

ORIGIN Animal Hospital

原典動物醫院

設計者」 覺知造所室內裝修有限公司 / 胡廷璋
參與者」 鍾雨潤
攝影者」 嘿！起司
空間性質」 診所
坐落位置」 台灣
主要材料」 礦物漆、奈米板、美耐板、塑膠地磚、玻璃
面積」 39 坪
項目年份」 2020 年

Designers」 Daniel Hu Interiors / Daniel Hu
Project Team」 Rain Chung
Photographer」 Hey! Cheese
Category」 Veterinary Hospital
Location」 Taiwan
Materials」 mineral paint, Nano board, Formica board, plastic floor tile, glass
Size」 129m²
Project year」 2020



用微觀世界的角度，細想動物置身環境與面對診療時，可能產生的不安情緒，透過溫柔的空間質感，安撫醫療過程的種種緊張。

此作是一間專責動物齒科的專科醫院，基地位在社區大樓的1樓與2樓裡。有鑑於過往飼主在飼養動物時，往往較容易忽略動物的齒科健康，因此業主期望能透過這間專科醫院傳遞良好的飼養觀念，同時提供動物齒科的全方位服務。在此期待下，胡廷璋設計師以空間規劃突顯專科醫院之特色，以及業主的溫柔初心。

回顧基地，空間原本是一間運動服飾店，在過去除了1樓充當門市外，2樓主要作為倉儲使用。由於改為醫療空間，與往昔業種大相逕庭，因此設計師在平面配置上重釐分流分區，細心地編布開放與私密層級的場域，同時避免主、客動線相互干擾。

大範圍的區隔上，1樓前場主要的功能是服務飼主，規劃為接待場域，中段空間則是作為獨立診間使用，後場則是編入服務動物的診療、檢驗區。在2樓部分，分別規劃出預約專用的洗牙室、動物術後恢復室與飼主第二等候空間，讓較長時間的醫療與陪伴，能享有不受干擾的舒適環境。

用空間，打開理解的門扉

面對這間動物專屬的牙科院所，設計師在最初的規劃階段，即關注於如何藉由空間語彙呼應動物牙齒。他用微觀世界的角度，細想動物置身環境與面對診療時，可能產生的不安情緒，也期望讓飼主感同身受，油生理解與包容。在研思過程裡，回想到，牙齒其實可以視同動物的一種情感表現工具，它是直接傳遞動物當下情緒最有力的器官；像是，小狗在幼犬時期，玩耍與互動過程裡，會以身軀磨搓或輕咬對方，作為親密與示好的訊息，來傳遞自己對夥伴、主人的信任與情感。因此，何不在醫院的空間設計上，讓飼主們重溫那段溫暖而柔軟的回憶？



Daniel Hu



覺知造所室內裝修有限公司 / 胡廷璋
法國巴黎高等藝術管理學院 ESDI 室內建築系
建築物室內設計 & 工程管理乙級技術士
胡廷璋認為空間應使人更容易進入當下的感受與存在，而非變成阻礙。他的作品擅長將美感融入生活，簡化與日常無關的線條與設計，回歸人類所需空間的最純粹型態。作品曾獲德國 iF 設計大獎一金獎、台灣 TID 室內設計大獎一金獎、金騰獎一金獎、DFA 亞洲最具影響力設計大獎一銅獎、APIDA 亞太室內設計獎、國家金點設計獎、義大利 A Design Award、韓國 K Design Award 等肯定。

Daniel Hu Interiors / Daniel Hu
IESA, ESDI Interior Design
Interior design certified designer
Daniel Hu believes interior design is an action that links living with thought; he loves to enjoy a beautiful life in a space because the space is comfortable instead of its' style and decoration. Daniel has won many design award such as the iF Design Award, TID Award, DFA Design Award, APIDA Award, Golden Pin Award, A Design Award, K Design Award, and others.

