CAPD 30 年腎臟醫學研討會, Kaohsiung, Taiwan, July 19, 2014

#### **Scientific committee**

1. International Symposium on Lipid and Tissue injury, Chongqing, China, Nov 26-29, 2009
2. 29<sup>th</sup> annual meeting of International Society of Blood Purification Beijing, Sept 9-11, 2011
3. International Symposium on Lipid and Tissue injury, Chongqing, China, April 6-8, 2012
4. International Society of Peritoneal Dialysis-Asian Chapter, Taipei, Taiwan, Sept 27-29, 2013