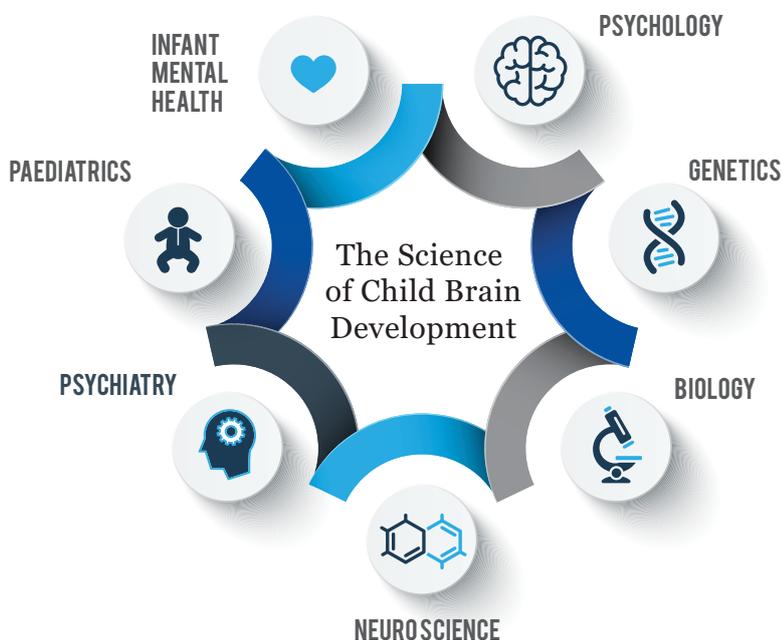


Neuroscience Extension Training (NExT)



We are pleased to offer a two-day interactive workshop for those who wish to understand more fully the importance of the early years for children's health and wellbeing throughout life.

This workshop will provide delegates with a deeper knowledge of child brain development from multiple areas of research.



Dates

28th and 29th November

Times

9.00 – 5pm each day

Venue

St John's in the City
Cnr Willis & Dixon Streets
Wellington, NZ

Cost

\$595 per person (incl GST)

We provide

-  Lunch, morning and afternoon teas
-  Workshop notes
-  Certificate

Register

www.brainwave.org.nz/next

At Brainwave we believe every childhood matters, that is why we speak up about the importance of brain development in the early years.

Course Content

This training will include an explanation of the biopsychosocial ecological model, including risk and protective factors and how these interact to influence development in childhood and in fact throughout life.

"It was fantastic to be reminded to keep the child in the fore front."

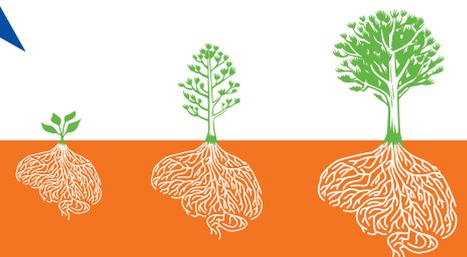
Delegate, 2015

"There was so much we were interested in, and I appreciated how we were given the opportunity to engage in wider discussion."

Delegate, 2015

Programme Enquiries

Email: info@brainwave.org.nz



Neuroscience Extension Training (NExT)

Topics Covered

Brain development, including the heightened brain plasticity of the early years, from conception through to about three years. Delegates will learn how early experiences shape **brain architecture** and influence children's development.

The role of good relationships and **secure attachments** to build healthy brains. How the nature of a child's relationship with their parents impacts their development.

All stress is not created equal - Explore differences between tolerable, toxic and positive stress - including the effects of cortisol. Delegates will learn how **stress can** influence the way our brains wire up and affect children's lives.

Risk and protective factors and how they impact brain development and children's outcomes including: Exposure to **prenatal alcohol**; possible effects of **abuse** and **neglect**; possible effects on children who attend **ECE** and when this may be a protective or risk factor for children: and risks associated with **Poverty**.

What adults can do to **support healthy child development** including: The importance of **touch** - our first sense to develop; Why play is important for healthy development and what can get in the way; The importance of social interaction for **literacy and language development**; and **Resilience** - what helps and hinders its development.

As a result of attending, you will:

- Get a deeper knowledge of child development and have some resources to share the knowledge with other people.
- Be able to share at an introductory level this knowledge with your community or organisation.
- Be able to use this information to inform your professional practice and everyday decision making.

Prerequisites

- Delegates will have some prior knowledge of brain and child development and may have attended previous seminars delivered by Brainwave Trust.
- Delegates may work in social services, non-governmental organisations, health, education, law and order, and many other areas where you are working with or advocating for young children and adolescents.

Core Trainers

Maria McKenzie: Maria has a Masters in Educational Psychology. She has worked in the education sector for the past twenty years as a counselor, resource teacher, advisor and classroom teacher. Maria is the Brainwave National Coach and Programme Developer as well as the Schools Project Leader and an Educator/Kaiako.

Keryn O'Neill: Keryn has a BA (Education & Psychology), MA (Psychology), and Post Graduate Certificate in Educational Psychology. She is passionate about the opportunity Brainwave provides to share evidence-based information about children's needs during the very important early years. She loves the learning her role of Senior Researcher involves, and then sharing her knowledge with others, both through writing and training opportunities.