1. 接待區，用礦物漆與有機線條，隱喻口腔世界的入口。2. 櫃台，以低調的燈光渲染突顯空間柔質感。

1. Reception area, implies entering an animal's mouth. 2. Reception desk features humble backlit illumination.





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再細究空間裡的口腔與牙齒造型，設計師的重點並不在形似，而在於意境。他將 1 樓定義為微觀動物口腔世界的入口，造型靈感來自於哺乳動物的牙齒組合，利用有機線條，將主要的四種牙齒的基本類型：門齒、犬齒、前臼齒和臼齒，形隨機能地排列進入空間中，隱喻著堆疊、銳利、咬痕等意象，構成等候區的主要風景。2 樓，則是更進階的知識殿堂，在等待動物洗牙手術的飼主休息區內，放置了齒類模型，讓科普觀念更加具象，飼主可以在操作與觸碰中理解貓犬動物的排齒構造。

口腔是溫暖且柔軟的，在這間動物專科醫院裡，這份溫度被付諸於空間的硬體質地，靜靜地擴散開來，感染著場域內的所有人。設計師指出，牙齒的成份主要來自於動物體內不同密度與硬度的鈣化組織，因此空間的立面與天花板，主要選擇用礦物漆鋪陳，再用亮蠟與氣孔的肌理效果仿造出鈣化組織的質感，讓舒適觸感成為一種理所當然，有著一份令人安心的溫度。空間硬體的選材上，均以抗菌、耐酸、防刮等溫潤材質為主，特意避開一般醫院常見的不鏽鋼、磁磚等冰冷材質，用意除了想呼應口腔溫度的意象，同時也能符合實質的清潔與養護需求。

另一項別具意義的內涵，是這間動物醫院在空間規劃上，融入藝術展覽的企圖去引導飼主理解並且體會，從中宣導動物口腔保健的重要性。院內除了規劃一部份空間作為展覽或活動場域，提供回饋飼主們的交流暖心場所，也透過空間與藝術相輔的作法，將生硬的醫學知識以更加親和的方式傳遞，在平易近人的設想裡，把美感與知識同時傳達人心，再度鮮明這間醫院的成立初衷。採訪 | 室內雜誌編輯部

3. 利用櫃台與診間，順勢為樓層與機能動線分流。
3. Reception desk and diagnostic room.



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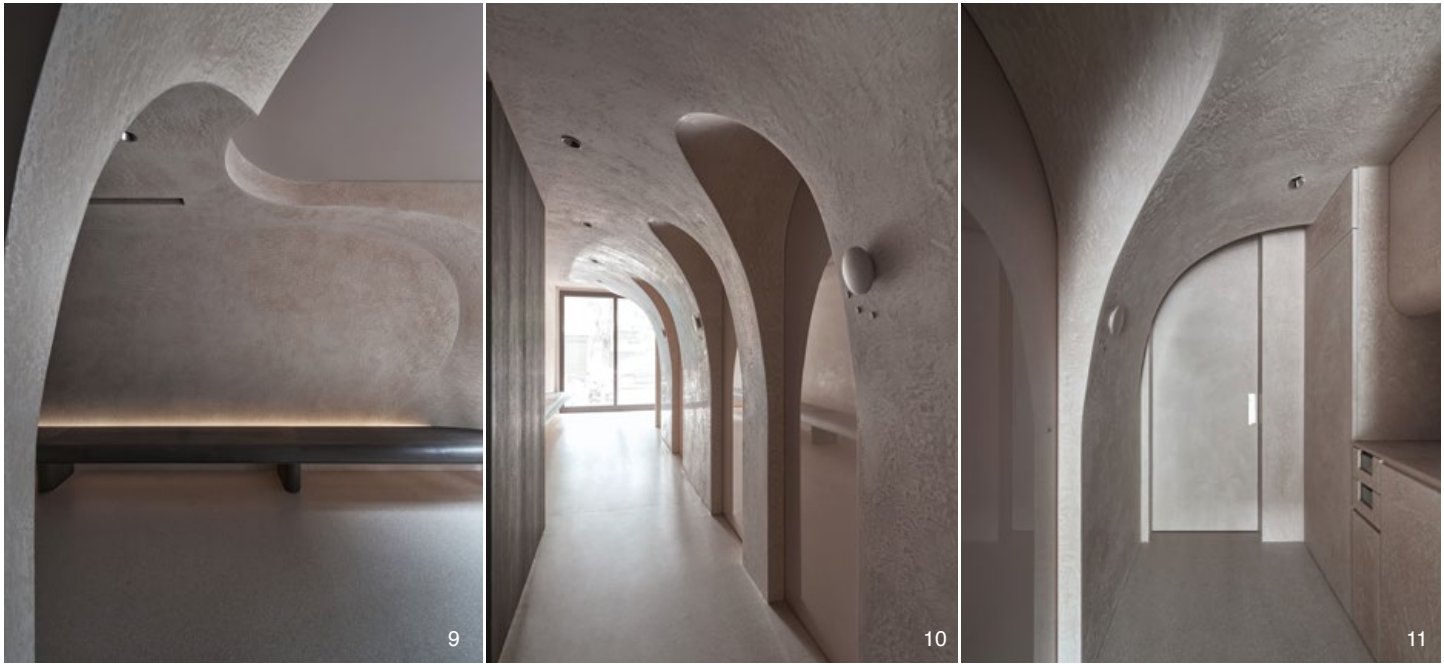
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4. 等候區，空間的造型與氛圍予人一種被圍裹的安心感。5. 氛圍溫柔、舒適的等候區，撫慰飼主與動物的不安情緒。6-8. 裝飾細節均融入牙齒構造與牙齒質感等概念。9. 空間的立面與天花板選用礦物漆鋪陳，再用亮蠟與氣孔的肌理效果仿造出鈣化組織的質感。10. 診間廊道，隱喻牙齒排列意象。11. 診間廊道，用有機線條表達口腔的柔軟質感。12.1 樓平面圖。13.2 樓平面圖。

