

Yorkshire-based dental firm celebrates another year of growth

Yorkshire-based dental firm, EthOss Regeneration Ltd, has rounded off its eighth consecutive year of growth.

The company, which is headquartered in Silsden, West Yorkshire, produces a groundbreaking dental product called 'EthOss' – a material that encourages new bone growth during dental implant procedures.

Turnover has increased for an eighth consecutive year since the flagship product was launched in 2015, following the company's launch ten years ago by world-renowned dental implantologist Dr Peter Fairbairn and biomaterials expert Dr Paul Harrison.

The firm has also expanded its headcount to 13 during the 2022/23 financial year – a 30% increase – and invested in new product development and regulatory approvals around the globe, as well as hosting training and education

events in locations including Hong Kong and New Zealand.

Already, EthOss operates in more than 65 countries worldwide, increasing its export markets by more than 60 percent over the last five years to include Australia, Germany, Italy, Saudi Arabia, South Africa and Sweden.

EthOss has also invested further its sustainability work this year, achieving ISO:14001 status in recognition of its environmental management systems, which include installing solar panels and an electric car charging point at its head office. And it's donated more than £15,000 to causes including the National Autistic Society, FareShare, Action Medic and Home-Start, and taken part in charitable events including Women V Cancer Ride the Night in Manchester throughout the year.

For further information about EthOss visit <https://ethoss.dental/>.

Discuss clear aligner therapy in Spain

The European Aligner Society (EAS) will hold its 5th Congress in Valencia, Spain between 29 February and 2 March 2024. The Congress has already registered over 1,000 delegates from 69 countries, its largest number to date, who have been attracted by the comprehensive three-day programme about the future of clear aligner therapy and digital dentistry, delivered by 39 speakers.

There are augmented plenary sessions, workshops, an Aligner Lab Innovation Day and Aligner Village, as well as a parallel programme for orthodontic teams. To accommodate demand for last minute places the deadline for reservations has been extended until 22 February: https://www.eas-aligners.com/#program_section.

The Society has announced that it is creating a legacy for future generations and will be apportioning 30€ from every Congress registration fee to a EAS Legacy fund, so contributing to the future of the profession and prospective patients, particularly those in developing countries.

Congress delegates have been invited to download the United Nations' AWorld app <https://aworld.org/> which was developed to encourage living in a more sustainable way in a modern world, with less paper and less plastic. It was created in support of ActNow – the United Nations campaign for individual action on climate change and sustainability.

For more information and to register for the Congress please visit <https://www.eas-aligners.com>.



Organic fermented lingonberry mouthwash

A company called Nooner Ltd are the UK distributors for Berries United, based in Finland, who are the manufacturers of a new organic fermented lingonberry mouthwash.

Fermented lingonberry mouthwash is a novel and organic innovation to aid oral home care. Using a patented method, the naturally occurring sugar content of the lingonberry juice has been reduced by fermentation to a safe level for oral use and does not contain additives. Due to its organic nature, it may also be swallowed. Fermented lingonberry mouthwash protects the oral mucosa from environmental and oxidative stress and is beneficial for oral health. It prevents inflammation of the gums

and assists the healing of gum disease. It also reduces the symptoms caused by mouth dryness by increasing saliva secretion.

Laboratory and clinical studies have shown a reduction in dental plaque and bleeding of the gums from the mouthwash, and additionally antimicrobial, anti-inflammatory, anti-cancerous, and antioxidant properties. Caries-related *Streptococcus mutans* and candidosis-related *Candida* levels are reduced as well as periodontal disease-related pathogen levels. Levels of lactobacilli on the other hand are increased, which is thought to have a beneficial probiotic effect balancing the oral microbiota.

The fermented lingonberry mouthwash was invented by Dr Pirjo Pärnänen (Associate Professor in Oral Microbiology, DMD, PhD). Dr Pärnänen has spent the last 15 years studying fermented lingonberry juice. She has conducted laboratory studies, as well as four clinical trials, after which this organic mouthwash was born. For more in-depth information about the inventor of this mouthwash and her research papers, go to: <https://nordiclingonberry.com/pages/research>.

To find out more about the product and to order, visit <https://www.nooner.ltd/lingonberry.html>.

