



Medipex Annual Report

April 2005 to March 2006

Chairman's Statement

The provision of healthcare faces major challenges fuelled by the unprecedented growth in the aging population within every developed country. The average life expectancy is predicted to increase steadily so that by the year 2020 17% of the UK population will be 65 and over. The demand for medical interventions, at an affordable cost that offer the prospect of maintenance of an independent and active lifestyle; way beyond retiring age is at the forefront of government thinking when shaping healthcare policies. Such benefits have and will continue to be delivered to an aging society largely through technological advances in healthcare products and procedures.

Innovation will be the driver of this growth in technology solutions and companies that invest in research and development will be best placed to offer patients the right products and at the same time enhance their own wealth as well as that of their community. The NHS Innovation Hub initiative offers the industry a unique opportunity to access innovative technology where the 'voice of the customer' and 'clinical need' components have already been addressed and built into products through the active participation of leading healthcare professionals. Inclusion of these components as well clarification regarding IP issues, early in the development process offer real value, in terms of time and cost to industry engaged in the development of innovative medical products.

Medipex Ltd has since its formation in 2003 continually enhanced its commitment to the regions economy by encouraging industry to utilise the skills in biomedical innovations resident within the regions NHS infrastructure. Of the range of initiatives undertaken particularly noteworthy are:

- Attaining and retaining membership, currently involving 30 of the regions primary and secondary NHS trusts by offering a trust employee with an exciting innovation a professional approach to the process of identifying, protecting and exploiting new ideas.
- Maintaining a year on year flow of ideas [~200] and to have progressed many of these through to attaining intellectual property protection and resolution of ownership issues.
- Transforming NHS intellectual property into exploitable technology by working closely with university and venture capital partners to ensure maximum benefit is derived from the technology.
- Enhancement of the technology diffusion process by promoting links with industry to facilitate access to national and global markets.
- Achieving real growth in commercial income derived from the sale or licence of technology and where appropriate the creation of start-up companies to commercialise products.

Specific examples of these initiatives are illustrated within the Executive and Progress sections of this annual Report.

The Innovation Hubs face an exciting future and I have been encouraged by the growing commitment to innovation issues emerging within the NHS agenda with the formation of National Innovation Centre that serve to underpin the activities undertaken by Medipex Ltd and also to enhance collaboration between all the NHS Regional Hubs.

As Chairman, it remains a privilege to lead Medipex Ltd an activity that has been both enjoyable and challenging. Over the coming year I look forward, under guidance from my Board of Directors and continued support from our client trusts across Yorkshire and Humber to help Medipex Ltd enhance its contribution to innovation through greater engagement with its community, active participation in the many innovative regional and national initiatives and the creation of a working relationship with the recently formed regional Strategic Health Authority.

Gareth Lloyd-Jones
Chairman

Executive Summary

It is nearly three years since Medipex was formed and I am delighted to report back on the very strong progress to date. Medipex is a not for profit company, spun out from the NHS with 7 full time staff serving the NHS Trusts in Yorkshire & Humber.

Medipex has entered in to service level contracts with 33 NHS trusts to deliver an IP advice and management service. The membership base is changing as the Strategic Health Authorities and Ambulance Trusts merge, the PCTs reconfigure and are reduced in number and our services will be adjusted to reflect these changes. I would encourage you to approach us directly or via the website with your ideas and suggestions. Every idea is received in confidence and, irrespective of how obvious you feel your idea is, we would like to hear about it because it is unlikely 2 people will come up with exactly the same solution and, hence, it may be possible to combine several ideas in to a better solution. We are very confident in the value of our service, we review around 150 ideas per year which are put through an assessment process and filtered down to a few which are eventually taken forward.

2005 was our first full year of operation with all staff recruited, fully trained and with all our systems and procedures in place. Up to March 2006 Medipex put in place 7 commercial exploitation deals on behalf of its Trust members and \$50,000 in private sector income has been brought back in to the NHS despite them being at a very early stage in the exploitation process with the likelihood of considerably more income in future years.

