



A healthy volunteer is monitored during a Phase 1 study.

Phase 1 clinical trials, where a new drug therapy is tested in a healthy volunteer or in patients with specific medical conditions, are integral in the development of new therapies. Nucleus Network relies on community involvement in this process, and is grateful for the time and effort volunteered by participants, without whom new medicines would not reach the people who need them most. The information collected from clinical trials monitors and protects the participants' health and also provides crucial information about the therapy under trial.

Nucleus Network is a not-for-profit clinical research and education company wholly owned by Baker IDI Heart and Diabetes Institute. The organisation is one of Australia's leading early phase clinical research facilities. The not-for-profit status provides the establishment of unique collaborations with hospital-based principal investigators, medical schools and access to dedicated research facilities and capabilities across AMREP.

The Centre for Clinical Studies AMREP, together with the Centre for Clinical Studies at the Austin Hospital, Heidelberg, are purpose-built facilities for the conduct of clinical trials and are core to the business of Nucleus Network. In addition to conducting early phase clinical trials, Nucleus Network provides education and training in Good Clinical Practice and clinical trial consulting services.

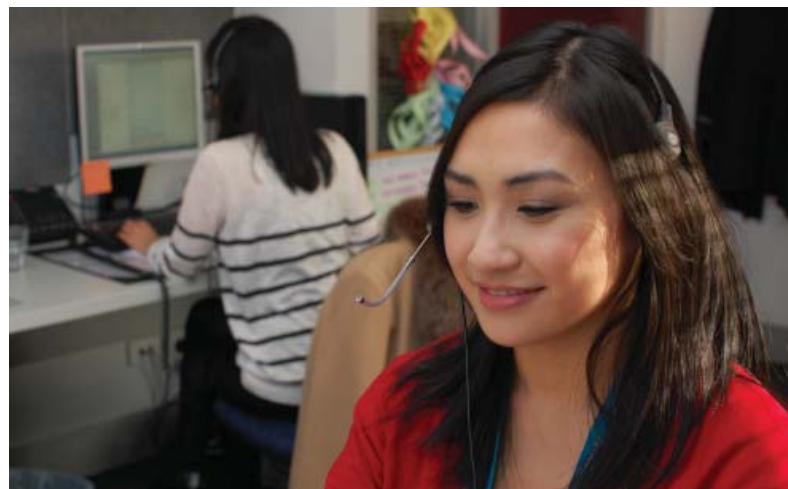
Nucleus Network Education is committed to developing high standards for education and training for clinical research and for building clinical research support frameworks. In 2010, Nucleus Network Education collaborated with the Victorian Managed Insurance Authority (VMIA), insurer of all public hospitals in Victoria, to develop a training program to implement the VMIA Research Governance Toolkit. The toolkit will help clinical research organisations ensure that their research is underpinned by best practice research governance and help them fulfil some of the requirements under the Australian Code for the Responsible Conduct of Research. In 2011, educational seminars will be delivered across Victorian public hospitals free-of-charge to participating clinical research professionals. These seminars will be presented by leading experts in the clinical research industry in partnership with local research office representatives.

Nucleus Network again participated in the Governor of Victoria export awards, having won the Emerging Exporter and Award for Innovation Excellence in 2008 and being a commendee in the Medium Services category in 2009. Nucleus Network was a finalist in the Large Services category in 2010. These awards reflect on the valuable work that we continue to do and the level of trust that we have established with our international clients. Around 85% of our income is from providing services to international companies – this means that we have created around 80 new jobs in Victoria over the last few years and we are proud that we are forming part of the economic success of Victoria.

2010 Highlights

- Over \$2 million of services, donations, education subsidies, contract work and scholarships paid to AMREP members
- Over \$13.5 million of direct export revenue generated for the Australian biopharmaceutical industry plus unquantifiable flow-on benefits for the industry and other economic sectors
- Three direct student placements, plus support provided to external researchers (including PhDs)
- More than 35 clinical trials conducted
- Clients include international big pharma companies from Australia, USA, Japan, China, New Zealand and the United Kingdom

Recruitment staff member speaking to a potential volunteer.



Healthy volunteers use the entertainment facilities.

