

# 2025 第十七屆 貝多芬 矯正精修班

時間：週二上午 09:20-12:00

地點：金牛頓教育中心（新竹市建中一路 25 號 2 樓）



## 上課日期：

2025 3/18、4/15、5/13、6/10、7/8、8/5、9/9、10/21、11/11、  
12/9、1/13/26'

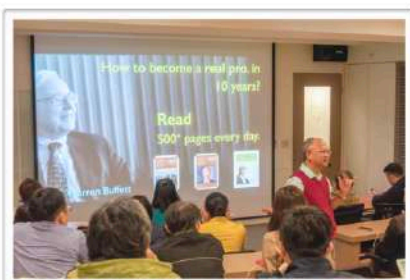
全新的第十七屆貝多芬精修班是由國際知名講師-張慧男醫師主持，並偕同貝多芬牙醫住院醫師群聯合講授，內容包含下列主題：

1. 精選矯正權威期刊 AJODO 的文章做文獻分析與評讀。
2. 精緻完工 ABO 案例報告，其中因應數位矯正的世界趨勢，Invisalign 病例為課程探討的主要內容之一。
3. 分享臨床上常犯的錯誤以及解決方法。

2025 貝多芬精修班內容豐富精彩，讓您經由每個月一次的課程，在面對各式的臨床案例時，更能游刃有餘、得心應手。

## 學習目的：

研讀最新趨勢文章可以窺知世界文獻公認的治療方式，而藉由評論文章的優缺點不僅能夠訓練判斷與思考能力，更可以清楚比較作法上的不同，達到完整理解治療方向、內容與穩定性的目標。



報名專線：03-5735676 #218 陳小姐

# 2025 张慧男正畸大师班

第四届



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全新重启的 2025 贝多芬张慧男正畸大师系列课程是由国际知名讲师张慧男医师亲自规划及授课，课程特色强调由临床病例带动诊断、分析、治疗计划拟定与执行技巧。

本年度特别新增两天的课程，加入最新的隐形牙套内容，让学员可以物超所值地学习最新正畸趋势！透过数位视频反覆观看，课堂助教协助实操，让学员在短时间能快速上手，感染“热爱正畸学，热爱学正畸”的热情。

