





#### CONTENTS

How does the Inter-Professional Engagement (IPE) Module work?	3
IPE 1 An introduction to community	6
IPE 2 Engaging with the community	9
EBL 1 Brook Green Centre for Learning	10
EBL 2 YMCA and Discovery College	12
EBL 3 Age UK Plymouth	14
EBL 4 Waters Park House	16
EBL 5 Trauma Informed Plymouth Network	18
EBL 6 Barnardos Young Carers	20
EBL 7 Millfield's Inspired	22
EBL 8 Elder Tree Befriending Service	24
EBL 9 St Budeaux and Barne Barton Wellbeing Hub	26
EBL 10 Active for All Improving Lives	28
DTH A Livewell Southwest Wellbeing Team	30
DTH B Longcause School	32
DTH C Mount Tamar School	34
DTH D The Pioneers Project	36

## How does the Inter-Professional Engagement (IPE) Module work?

The IPE module is one of the building blocks for students at Peninsula Dental School introducing students to core academic skills in exploring, searching and selecting evidence-based information as well as developing societal and community awareness so students understand their future role in the healthcare system and wider society. Working in Enquiry Based Learning (EBL) and Dental Therapy and Hygiene (DTH) groups, students are introduced to the concept of community engagement and social accountability during this module.

Building their skills and knowledge year on year, students are given the opportunity to meet with local organisations in their 1st year, enabling them to gain an understanding of how a particular community group is supported locally during IPE1.

They then utilise the knowledge and experience gained from IPE1 to devise and deliver a health improvement project for a specific target group within the community as part of IPE2.

It would be impossible to deliver this module without the amazing, collaborative support of our host organisations, academic team and of course the enthusiasm of our students. A huge thank you to all involved who have made this module such a success.



#### RUTH POTTERTON

Lecturer in Community Based Dentistry

1st and 2nd year Inter-Professional Engagement Module Lead



### IPE2 2022/2023



Number of students we supported during the module



Dental health packs distributed in the community



Hours of planning and preparation

It's made me more aware of some of the challenges patients can face before even coming into the clinic.

This experience has given me the skills to adapt my clinical skills to match the patients needs. I will now take in to account the whole patient and not just their mouth.

This experience has contributed to my goal of being a patient centred practitioner. Overall a positive experience with a lot of important messages to take away

Positive feedback received

### Inter-Professional Engagement 1 An introduction to community

During the IPE1 module students undertake research in preparation for interviewing a representative from a local community organisation. These discussions facilitate students to understand how communities' function, the impacts of demography and lifestyle issues on local people and helps them explore how local people access the services available and why. This approach is a gentle introduction for students, who are very early in their professional training, to acquire an understanding of some of the social and health inequalities that exist within communities and how this may relate to some of the specific health and oral health challenges.

Additionally, it enables students to develop an early understanding of the wider determinants of health such as environment; employment and education which influence health behaviours and health outcomes, and which directly impact on oral health, use of dental services and quality of life.

The module has adapted due to the Covid-19 pandemic, interviews are undertaken through video conference calls or face-to-face, ensuring that the experiential learning experience and impact remains high and of immense benefit to students.

It was a pleasure meeting your students today

I had never heard
of the term 'hidden
homelessness' and
it really opened my eyes
to learning that temporary
council homes and sofa sleepers
are considered within the
homeless category. Before
the meeting I was not
aware of this at all.

This experience
has taught me
to be more aware
of the efforts of other
organisations to help improve
oral health. I have realised
that I know very little
about my local
organisations.



The most important thing I learnt is to take the time to listen, hear people's concerns and empathise.

Some people
make the association
that those in deprived
areas are not willing to take
care of their health however,
I've realised this is a big
misconception that stems
from prejudice.

It was a
pleasure to meet
your students and
they were great! They
engaged in the session
and had prepared really
well with intelligent
questions.

That listening can be more impactful and can cause more positive change than physical intervention and treatment.

The students
were fantastic and a
pleasure to spend time
with, hopefully they found
the morning productive
and worthwhile.