We aim to ensure that each Trust has an intellectual property exploitation policy that recognises the contribution made by the inventor and their colleagues, the Clinical Directorate so that the benefits of these activities flow back in to the NHS at all levels.

Aperio Diagnostics Ltd is our first medical technology spin out company with a promising medical breakthrough to provide early detection and rapid screening of cervical cancer. The clinical research is lead by Dr John Tidy, a consultant gynaecologist at Sheffield Teaching Hospital who is evaluating a portable diagnostic probe that will significantly boost the detection rates for cervical cancer and reduce the over treatment associated with false positives. A spin out company was formed to take this idea forward rather than through a licence with an established healthcare company because of the relatively large amount of development funds needed, £0.75 million, however, we are looking for marketing partners.

A second medical technology company, Leeds Reproductive Bioscience Ltd, is planned later on in 2006. If successful these companies will create a significant legacy for the NHS through the introduction of vital new products and services and through the wealth creation that comes directly back to the Trust and the inventors. Medipex staff have also developed a good understanding of the issues surrounding NHS Trusts/NHS staff part ownership of spin out companies and risk minimisation and can offer a service to any Trust or Health Authority.

During 2004 we were successful with a bid to PSRE Round 2 (Office for Science & Technology) to establish a £250,000 Proof of Concept (PoC) Fund. Use of PoC funds permits Medipex to directly support NHS staff and back their ideas, pay for materials and evaluation in order to prove the concept.

It is very easy to sound complacent and this would be giving entirely the wrong message to everyone. We are only just at the start of what, I personally feel, will be an exciting but relatively long path to becoming financially self supporting and a net contributor of income to the NHS. We cannot operate without hearing from you, our partners, with your suggestions and good ideas.

In summarising our achievements to date we have:-

- A private sector lead board with a public sector role
- Secured contracts with 33 NHS Trusts to deliver a managed IP service
- Identified > 350 ideas and actively taking forward ~ 60
- 7 commercial deals (licensing, spin outs, direct sales)
- Majority ~ £20m potential market value (2 deals looking at > £0.5 billion market)
- filed 14 patents, 2 trademarks and 18 cases of copyright
- Partner on research contracts to value £1.63 million
- 1 Spin out company and second one planned
- Had direct contact with 890 NHS staff and 150 private companies
- 40 separate mentions about NHS innovations associated with Medipex appeared in national, regional, local newspapers, trade magazines and other specialist sites during the year.

