

「賽馬會幼童健齒計劃」 — 新聞稿

「賽馬會幼童健齒計劃」正式啟動 服務全港幼稚園學童

(2020年11月10日-即日發放) 學齡前兒童蛀牙(或稱早期兒童齲)是兒童最常見的疾病。有報告指出,大約一半的五歲香港兒童患有兒童早發性齲齒,而超過九成兒童更未有接受治療,情況令人關注。有見及此,香港大學牙醫學院獲香港賽馬會慈善信託基金捐助,推行「賽馬會幼童健齒計劃」,由今個學年起為全港超過十八萬名幼稚園學童提供免費牙科檢查服務,並於今天(十一月十日)舉行計劃啟動記者會。

項目負責人及香港大學牙醫學院副院長(對外事務)朱振雄教授分享:「香港幼兒的蛀牙問題相當普遍。好些孩子在三、四歲已經有嚴重蛀牙,甚至缺牙、牙瘡等問題,嚴重影響孩子的成長和發展。我們希望透過『賽馬會幼童健齒計劃』向社會大眾傳遞一個訊息:蛀牙是可以預防的。只要孩子定期檢查牙齒,並適時接受所需治療,便能夠大大降低蛀牙對他們的影響。」

賽馬會深信預防勝於治療,多年來積極支持及推動本港醫療衛生服務發展,因此撥款支持香港大學牙醫學院推行「賽馬會幼童健齒計劃」,為全港學前兒童提供口腔檢查和蛀牙治療,並會舉辦家長講座和教師培訓,希望攜手改善兒童的口腔健康。

「賽馬會幼童健齒計劃」為本港學前兒童提供牙科檢查服務及使用氟化氨銀治療齲齒,以檢查及控制蛀牙情況,防止蛀牙情況惡化。氟化氨銀(silver diamine fluoride,簡稱SDF)已被證實能夠有效減緩蛀牙惡化,並且不會危害人體,可安全用於兒童口腔內,為美國、澳洲、日本等多個國家廣泛採用。齲齒塗上氟化氨銀後會變為黑色,標誌治療已成功阻止蛀牙惡化。

除此之外,計劃亦為學童家長舉辦口腔健康教育講座,由團隊的牙醫簡介常見的孩童口腔疾病和口腔護理,更會為有嚴重蛀牙的學童及其家長提供個人諮詢,期望改善兒



童口腔健康。另一方面，計劃為幼稚園教師提供培訓，讓教師們能更有效地向幼稚園學童傳遞口腔健康訊息。

發布會的榮譽嘉賓，香港特別行政區政府食物及衛生局局長陳肇始教授亦認為這個全港性的牙科外展服務計劃與政府的政策理念一脈相承，並衷心祝願計劃成功推行。

部份幼稚園獲邀於 2019/20 學年成為計劃的先導伙伴，接受上述服務。收集學校的反饋後，香港大學牙醫學院由 2020/21 學年起推行此計劃至全港幼稚園，由學校以自願性質參加。計劃的先導伙伴學校及家長，均對計劃提供的服務表示滿意。其中宣道會雷蔡群樂幼稚園鄭金妹校長認為，計劃可以向小朋友灌輸正確的護齒觀念；順德聯誼總會屯門梁李秀娛幼稚園郭桂梅校長也同意，計劃讓孩子定期接受牙齒檢查，可以及早發現和治療，以防出現蛀牙或其他情況。

香港大學牙醫學院院長傅立明教授表示：「『賽馬會幼童健齒計劃』是香港大學牙醫學院外展推廣服務的重要項目，目標是預防和治療蛀牙，並讓幼兒盡早適應及接受牙科服務。我們期望這個計劃能夠為孩子的終身口腔健康奠定基礎，促進香港大眾的口腔健康。」

就讓我們「從齒開始，愛護孩子」，一起守護下一代茁壯成長！

附表：本港五歲兒童的蛀牙經驗及受影響兒童的比率

	2001 年	2011 年	2016 年
樣本規模 ¹	67,300	52,300	1,191
齲失補乳齒 ² (dmft)	51.0%	50.7%	55.4%
齲齒 ³ 平均數值 (mean dt)	2.1	2.3	2.5
失齒 ⁴ 平均數值 (mean mt)	<0.05	<0.05	0.02
補齒 ⁵ 平均數值 (mean ft)	0.2	0.2	0.2
齲失補乳齒 ⁶ 平均數值 (mean dmft)	2.3	2.5	2.7