名额有限，一年仅有一次机会完整体验正畸大师课程，错过只能等明年啰！

课程地点：五星级厦门五缘湾凯悦酒店（厦门，湖里区，湖里区日圆二里五号）

## 课程 1 - 6/24 (二)

1. 如何选择第一个病例:建立自信
2. 精准的托槽定位法
3. 高效正畸治疗“四步法”
4. 病例总结和讨论
5. 托槽粘结+BT(合垫)+头影测量

练习：临床摄影技术

## 课程 2 - 6/25 (三)

1. 简单高效的支抗系统的运用
2. 拔牙与否的诊断分析
3. 病例总结和讨论
4. 实操：微种植支抗系统 + 间隙关闭法 + 牵引钩的使用 + 弹簧的使用

练习：头影测量；完成患者照片记录（模板）

## 课程 3 - 7/15 (二)

1. 戴蒙系统的诊断与微调
2. 正畸完成后的效果评判
3. 病例总结和讨论
4. 实操：弓丝的弯制和固定保持器的制作

练习：指导患者拍照记录（用自己的时间）；修图技术

## 课程 4 - 7/16 (三)

1. 完美的结束：病例演示
2. 保持和复发：病例演示
3. 病例总结和讨论
4. 实操：演讲演示

练习：演示病例报告

## 课程 5 - 9/16 (二)

1. 正畸中生物力学的诊断分析
2. 正畸中软组织和硬组织的诊断分析
3. 青少年与成人正畸的诊断分析
4. 病例总结和讨论

练习：病例报告

## 课程 6 - 9/17 (三)

1. 对于拥挤病例拔牙与否的诊断分析
2. 如何实现上颌的压入
3. 如何实现下颌的压入
4. 病例总结和讨论

文献探讨：托槽的定位；埋伏尖牙的正畸

## 课程 7 - 10/14 (二)

1. 缺失牙的正畸分析：前牙缺失 vs. 后牙缺失
2. 反合的正畸分析：前牙反合 vs. 后牙反合
3. 病例总结和讨论

文献探讨：尖牙替代缺失的侧切牙的正畸分析

## 课程 8 - 10/15 (三)

1. 高角开合与低角深覆合病例的诊断分析
2. 美国正畸协会，DI CRE 分值测量实操
3. 病例总结和讨论

文献探讨：DI & CRE 文献

## 课程 9 - 11/18 (二)

1. 如何改善露龈笑；矫治器拆除的注意事项
2. 正畸结束时的微调
3. 病例总结和讨论

文献探讨：完美的正畸效果（良好的咬合；前牙的美学效果）

## 课程 10 - 11/19 (三)

1. 联合种植支抗的正畸治疗
2. 多学科联合治疗成人复杂病例
3. 病例总结和讨论

文献探讨：IDT

## 课程 11 - 12/23 (二)

1. 隐形牙套正畸
2. 隐形牙套及其挑战

文献探讨：隐形正畸前置治疗

## 课程 12 - 12/24 (三)

1. 隐形牙套结合支抗钉治疗
2. 隐形牙套力学

文献探讨：《待公布》

课程含案例互动与模型实操，并赠课程电子书讲义、课程视讯。  
(赠送之课程视讯提供两年时间串流观看)



报名专线

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## My Journey in Pursuing a Master's Degree in Orthodontics in Germany

In my early dental training, my specialization focused on prosthodontics. As I gained more clinical experience, I began to realize a key issue: the alignment of teeth significantly affects the quality and success of prosthetic treatment. When teeth are not in ideal positions, even with the utmost effort put into making prostheses, both function and esthetics may fall short of expectations.

This clinical dilemma led me to reflect: if orthodontic treatment could be introduced before prosthetic rehabilitation, moving teeth into more favorable positions, it would enhance the precision of prosthesis design and bring outcomes closer to our shared goal of natural harmony. After all, no matter how refined, a prosthesis can never fully replicate the beauty and function of natural teeth. I discovered that by extracting compromised teeth and rearranging the dentition, it is sometimes possible to reduce the need for prosthetic reconstruction, allowing patients to achieve both function and esthetics with their natural dentition. This insight deeply resonated with me and sparked my dedication to studying orthodontics.

During my orthodontic learning journey, I was fortunate to attend the courses of Dr. Chris Chang. His teachings became a pivotal milestone in my transition into the field. Dr. Chang not only taught systematic and practical orthodontic knowledge and procedures, but more importantly, encouraged us to think deeply about every step - why it was done and what logic it followed.



■ Fig. 1 :

*Dr. Lin with Dr. Chris Chang and other course attendees at the 2018 Beethoven Damon Master Program in Taiwan.*

His philosophy emphasized simplicity and effectiveness. He believed that through genuine understanding and diligent practice - by collecting data, analyzing thoroughly, and improving step by step - every doctor could achieve consistent growth. One of his core messages was: "Continuous improvement, wholehearted dedication; mastering one method thoroughly is more powerful than learning many superficially." These values deeply influenced me and helped me, an ordinary general practitioner, to gradually build confidence and competence in orthodontics.

In 2022, Dr. Chang introduced us to the International Orthodontic Master Program, offered in collaboration with the University of Duisburg-Essen



**Yi-Hsuan Lin,**

*Associate Dentist, Feng-Ho Dental Clinic, Taiwan*

in Germany. This program held great significance for us - not only as an advanced orthodontic training opportunity but also as a formally recognized and well-structured academic degree. It allowed us, while maintaining our clinical duties, to systematically develop over two years and ultimately earn a solid orthodontic qualification, enhancing both our academic credentials and clinical capabilities.

The curriculum of this master's program emphasizes not only theoretical and academic foundations but also practical clinical applications. It begins with essential research skills, including scientific reasoning, literature analysis, clinical study design, and evidence-based practice, while reinforcing ethics and quality standards. These skills prepared us for the master's thesis with both scientific depth and clinical value.

Clinically, the program progressed from foundational topics such as tooth biomechanics, facial growth, and muscle-related jaw development to three main orthodontic approaches: functional appliances, fixed braces, and clear aligners. It also incorporated advanced interdisciplinary treatments, including orthognathic surgery and cleft care, which provided us with comprehensive clinical frameworks. Additional topics such as space management, ectopic teeth, periodontal diagnostics, and treatment planning for younger patients further prepared us to deliver individualized and patient-centered care.