Richard Clark
Chief Executive

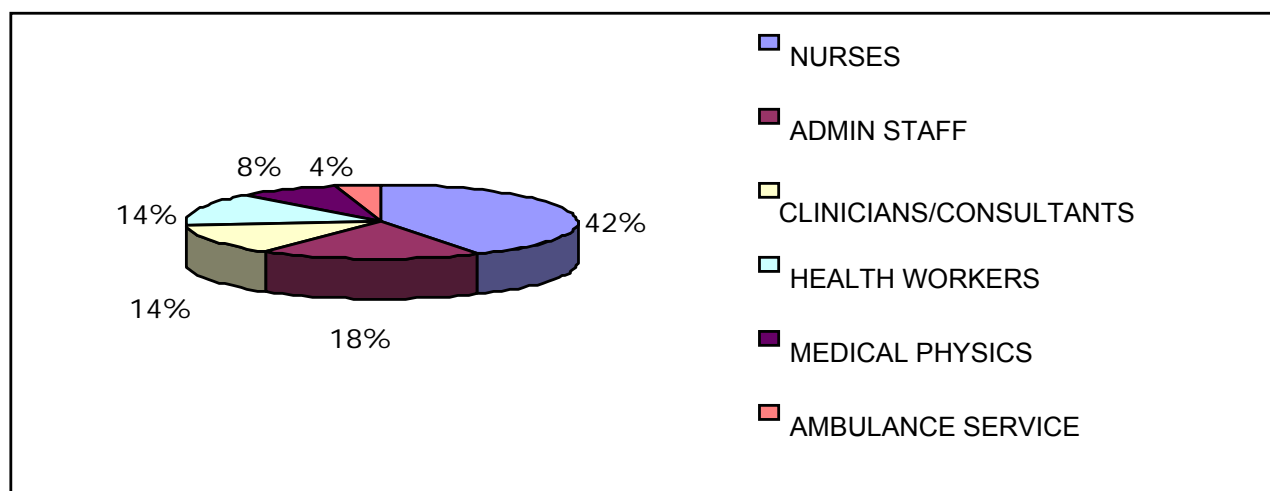
Progress During the Year to March 2006

During 2005/06 Medipex received 158 ideas or disclosures which were filtered down to 63 potential prospects. After further market assessment 32 are being actively pursued and by the end of March 2006 Medipex had 7 commercial agreements in place between various member Trusts and private companies. Further information on the nature of these can be found in Appendix 1, Tables 1 - 3. Generally it can take upwards of 12 months before these type of commercial agreements bear fruit but Medipex negotiated an up front payment of \$50,000 relating to exploitation of the cervical probe for detection of premature labour.

An independent project appraisal sub committee chaired by a board member reviews the expenditure of Proof of Concept (PoC) funds. So far we have invested £96,000 in 22 projects, the largest single investment was £50,000 in to Aperio Diagnostics and the smallest was £235 for a trademark application.

The pie chart below indicates the major sources of ideas by job function from NHS staff across all of the Trusts in the region.

SOURCE OF INNOVATIONS



The second annual Medipex Innovation Awards final took place this year at York Railway Museum on March 1st with 75 attendees from the winning Trusts. Approximately 90 entries were received from 40 NHS Trusts and PCTs and Hull & East Yorkshire Trust (HEY) took both first place awards with Innovative Service Award for the Hull Statin Calculator and the Innovative Device/Technology Award for a virtual reality 3-D training simulator for LINAC's used in oncology. HEY also had the highest number of entries (18) of all Trusts in the region. Sponsorship towards the cost of the event was received from several companies and the prize moneys of £7,800 came out of Medipex PoC funds.

Membership continued to grow throughout 2005/06 when a further 3 Acute Trusts, 2 Mental Health Trusts and 5 PCTs joined Medipex bringing the membership total to 31 NHS Bodies. Membership fees were introduced with effect from 1st April 2005. These brought in a total of £57,000 in income for the year.

Early in 2005 a Marketing and PR sub committee was set up reporting to the main board and chaired by a board member with a remit of developing and implementing a marketing & PR strategy. The marketing mainly relates to promotion of NHS IP opportunities externally and promotion of Medipex as the NHS Innovation Hub internally. PR is targeted at good news stories and case studies that indicate the breadth and quality of NHS IP and act as a spur for others. We have employed the services of a professional PR manager from Medilink on a part time basis in order to establish a permanent flow of PR to key journals, via Trust intranets to front line staff and through literature. This resulted in 38 separate mentions or stories about NHS Innovations and Medipex appearing in national, regional, local newspapers, trade magazines and other specialist websites as well as on our member trust intranet news sites.

The website, www.medipex.co.uk continues to be a major source of external enquiries. Since establishment in 2004 the site has been visited over 16,000 times with the peak activity during the Innovation competition (100 hits/day) but more typically 70 – 110 hits/week. During June 2005 we launched a dedicated e-commerce website www.nhs-ennovations.com specifically targeting small innovations from NHS staff such as training materials, guides, booklets, DVDs etc. Such items whilst very valuable to other NHS staff are

very difficult or impossible to get a commercial publisher to take on and this website acts as a focus to generate interest and sufficient revenue to at least cover the production and printing costs.