### Inter-Professional Engagement 2 Engaging with the community

Linking together the education of dental and dental therapy & hygiene students to communities using our model of community engagement is unique in the UK. It provides students with opportunities to develop a wider range of skills and experiences to draw upon in their professional careers to help them deliver dental care to an increasingly diverse population and in a rapidly changing health environment.

The year 2 module gives students the opportunity to work directly with members of the community who commonly experience poor oral health, and to develop and deliver a project adapted to the needs of the group they work with. The purpose is to provide students with insight into the health and wellbeing of various population groups, and to introduce 'social accountability' as a key part of professional practice.

As we move forward from the initial challenges of the Covid pandemic we have been able to undertake face to face engagement in the community again and these authentic connections between stakeholders has hugely benefitted the students and community members alike.

#### Brook Green Centre for Learning

Brook Green is a purpose-built school for young people aged 11 - 16 who have cognition, learning, social, emotional and mental health needs.

The school offers a calm and stimulating teaching and learning environment, celebrating the value of all individual students within their school. The school works in partnership with parents, carers and students to offer a broad curriculum which matches individual needs. Students achieve various qualifications in a wide variety of subjects with an aim of enabling them to become independent young adults.

Pupils took part in carousel style activities focussing on the importance of maintaining daily oral health routines. The students helped to reduce the pupil's anxiety around attending appointments by demystifying dentistry and also highlighted the link between sugar and poor oral health. The children got to practice brushing techniques, try on PPE and explore healthy food swaps to protect their teeth.





The children really enjoyed the session and it was lovely to see them trying new things and growing in confidence as they did more activities.





Thank you so much for talking to us, it's been really helpful.

66

It's been
a pleasure
working with an
enthusiastic and
engaged group of
young people.





#### YMCA and Discovery College

YMCA Plymouth is an education, health & families charity, serving young people and the local community, guided by a friendly & personable approach where all people can belong, contribute and thrive.

Discovery College delivers vocational education and training for ages 16-19 combining academic excellence with a supportive, enjoyable and engaging environment supporting students to be the best they can be and achieve and succeed irrespective of their backgrounds or career ambitions.

Working in partnership with their host, the students delivered three drop-in oral health information sessions for their project. Splitting into three subgroups they were able to use their skills and time effectively to maximise outreach throughout the day. One group met with Discovery College pupils over lunch, another talked and played with toddlers and family members in the soft play area and the third group met with gym members later in the day to talk about brushing routines and the impact of sugar on our oral health.



#### Age UK Plymouth



For those with memory loss or dementia, Age UK Plymouth provides a specialist day care service providing meaningful, varied and personalised activities, based in Plymstock.

The Dementia Day Centre provides care for people with memory loss, cognitive issues and all stages of dementia with an experienced team offering person centred care which meets the needs of each client with a wide variety of engaging and fun activities.

The group attended a day centre session and provided hands on dental themed activities for the clients to try. These included dental games, an arts and craft area and a game of Boccia. The students also had time to sit and talk with clients and staff in between activities enabling them to share simple oral health messages and understand some of the challenges the clients face around oral health and general health and wellbeing.











Waters Park House is a residential service for the rehabilitation of 22 adults with acquired brain injury and neurological disorders.

The home opened in 1998 and has been welcoming residents ever since. Staffed by a highly specialist team, Waters Park House offers facilities for adults with acquired brain injury as well as Huntington's Chorea, Motor Neurone Disease, and Parkinson's Disease.

Splitting into two teams, the students delivered training to staff and a drop-in information session for residents. During the training the group were able to share useful tips and advice regarding oral health care for patients whilst at the drop-in residents joined students to talk about all things teeth and took part in dental themed activities. The group also created a display for the resident's communal notice board to continue to share important key messages.



### Trauma Informed Plymouth Network



The Trauma Informed Plymouth Network (TIPN) is an independent group of people who are connected with Plymouth and who wish to learn about and promote trauma informed approaches.

The network aims to help Plymouth become a safer and kinder place, where the impact of trauma is recognised and responded to with sensitivity and compassion. Established in 2018, the network collaborates to promote trauma informed practice in a shame sensitive way.