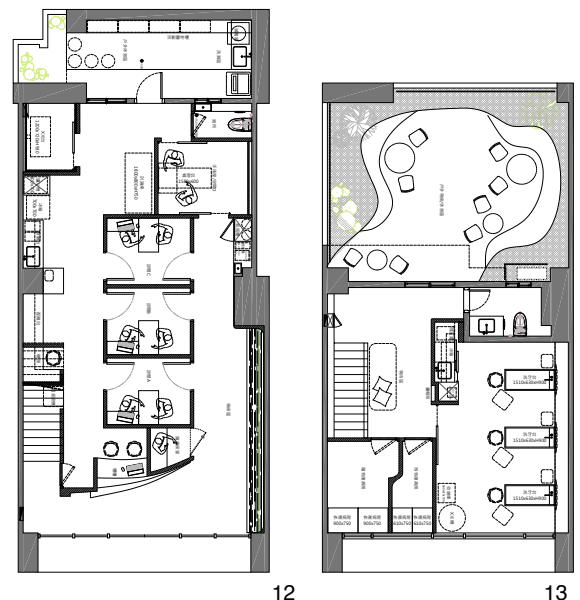
4. Waiting room, wrapped in cozy furnishings. 5. Intimate comfort for both pet animals and pet owners. 6-8. Teeth structure is meticulously interpolated into the hospital's design. 9. Simulated teeth coating texture appears on the surface of the ceiling and partition walls. 10. Passage furnishings makes a visual link to animal teeth. 11. Passage leading towards the exam room. 12. The first floor plan. 13. The second floor plan.

This animal hospital specializes in dental problems of all sorts of mammal animals. The service provider offers dental care for animals because most pet owners don't pay attention to their animal's teeth until they are too late. The hospital was renovated from a sports outfit shop and the new service type incurred a total change of the existing plan. The new space is divided into three sectors beginning with the front pet owner's reception space, middle diagnosis and check up rooms, and in the rear the treatment and surgery room. The second floor is divided into two parts; the first is a reserved teeth cleaning room, the other a recovery room.

Space understands animals

The design effort for this special animal hospital challenged normal design thinking. This space is for animals and the design challenge immediately started to question how humans can understand the feelings of animals. While teeth are for chewing food animals also use teeth to demonstrate emotions such as exposing their teeth to intimidate intruders or puppies use their teeth to gently bite their mothers or siblings to show intimate emotion.

Daniel Hu carefully studied mammal's teeth and mouth shapes and tried to transform the four types of teeth morphology – incisor, canine teeth, premolar teeth, molar teeth, into furnishing elements in the space. The details even demonstrate bite marks and punctured holes caused by canine animals.