Medipex staff undertook numerous awareness sessions and presentations with NHS staff to inform about the importance of IP. A new set of Medipex literature including case studies of successful exploitations is now available for use to further inform NHS and healthcare industry about Medipex and its services. A regular edition of the Medipex newsletter is issued to NHS and companies promoting successes and innovative people.

Funding from PSRE round 3 of £166K has been received to be used for Clinical Expertise Mapping and will form part of a wider ranging mapping activity covering the whole of the North of England. The primary purpose of the expertise mapping is to formally log the interest and capabilities of NHS staff interested in collaborating with healthcare industry specifically relating to medical devices and technologies. Such a database and capability as a network will form a very useful adjunct to that created by UKCRN.

Our relationship with the regions universities is very important and is initially via the university technology transfer companies/departments. Joint NHS/University owned IP is a major source of new projects. Traditionally, exploitation of such joint IP was left up to the University who often struggled to confidently assign IP ownership. Such an issue is very important when it comes to providing warranties to companies wishing to exploit the IP who, in turn, need to be confident that the University has the right to negotiate and assign ownership of the IP. Medipex has resolved a number of such joint ownership issues; our expertise is in medical technology exploitation which is a significant advantage when undertaking negotiations on behalf of everybody.

As part of our commitment to ensuring staff are highly trained, Medipex staff have throughout the year attended a number of specialist training courses on technology transfer, IP protection, patenting and law as well as organising several in house courses for our own and other NHS Innovation Hub staff in order to bench mark best practise.

Challenges

Last year I identified a number of challenges that needed to be addressed as the business developed, I have reviewed these below as well as posing a number of new challenges:-

- **To convert the potential value of NHS IP in to commercial deals.**
Significant IP potential has already been identified amongst NHS staff; the challenge now faced is to convert as many of these as feasible in to commercial reality whilst they are still relevant.

I am confident that with the number of commercial deals we have put in place so far and the very positive response we have had from our meetings with healthcare industry and users of the innovations that there is a real value to NHS IP and Medipex is well placed to convert this latent value in to commercial reality on behalf of the NHS.

- **To maintain a consistent deal flow.**
Other hubs have reported variability in the identification of new IP after 18 to 24 months of operation i.e. when all the low lying fruit has been picked. It remains a continuous challenge in order to inspire staff to look at how to improve the delivery of patient care and to stimulate an interest in working with us to achieve this. During the few months subsequent to the financial year covered by this annual report we have seen a continued interest in NHS IP and I am confident that as long as we can identify NHS IP we can continue to maintain the deal flow.

- **To build on the current membership base.**
During 2005/06 we are introducing membership fees which may have a negative impact upon membership. There is also a need to balance the expectation of member Trusts against our ability to effectively service the demand.

The introduction of membership fees appears not to have had any detrimental impact upon our level of Trust membership during 2005/06 nor in the immediate aftermath of sending out fee renewal notices during the current financial year. We continue to monitor customer satisfaction levels both individually and at a corporate level and will strive to further improve our service delivery.

- **To better promote our successes.**
Positive PR will not only boost awareness of and interest in innovation but it also is a major morale boost amongst Trust staff. The challenge is to view PR as part of the innovation process and not something to be done as and when. A Marketing and PR sub committee was set up reporting to the main board and chaired by a board member with a marketing/PR background. We have employed the services of a professional PR manager from Medilink on a part time basis in order to establish a permanent flow of PR to key journals, via member intranets to front line staff and through case studies and literature.
- **To secure ongoing funding beyond 2007.**
Technology transfer is a long term process and in a recent comparison against a US technology transfer office based in a major research focussed hospital it took them 10 years to become cash positive. It is vital that ongoing funding is made available to support hubs whilst they embed processes and secure IP on behalf of the NHS.
- **To establish more cohesive ways of all the hubs working together.**
Each of the hubs are creating unique expertise and resources relevant to their successful operation much of which will have common currency amongst all the other hubs. Furthermore, opportunities for bundling of IP and commercial opportunities exist that can be made much more of if a more cohesive way of working can be developed. The establishment of the new National Innovation Centre will help resolve some of this but there is also a resource issue that needs to be addressed in each hub so that they can more effectively communicate between themselves.