備註：

1. 2001 年及 2011 年為全港性調查；2016 年進行之調查則依據本港人口比例，於港九新界邀請共七間幼稚園參與。
2. 兒童的乳齒蛀蝕情況以「齲失補乳齒」數值 (dmft value) 衡量。
3. 蛀蝕而未經治療的牙齒稱為「齲齒」(dt)
4. 因蛀蝕而被拔除的牙齒稱為「失齒」(mt)
5. 曾經蛀蝕但已經修補的牙齒稱為「補齒」(ft)
6. 「齲齒」、「失齒」和「補齒」的總和稱為「齲失補齒」數值(dmft value)，用以反映過去和現在受蛀蝕影響的牙齒總數。

資料來源：

1. 衛生署 2001 及 2011 年口腔健康調查
2. 香港大學牙醫學院 2016 年口腔健康調查 (Duangthip, D., Chen, K. J., Gao, S. S., Lo, E. C. M., & Chu, C. H. (2019). Early childhood caries among 3-to 5-year-old children in Hong Kong. *International dental journal*, 69(3), 230-236.)



有關賽馬會幼童健齒計劃

香港大學牙醫學院獲香港賽馬會慈善信託基金捐助，於2019年推行為期三年的「賽馬會幼童健齒計劃」。計劃為本港學前兒童進行免費牙科檢查及氟化氨銀治療，以檢查及控制蛀牙情況；亦向家長及幼稚園提供口腔健康教育，加強其保健知識，以改善幼童牙齒健康。

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「賽馬會幼童健齒計劃」：https://youtu.be/k8-z_ScWKJI

或致電 2859 0547 / Whatsapp 5313 0081 與計劃團隊聯絡

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Jockey Club Children Oral Health Project – Press Release

The Faculty of Dentistry, HKU officially launched “Jockey Club Children Oral Health Project” to serve preschool children in Hong Kong

(10 November 2020 – For Immediate Release) Tooth decay in preschool children, or early childhood caries (ECC), is one of the most prevalent diseases in children. It was reported that approximately half a population of 5-year-old Hong Kong children are suffering from ECC, with more than 90% of ECC left untreated.

Supported by The Hong Kong Jockey Club Charities Trust, Faculty of Dentistry of the University of Hong Kong (HKU) launches the “Jockey Club Children Oral Health Project”. The project provides free-of-charge dental check-up to over 180,000 children in local kindergartens starting from 2020/21 academic year. A press conference was held today (10 November 2020) for the official launch of the project.

“Hong Kong owns a high prevalence of tooth decay among preschool children, although she is an international city for decades.” Professor Chun Hung Chu, the Project-in-charge and Associate Dean (External Relations) of the Faculty of Dentistry of HKU, shared, “Our team often receives severe cases that 3-4-year-old children have serious tooth decay and even pulpal infection. These oral illnesses cause a long-term impact on the growth and development of children.

“We do want to deliver a message to the public that tooth decay is preventable. Those negative impacts can be minimised if children receive timely check-up and treatments.”

The Hong Kong Jockey Club believes that prevention is better than cure, and has been a long-time supporter of the city’s medical and health development. As such, it has provided funding to support the Faculty of Dentistry of HKU in implementing the “Jockey Club Children Oral Health Project”. The project provides dental check-up and tooth decay treatment to children of kindergartens in Hong Kong. Parent seminars and teacher training will also be held, hoping to work together to improve children's oral health.

Jockey Club Children Oral Health Project provides dental check-up and silver diamine fluoride (SDF) solution treatment to children of kindergartens in Hong Kong to control existing cavities and to prevent further decay. Silver diamine fluoride (SDF) solution has been proven effective in slowing down tooth decay, and safe to use in children causing no significant impact on general health. It has been widely adopted in countries such as the USA, Australia, Japan, etc. When cavities with SDF applied turn black, which is an expected outcome, it indicates that the active decay is stopped successfully.