Moreover, courses on local anesthetics and their complications, risk management in tooth extractions,

and pain control strategies underscored the program's commitment to patient safety and clinical detail, helping us develop a broader clinical mindset.

Each student was assigned a personal academic advisor to guide us through the process of writing a master's thesis. Through the cycles of data collection, analysis, and discussion, we gradually built meaningful and clinically relevant research. Prior to this academic journey, we had already completed the foundational and advanced-level Beethoven Damon Master Program designed by Dr. Chris Chang. Following his Clinical Education course, we also published two clinical papers under his guidance. These experiences laid a solid foundation for our academic writing and ensured a smooth transition into thesis development.

The program also included online case report discussions, where each participant presented and analyzed their own clinical cases. This interactive format allowed us to gain insight not only from our own experiences but also from our peers, encouraging critical thinking and fostering practical, case-based learning.

Among all components of the master's program, the two in-person training sessions in Germany were the most exciting and remarkable. Held at the University of Münster, they provided a rich, hands-on learning experience that reflected the standards of international dental education. A wide range of

topics were covered - from complex cases such as craniofacial anomalies and cleft-related orthodontics to everyday treatments using functional appliances and wire-bending in fixed appliances, further extending to mini-screw applications. A dedicated certification course in lingual orthodontics also broadened our understanding of esthetic-driven treatment. These sessions were led by a team of experienced German clinicians and academic experts who not only shared practical techniques, but also emphasized diagnostic reasoning and strategic treatment planning, helping us grow rapidly in a short period of time.

To ensure comprehensive knowledge acquisition and clinical readiness, the program included two formal assessments: the Basic Course Examination and the Specialization Course Examination. These exams served as essential components of the academic certification process.

Additionally, we had the opportunity to participate in a three-day clinical observership at the orthodontic department of University Witten Hospital. There, we gained firsthand insight into the real-time clinical workflow within Germany's formal healthcare system and exchanged ideas with local residents and staff, deepening our understanding of their treatment protocols and academic environment.

Uniquely, both of our trips to Germany coincided with festive seasons. The first visit fell just before Christmas, allowing us to stroll through lively holiday markets and warm ourselves with a cup of mulled wine in the winter chill - an experience I still



■ Fig. 2:

*Dr. Lin with Professor Arlene Hohoff and fellow participants during the master's program at the University of Münster.*



■ Fig. 3:

*Dr. Lin with instructors, residents, and fellow doctors at University Witten Hospital during a clinical observership.*

cherish. On our second visit, we attended Germany's Carnival, where colorful parades and dazzling costumes filled the streets with energy and joy. These cultural encounters enriched our learning journey, making it truly memorable.



The moment I completed my thesis, passed my defense, and stood on the stage at graduation to receive my diploma was indescribable. It was a deeply emotional "I did it" feeling. Despite the demands of work and family, I managed to persevere by making the most of my spare time - and that achievement became one of the proudest milestones in my dental career.

This journey helped me transition from a prosthodontics-focused clinician to an orthodontic professional with broader integrative skills. I am especially grateful to Dr. Chris Chang for his continued mentorship and encouragement, which gave us the courage and opportunity to step beyond our comfort zones, engage with international education, achieve professional certification, and expand our orthodontic horizons.



■ Fig. 4:

*Dr. Lin completed the 2-year Master's Program in Specialized Orthodontics in the International Medical College at the University of Duisburg-Essen, Germany in 2024.*



■ Fig. 5:

*Dr. Lin with the examination committee and program colleagues at the University of Duisburg-Essen after completing the thesis defense presentations.*

Looking ahead, I aspire to continue integrating my expertise in both prosthodontics and orthodontics to provide dental care that is not only esthetically pleasing but also functionally sound and minimally invasive. Orthodontics has given me the tools to transform smiles and the insight to appreciate the harmony between structure and beauty. I hope to apply this knowledge through interdisciplinary collaboration to create comprehensive, patient-centered treatment plans. This journey has not only made me a more confident and capable clinician, but also rekindled my passion for lifelong learning within a global professional community.