The three northern hubs (Medipex, Trustech and Innovations North) are the longest established and have developed a close working relationship they frequently share resources, intelligence and have developed joint projects e.g. www.nhs-ennovations.com. As the other hubs in the network develop to a similar level we would anticipate similar levels of collaboration. With the advent of the National Innovation Centre then it will become possible to operate some activities nationally on behalf of all of the hubs, for example, creating a single access point in to the NHS for companies and innovators wishing to introduce new technologies in to the NHS.

Ongoing Challenges

- **To secure ongoing funding beyond 2007.**
This still remains a major challenge not just for Medipex but for all 9 NHS Innovation Hubs and is something that both the Chairman and Chief Executive have been lobbying DH and the RDA, Yorkshire Forward, to take a more proactive stance to support healthcare innovation. At board level the company have made the decision to ensure there are sufficient strategic reserves for at least 18 months beyond 2007.
- **Attracting & retaining suitably experienced staff**
Several hubs are starting to see a staff churn as they get established and with the renewed level of interest from university and research sectors in knowledge transfer then finding suitably experienced staff is becoming increasingly difficult. We have embarked on an in house staff recruitment and training programme and at the start of 2006 we took on the first trainee IP Manager for a 12 month placement. It is also a pleasure to work with innovative and entrepreneurial staff within the NHS and we are seeking ways of embedding additional commercial skills in key individuals who can act as mentors and beacons to others.
- **To find a way to effectively deal with service innovations**
The merger of 3 sub regional SHAs in to one based across Yorkshire & Humber should mean Medipex can engage in a constructive dialogue with one unified body. This is particularly important if we are to find a conduit for the many good service innovations and improvements that we come across but are not resourced to do anything with e.g. the Hull Statin Calculator.

Appendix 1.

Table 1. Summary of Commercial Deals to March 2006

ToPan - Image quality test device for Dental Radiology	Licence deal with Leeds Test Object Ltd
Drip stand - Motorised drip stand for elevation of 3 l IV fluid bags	Licence agreement with T-Med Ltd
SPNET - Integrated purchasing, stores catalogue software with procurement tracking database	Licence deal with SYBASE Ltd
Aperio Diagnostic Ltd – portable probe for early stage detection of cervical cancer	Spin out company
Cervical probe – portable probe for early detection of pre term birth	Licence to Genisent Technology Inc.
Radiotherapy book – Text book for radiotherapists who have taken a career break	Sold via www.nhs-ennovations.com
HMDS - Procedure/kit which fixes cell and enables improved cell permeability. Application as a cancer diagnostic	Licence deal with major US pharma company