Apart from that, the project also organises seminars about oral health education to parents that dentists highlight the common oral health-related problems amongst preschool children and the findings of children's oral health status. To the parents whose children have severe tooth decay, the project dentists provide individual consultation on how to improve children's oral health. Besides, the project offers training to teachers from the kindergartens to empower them to deliver oral health messages to children in school effectively.

Selected schools were invited to participate in the pioneer scheme of the project in academic year 2019/20. The Faculty of Dentistry of HKU collected schools' feedbacks and extended the services to all kindergartens in Hong Kong starting from the 2020/21 academic year. Schools are invited to participate in the project on a voluntary basis. Professor the Hon Sophia Chan Siu-chee, JP, Secretary for Food and Health of Food and Health Bureau, who was the guest of honor of the event, also sent her blessings on this territory-wide dental outreach service. She agreed that the project echoed the healthcare policy of the government.

Both participated schools and parents are satisfied with the services. Ms. Cheng, Kam Mui Asme, principal of Christian Alliance Louey Choy Kwan Lok Kindergarten, appreciated the philosophy of the project which fostered positive attitudes of oral care to children. Ms. Kwok Kwai Mui, principal of Shun Tak Fraternal Association Tuen Mun Leung Lee Sau Yu Kindergarten said, "it is beneficial to arrange regular check-up for children that parents can handle promptly once any oral health issue is found from the kids."

Professor Thomas Flemmig, the Dean of the Faculty of Dentistry of HKU, said that the project was a highlight of the Faculty of Dentistry's outreach programmes. "The objective of the "The Jockey Club Children Oral Health Project" is to prevent and treat tooth decay and get young children accustomed to dental services. We expect the project to set the foundation of children for life-long oral health, as well as to advance oral health and well-being in Hong Kong."

Let us safeguard our children by oral care!



Appendix: The level of tooth decay experience among 5-year old children and the percentage of children affected

	2001	2011	2016
Sample Size	67,300	52,300	1,191
dmft	51.0%	50.7%	55.4%
mean dmft	2.3	2.5	2.7
mean dt	2.1	2.3	2.5
mean mt	<0.05	<0.05	0.02
mean ft	0.2	0.2	0.2

Remarks:

1. The surveys in 2001 and 2011 were on territory-wide basis. The survey conducted in 2016 referred to the ratio of the populations in Hong Kong that seven kindergartens in total from New Territories, Kowloon and Hong Kong Island were invited to participate in the survey.
2. The dmft index is used to present the tooth decay experience in primary teeth in the population. The number of teeth with untreated decay (cavity) is referred to as dt (decayed teeth). The number of teeth with decay in the past but already been repaired by restorative procedures is referred to as ft (filled teeth). The number of teeth that were removed (extracted) due to decay is referred to as mt (missing teeth). The sum of dt, mt and ft is referred to as the dmft value, which reflects the total number of teeth that has been affected by tooth decay in the past and at present.

Source:

1. Oral Health Survey 2001 & 2011 by Department of Health, HKSAR
2. An oral health survey conducted by the Faculty of Dentistry, University of Hong Kong in 2016 (Duangthip, D., Chen, K. J., Gao, S. S., Lo, E. C. M., & Chu, C. H. (2019). Early childhood caries among 3- to 5-year-old children in Hong Kong. *International dental journal*, 69(3), 230-236.)



About Jockey Club Children Oral Health Project

Supported by The Hong Kong Jockey Club Charities Trust, the Faculty of Dentistry of the University of Hong Kong launches the three-year “Jockey Club Children Oral Health Project” in 2019. This project aims to control existing cavities and to prevent further decay among Hong Kong’s preschool children by providing dental check-up and silver diamine fluoride (SDF) solution treatment, as well as oral health education to parents and teachers. Its goal is to improve the oral health of preschool children.

To learn more about the project, please visit:

Website: www.jcchohp.hku.hk

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Instagram: <https://www.instagram.com/jcchohp>

Videos (In Cantonese) broadcast at Press Conference:

“Do you remember your first time visiting dentist?” :

<https://youtu.be/bYPGFTNucO8>

Speech by Professor the Hon Sophia Chan Siu-chee, JP, Secretary for Food and Health of Food and Health Bureau:

<https://youtu.be/d49yNhJHkrE>

Jockey Club Children Oral Health Project:

https://youtu.be/k8-z_ScWKJI

or contact the project team at 2859 0547 / Whatsapp 5313 0081

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