

澳大利亚生物技术协会 澳大利亚医疗技术公司名录



公司介绍

公名称: Polybart Pty Ltd

主要联系人姓名: Danielle Bartolini

主要联系人职务: 董事

公司网址: www.polybart.com

公司地址: 1 Dalmore Drive, Scoresby VIC 3179

公司未上市

公司简介

Polybart 是一家为医疗技术产业开发新型纺织材料的澳大利亚公司。

Polybart 由 Danielle 和 Frank Bartolini 于 2013 年创立。**Polybart** 致力于创新、开发和市场化用于预防和治疗软组织损伤或整形外科创伤的高性能产品。

Polybart 在 2013 年, 参与了一个为期三个月的企业提升培训计划。该计划是由 2013 届医疗人才项目的小型技术组举办。活动期间, 还推出了一个涵盖范围广泛的技术开发路线图。该路线图现已得到实施并不断改进。

Danielle 作为营销发展与传播事务的主管, 在科学交流、项目管理和市场推广领域拥有丰富的经验。她热衷于在企业 and 学术机构之间架桥引线, 并成功地为其新产品赢得研发资金。Frank 是创新主管, 在电信设计和开发、国际客户服务和诊断医学影像领域有着广泛的背景和经验。

目前, **Polybart** 的研发团队正在为 2015 年底完成概念验证而努力。同时, **Polybart** 也在为 2016 年底的原型产品开发阶段寻求投资。

关键技术或领先技术

Polybart 公司与维多利亚州的两所知名大学合作开发这种创新性的纺织材料。该纺织材料将作为一种平台技术，应用于多种市场。应用该平台开发的首个产品将是下一代整形外科用敷料。在对该产品的研究和商业案例分析中，我们通过与澳大利亚领先的敷料技术专家进行会谈，获取了广泛的指导意见并收集了相关数据。

类别

设备类：整形外科

关键技术或领先技术的发展阶段

设计阶段或前期研究阶段

合作机会

Polybart 在其概念验证完成后（2015 年底）将寻求进一步的投资以完成产品开发。

我们的产品是 I 类非灭菌、非测量类装置。我们正在寻找有兴趣的合作伙伴，在我们达到最简可行产品阶段后，试用我们的下一代敷料样品。

我们也有兴趣与体育和医疗技术领域的相关机构探讨未来潜在的合作机会。

Directory of Australian medtech companies



COMPANY DETAILS

Company name: Polybart Pty Ltd

Key contact name: Danielle Bartolini

Job title of key contact: Director

Company website address: www.polybart.com

Company address: 1 Dalmore Drive, Scoresby VIC 3179

The company is Unlisted.

ABOUT THE COMPANY

Polybart is an Australian company currently in the development phase of an innovative textile material for use primarily in the MedTech Industry.

Polybart was founded by Danielle and Frank Bartolini in 2013. Polybart's vision is to innovate, develop and commercialise superior products for the prevention and resolution of soft tissue and orthopaedic injury.

Polybart received intensive mentoring in a three-month business accelerator program run by the Small Technology Cluster as part of the MedTech's Got Talent Program 2013 during which they produced an extensive Technology Roadmap, which is now being implemented and revised.

Danielle heads Business Development and Communication and has a strong background in science communication, project management and marketing/promotions, and is passionate about bridging the gap between academia and industry. She successfully pitched to secure funding to initiate R&D for their novel product. Frank heads Innovations and has a broad background in telecommunication design and development, customer service at the international level and several years in diagnostic medical imaging.

The development team is currently moving towards a proof of concept in late 2015 with Polybart seeking investment for the prototype phase in late 2016.

KEY OR LEAD TECHNOLOGY

Polybart's innovative textile material is currently being developed in collaboration with two leading Victorian universities. This material will act as a platform technology for application in a range of markets. The first product to be developed using this platform is a next-generation orthopaedic cast. Extensive consultation and data collection was performed in consultation with leading cast technologists from around Australia during the research and business case analysis for this product.

Category

Devices: Orthopaedics

Point of development of key or lead technology

Design or early research

OPPORTUNITIES SOUGHT

Polybart is looking for investment to complete development after proof of concept is reached (late 2015).

Our product is a Class 1 non-sterile, non-measuring device. We are seeking suitable parties interested in trialling our next-generation cast once we reach MVP stage.

We are also interested in discussing potential future collaborations within the sports and MedTech area.