Table 2. List of Active IP Identified During 2005/06

TITLE	DESCRIPTION	LEAD TRUST
Activity Logger	Non-invasive device to evaluate body movements, evaluate physical activities, and heart rhythm in all age groups.	Hull & East Yorkshire Trust
ALMS - HTD	HTD project - Advanced Lifestyle Monitoring Systems	Barnsley District General NHS Foundation Trust
ALMS - YF	Remote monitoring equipment for lifestyle monitoring	Barnsley District General NHS Foundation Trust
B12 therapy information leaflet	Patient information leaflet regarding vitamin B12 therapy	West Hull PCT
Breathing Space	Model of Care for improving the quality of life for patients with chronic respiratory disease	Rotherham PCT
BYEF	Bioscience Yorkshire Enterprise Fellowship - Development of spectroscopic phantom gels for cancer therapy	Hull & East Yorkshire Trust
Cast Blower	Cooling fan for itch relief by plaster cast wearers	Leeds Teaching Hospitals NHS Trust
CoGPA	Computer game play audiometry - combines pc games with an audio test for children.	Sheffield Teaching Hospitals NHS Foundation trust
Dales Project	MMedSci Distance Learning Database	East Leeds PCT
Digital Sleep Monitor System	Data capture system to aid diagnosis of obstructive sleep apnoea.	Sheffield Teaching Hospitals NHS Foundation trust
Digital	Videofluoroscopy images captured digitally.	Huddersfield NHS Trust
Focused Imprinted Gene Array	Development of a focused gene expression array	Leeds Teaching Hospitals NHS Trust
Follicular fluid	System to assess embryo viability for IVF	Leeds Teaching Hospitals NHS Trust
GAS	A non-invasive technique for the measurement of gastric acid secretion	Sheffield Teaching Hospitals NHS Foundation trust
HLIMS	Haematological Laboratory information management system	Leeds Teaching Hospitals NHS Trust
ID Cards	Braille ID Cards detailing which emergency service the holder represents	Tees & N Yorkshire NHS Ambulance Trust
Image Registration Software	Software test tool for CT/MRI image registration	Leeds Teaching Hospitals NHS Trust
NeXOS	Assessment potential IP from NeXOS project	Barnsley District General NHS Foundation Trust
Off Duty Planning Template	Document to facilitate off duty planning	Sheffield Teaching Hospitals NHS Foundation trust
PDA Keyboard	Modified PDA Keyboard for people with limited but accurate movement of the fingers	Hull & East Yorkshire Trust
Radiotherapy Return to Practice Programme	Distance Learning Package for returning Radiotherapists	Leeds Teaching Hospitals NHS Trust
Resuscitation Device	A device which allows provision of manual intermittent positive pressure ventilation.	Airedale NHS Trust
SEAT	Software tool used by therapists to assess motor skills and IT capabilities of users of EAT equipment	Barnsley District General NHS Foundation Trust
Switch and Joystick Training Device	Device to help disabled children develop skills and co-ordination.	Barnsley District General NHS Foundation Trust
Template for Service Development	Template designed to implement NSF initiatives / requirements	West Hull PCT
Toolkit	Toolkit to distinguish between service evaluation, research and clinical audit	Sheffield Teaching Hospitals NHS Foundation trust
Watch It!	Community Based Programme for obese Children	East Leeds PCT
Woman 2 Woman	Sexual Health booklet	West Hull PCT