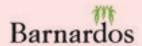
Students spent time with the network co-ordinator from TIPN who took time to share her knowledge and experience around trauma and shame, linking it to the importance of being trauma informed within dentistry. The students designed a 'lunch and learn' session at the education facility to share their new found knowledge with their peers, dental team and PDSE clinicians.

If all dental practitioners approach their work with a trauma-informed approach, this benefits not just those who have experienced complex or developmental trauma, but all of us.





## **EBL6**Young Carers



Barnardos recognises that young carers take on a lot of responsibilities which can often mean they miss out on opportunities that other children have to play and learn.

They aim to help young carers look after their loved ones and give them time to enjoy their childhoods by organising outings and activities for the carers to attend, give advice and emotional support through counselling sessions and help the family get support from social services.

Young carers were invited along to the dental facility after school for a fun dental session. The young people played games, had refreshments and then took part in various stations where they learnt about oral hygiene instruction, how to make healthy food choices and got to spend time on clinic understanding the role of a dentist and exploring the equipment used during an appointment.



# **EBL 7**Millfield's Inspired



Millfield's Inspired is a charity established and supported by the Millfield's Trust, a respected social enterprise in the city.

The innovative programme; Widening Horizons is delivered to the seven local primary schools located within the Stonehouse neighbourhood of Plymouth and allows children to understand the importance of education and how this can influence their life outside of the school.

Working in partnership with the Millfield's Inspired team the students planned and delivered a dental themed workshop to the children at St Andrew's CofE Primary. The students designed a classroom session with the children exploring dental careers and opportunities through fun, hands on activities, raising aspirations and acting as role models to the children.

group a had a lov abo

It's been lovely
working with the
group and the children
had a lovely time learning
about dentistry.

99





The group they attended has some gents with long term medical issues and disabilities and watching the students engage was impressive.



The students were excellent, they were a delight to have at the session.

99

#### Elder Tree Befriending Service



The Eldertree Befriending Service has activities available citywide to support people aged over 50 who experience social isolation delivering a varied programme ranging from seated exercise classes to choirs and lunch clubs.

They also offer volunteering opportunities to support more vulnerable, socially isolated people in their home.

Students were welcomed into the 'Active Men' group at the Rees Centre in Plympton, where they meet weekly to talk, catch up and play gentle sports activities together, reducing social isolation. The students hosted a knowledge exchange where they shared key oral health messages and the members then taught the students how to play indoor Kurling. Lots of information shared between one another and a slightly competitive, but friendly game of Kurling was held at the end of session!



#### St Budeaux and Barne Barton Wellbeing Hub

### St Budeaux and Barne Barton Wellbeing Hub

Part of a network of wellbeing hubs across Plymouth, the centre at St Budeaux aims to improve the health and wellbeing of St Budeaux and Barne Barton residents by offering advice and signposting to local and citywide health improvement activities or services.

Supported by Community Advisors, residents can access a wealth of information and attend regular activities hosted by the hub.

Students hosted a drop-in session at the wellbeing hub during the weekly community café. The group were able to focus on a wide range of topics including oral health, the impact of sugar on teeth and made 'every contact count' by promoting mouth cancer self-screening.



The group were extremely professional, polite and smart.





#### EBL<sub>10</sub> Active for All



Improving Lives Plymouth provides a service for adults with learning disabilities and/or mental health support needs called 'Active for All' which hopes to improve individuals' health and well-being through physical activity.

Members take part in fun and enjoyable activities which are accessible in the local community such as football and walking.

Students attended the weekly basketball coaching at the Life Centre and joined activities alongside 'Active for All' members. They explored the importance of building a trusted relationship and how to reduce anxiety associated with visiting the dentist by participating alongside the members and spending time getting to know them and listening to their concerns. They then designed and delivered a 'Top Tips' Q&A at the end of the final coaching session for all participants.



It was lovely to work with the students, they were fully engaged with our clients and got involved fully in the basketball sessions.



It was great to have the students join us, the guys absolutely loved having them.