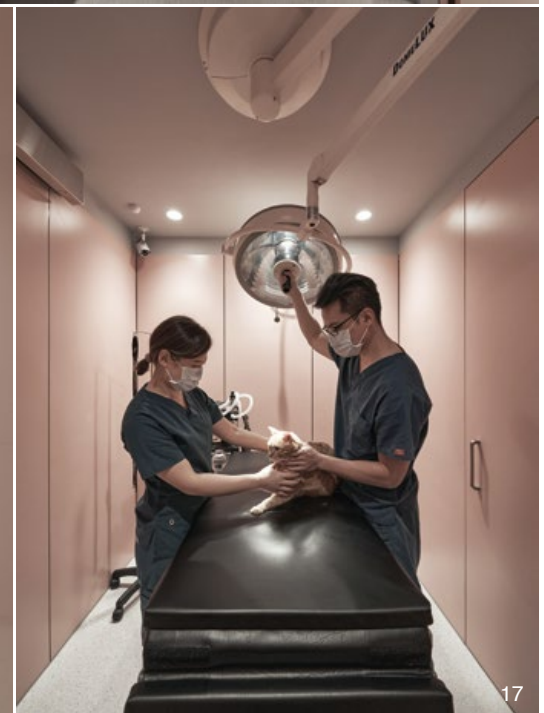
The second floor has a display cabinet display teeth models. The waiting lounge is like a small museum to provide pet owners with the basic knowledge of mammal's mouth structure and teeth function.

Daniel said the calcium components of mammal teeth was a good source to be interpreted into the surface cladding of the hospital. He used mineral paint to cover the surfaces both of the ceiling and partitions to simulate the true teeth texture, the surface applied waxing and small gas holes. The ambience of the hospital appears to be intimate to give comfort to both pet owners and their pets, and also the materials can resist scratching and are germ-free without excess maintenance.

The hospital has a unique space deployed solely for art exhibition and a space for arranging discussion forums. Pet owners can join together to share their experience and veterinarians can offer new knowledge for taking care of pets.

14. 用診療室作為中介，區別出工作動線與飼主的動線。15. 配藥台與檢驗區。16. 與診療室相通的配藥台與檢驗區，令工作動線更具效率。17. 1樓手術室。18. 利用柔和的有機線條隱喻口腔世界。19. 2樓，飼主第二等候空間，讓長時間的手術等待與術後陪伴能享有安心舒適的環境。20. 2樓，預約專用的洗牙室，重視空間與窗外綠意連結。

14. Treatment room. 15. Dispensary table and exam room. 16. Exam room and medicine dispensary. 17. Surgery room. 18. Organic surface features impressions as if we entering an inner mouth. 19. The second floor waiting zone. 20. The second floor teeth cleaning room.





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建材分析 Material Analysis

1. 壁面採用礦物漆製造空間肌理與意境，表層塗覆防潑水劑保護，方便清理。2. 診間檯面使用奈米板材，具有抗菌與刮痕熱修復功能。3. 一般櫃體牆面皆採用抗菌美耐板。4. 地面貼耐酸鹼塑膠地磚，並與牆邊倒 U 型倒角或壁面防水塗層交接處，封入矽利康收邊。

1. Mineral paint creates sensitive texture on the surface. Surface coating can resist humidity and allow the surface to be cleaned. 2. Nano treatment boards resist scratching and are a germ-free material. 3. Anti-germ surface panels were used to cover all cabinets. 4. Anti-acid and anti-alkali plastic floor tiles are applied on the floor. Special U shaped treatment and bordering treatment offer easy maintenance.

溝通重點 Communication Note

1. 基地位在約有 10 年屋齡的社區大樓裡，共有兩個樓層，且單一平面無法容納所有機能，考量看診或手術過程裡醫護人員的實質需求，在樓面配置上必需先釐清各種必要與非必要串聯的醫療行為，並且做出內部動線與客戶動線的分流。2. 需要貓咪獨立等候區。藥局位置需臨近櫃台，同時設立各區門禁。3. 醫療處理區設有獨立廁所，洗牙區希望面窗。4. X 光室需緊鄰手術室，並且配置於同一樓層。5. 儘可能將器具與收納位置方便拿取，符合使用效率。

1. The hospital is situated on the first and second floors of an apartment building. To offer the best service for pet owners and their pets, the design has a rational layout on both floors to easy guide clients to the right places. 2. Cat section has an independent waiting zone. Dispensary is immediately joined with the reception desk. 3. Medical care zone has an independent lavatory. Teeth cleaning zone must have windows for better light and air. 4. X Ray room needed to join immediately with the surgery room. 5. All medical instruments need to be arranged in precise positions.