Table 3. List of Active IP Identified During 2004/05

TITLE	DESCRIPTION	STATUS
Panoramic Test	Image quality test device for Dental Radiology	Commercial
HMDS Solution	Procedure/kit which fixes cell and enables improved cell permeability. Application as a cancer diagnostic	Commercial
IRPS	IRPS is a radiotherapy training aid for radiotherapy staff, students and trainee doctors.	Commercial
Drip stand	Motorised drip stand for elevation of 3 l fluid bags	Commercial
Radiotherapy book	Proposed update to textbook	Commercial
Cancer diagnostic	Diagnostic for colo-rectal cancer	Seeking partner
SPNET	Integrated purchasing, stores catalogue software with procurement tracking database	Commercial
Leeds Solution	Organ preservation and flush solution	Seeking partner
Cervical probe	battery powered mini inductance probe possible replacement to smear test	Spin out company
Bladder Tissue	Bio mimetic bladder tissue model	Seeking partner
DFOR	Software procedure to assess image manipulation	Seeking partner
Hip spica	Operating table accessory for plaster casting allows radiographs to be taken	Seeking partner
APMed	A computerised system for controlling the assessment and provision of medical and social equipment to clients in the community	Seeking partner
Iceberg Amie	Software for renal management	Seeking partner
EPAQ	A touch screen electronic patient questionnaire for pre-consultation evaluation of patient symptoms	Seeking partner
LOGIN	QA procedure for viewing quality of filmless X-rays & digital media	Seeking partner
Fire Simulator	Fire Safety Training device	Under development
Training Device	Device for training surgeons on colorectal surgery	Seeking partner
WOW Project	Educational package for school children	Commercial
Electronic Pen	Electronic pen to assess level of patient stability and sway for patients suffering ear problems.	Under development
Exudate physical model	Modelling of wound bed exudate as a basis to understand wound healing	Part of ongoing R&D
Dressing support	An adaptive inflatable wound packing & support device	Not taken forward
EMCALE	Modular interactive training package for A&E	Under development
Health Needs Assessment	Health Needs Assessment Model for School Nurses. The innovative aspect of the model is the data collection process and the transferability of this process to other disciplines.	Service improvement
Sterile Dressing Pack	Sterile dressing pack created specifically for use in Primary Health Care environment to provide community nurses with all the basic equipment they need to perform sterile and non-sterile dressings effectively and safely in patients homes.	Seeking partner
Snoring Recorder	A patient-calibrated snoring data capture device for home use	Under development
Urological Digital Diary	An electronic device to measure void and times between and volumes of urine. Used by patients with incontinence problems instead of paper diary.	Under development
Endoscope QA	Measurement device to provide assessment of rigid & flexible endoscopes during routine use & immediately after cleaning	Not taken forward
Pathlore	Medical Terminology CD Rom	Under development
GAS	A non-invasive technique for the measurement of gastric acid secretion	Under development
CoGPA	Computer game play audiometry - combines pc games with an audio test for children.	Not taken forward

Nutritional Supplement	Nutritional supplement that provides 100% of the Reference Nutrient Intakes for a healthy person for carbohydrates, protein, fat, vitamins and minerals on clinical outcome and quality of life of older patients.	Under development
Keyboard	Keyboard specifically for teaching braille and moon students	Not taken forward
Spine Board	Improved spine Board	Under development
Diet Sheets	Diet sheets with photographs of portion size and level of inorganic constituent present in the portion.	Under development
Patient Restraint	A restraint to prevent patient harm by prevention of treatment interference.	Seeking partner
Paediatric Genetic Screening	Undertake genetic testing under public/private partnership	Seeking partner
Personnel Management database	System developed by Med Phys to assist with new work force regs on accreditation of staff and for tracking staff CPD & other HR issues.	Under development
Dispensing Unit	Dispensing unit for plasters / dressings	Not taken forward
Planning & Performance management System	Software application enabling Trust CMT's to collect business plans around their defined criteria to achieve corporate goals. Example business plans can be developed by the organisation and used if required by planning units. Software also collects self	Not taken forward
Blood Train	PC based interactive training for haematologists using a virtual microscope and blood samples	Stalled
Pill Teach Campaign	Campaign to raise awareness of the contraceptive pill	Not taken forward
Phantom	Novel phantom for quality assurance applications on x-ray based bone densitometers	Seeking partner
SPRAT	Sheffield Peer Review Assessment Tool: questionnaire designed to screen for poorly performing doctors	Under development
Paediatric Healthy Eating	Project to develop informative fun learning video for under 5s and a computer game for age 5-14 year olds	Not taken forward
PC Cart	Mobile cart for tablet pc and portable keyboard in recovery room	Seeking partner
SPECS	Intelligent software to enable disabled users control their surroundings - HTD project	Research & development project
High Res Dosimeter	HTD project to develop a high res dosimeter for small field dosimetry - IMRP X-rays	Research & development project