#### DTH A

## Livewell Southwest Wellbeing Team



Livewell Southwest is an independent, award-winning social enterprise providing integrated health and social care services for people in the local area.

The Wellbeing Team support people to lead healthy and happy lives through a variety of programmes including One You and specialist mental health support.

The students designed and delivered an engaging and informative staff training session for the Wellbeing Team, sharing key oral health messages to enable them to feel confident to share this with those they support. Interactive stations included brushing technique, sugar and diet and oral cancer self-checks. The team reported that they felt more able to talk about oral health with their clients as a result of working with our students.









The training
was a great
help and raised
awareness of oral
health issues with
our team.



The information given will enable our staff members to support the people we work with.

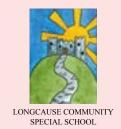






#### DTH B

#### Longcause Special School



Longcause provides high quality education for children on the autism spectrum and are committed to enhancing their pupil's life, well-being, abilities and successes.

Supporting children aged 4-16, the school specifically caters for the needs of children with communication and interaction difficulties together with cognition and learning. This means that the children usually have a moderate learning difficulty as well as an Autistic Spectrum Condition (ASC). The school usually has 98 children on roll and is the only one of its kind in the West of Devon.

Working alongside teachers and classroom assistants the group designed classroom-based sessions for the children, focussing on basic skills to maintain positive oral health routines and reduce dental anxiety. Designing a single lesson plan, the students then prepared and delivered bespoke lessons that were designed with the specific needs of each class. They also prepared 'pod packs' for children who worked independently in individual rooms to enable them to participate and learn along with the other children.



# **DTH C**Mount Tamar Special School



Mount Tamar is a school for children who have an Educational, Health and Care Plan describing Social, Emotional and Mental Health and/or an Autism Spectrum Condition.

The school welcomes children from year 3 through to year 11 with approximately 100 pupils and staff based over 4 sites and looks to provide a broad curriculum to support student learning.

Having met the children at Mount Tamar School and working alongside the teaching staff, the students delivered two classroom-based sessions. Using simple, engaging activities the children learnt about the importance of brushing, using fluoride toothpaste and brushing techniques. They also took home dental packs to encourage and support them to brush at home.







#### **DTH D**

#### The Pioneers Project



The Pioneers Project serves children, young people and families who need support across Plymouth and into South East Cornwall and the South Hams in the UK.

The project helps positively influence people's social, emotional, and mental health by giving them opportunities to connect and try new things. Projects include 1:1 support, group work and activities within the community.

The group were invited to spend the day at The Barn Community Café. The students welcomed customers and were able to spend time having meaningful, personalised conversations with people throughout out the day. Designed as an informal dental drop-in the group were able to share key oral health messages with customers and host dental themed activities during their time at the café.



Now know
it is important
to adapt the way
you do things for
patients to ensure they
feel comfortable enough
in the setting and
to carry out
treatment.

This module has made me more aware of some of the challenges patients can face before even coming into the

clinic.

Always maintain patient centred care.

I now know how
to communicate
effectively with
different people and
how to interact with
different ages.

I've understood
how important it is to
communicate more effectively
especially when trying to convince
someone to change behaviours
they are so used.

I will now take into account the whole patient and not just their mouth.

Overall,
a positive
experience with
a lot of important
messages
to take away.

Invaluable experience and would love to get the opportunity to explore different communities in the future.

I had a great
experience with this
module and definitely
learned a lot from
completing it.

It has helped me to understand more about interacting with children in healthcare settings, adapting language, tone of voice and other communication skills.

It has taught me
how to approach
people about difficult
topics and to understand
and prepare for their
response
to this.

66

I will take more care and time with patients, having a trauma informed approach with everyone from now on.

#### Follow us on:

2 @PenDentalSE

PDSEcic

Peninsula Dental Social Enterprise

Visit our website at: peninsuladental.org.uk

#### Want to know more or get involved?

Contact us at:
Peninsula Dental Social Enterprise
Plymouth Science Park
Research Way
Plymouth
PL6 8BT

dentaloutreach@plymouth.ac.uk abigail.nelder@plymouth.ac.uk