Appendix 2

Medipex Membership 2005/06

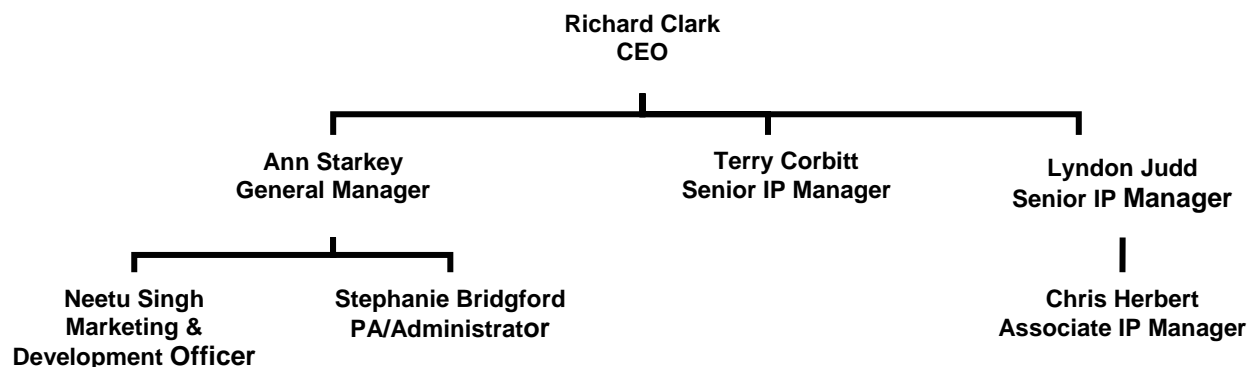
Airedale NHS Trust	Leeds North West PCT
Airedale PCT	North & East Yorkshire and North Lincolnshire SHA
Barnsley Hospital NHS Foundation Trust	North Sheffield PCT
Barnsley PCT	Rotherham PCT
Bradford District Care NHS Trust	Scarborough & North East Yorkshire Healthcare NHS Trust
Bradford South & West PCT	Sheffield Care NHS Trust
Bradford Teaching Hospitals NHS Foundation Trust	Sheffield Children's NHS Trust
Calderdale and Huddersfield NHS Trust	South East Sheffield PCT
Doncaster & South Humber Healthcare NHS Trust	Sheffield South West
Eastern Wakefield PCT	Sheffield West PCT
East Leeds PCT	Sheffield Teaching Hospitals NHS Foundation Trust
Harrogate and District NHS Foundation Trust	South West Yorkshire Mental Health NHS Trust
Hull & East Yorkshire Hospitals NHS Trust	Tees, East & North Yorkshire Ambulance Service NHS Trust
Humber Mental Health Teaching NHS Trust	West Hull PCT
Leeds Mental Health Teaching NHS Trust	York Hospitals NHS Trust
Leeds Teaching Hospitals NHS Trust	

Appendix 3

Medipex Organisational Structure:

During 2005/06 Dr Kathy Armour, IP Manager left and two new members of staff were appointed Mrs Neetu Singh, Marketing & Business Development Officer and Dr Chris Herbert, Associate IP Manager which brings the staff compliment to 7.

Figure 1. Medipex family tree



Board membership 2005/06

During the year several board members stepped down due to changes in their day job and were replaced such that the board composition as at 31/3/06 was:-

Professor G Lloyd-Jones	Chairman
Mr R Clark (CEO)	Medipex Limited
Mr D Dickson	Garbutt & Elliott Accountants
Professor M Hawley	Barnsley Hospital NHS Foundation Trust
Mr T Hostick	Doncaster & South Humber Healthcare NHS Trust
Mr S Bennett	Bennett & Co Ltd
Dr A King	Genovation Ltd
Dr C Langton	Hull & East Yorkshire NHS Trust
Professor M Smith	University of Teesside
Dr S Smye	Leeds Teaching Hospitals NHS Trust
Dr S Ward.	York Pharma Plc
Mr C Linacre	Sheffield Teaching Hospitals NHS Foundation Trust
Professor P O'Donovan	Bradford Teaching Hospitals NHS Foundation Trust
Mr D Morgan	York Is NHS Trust
Dr Pauline Lee	Observer, Yorkshire Forward