He test tomorrow's drugs, vaccines and medical devices today



Clinical Trials Centre

Clinical Trials Centre (CTC) of The University of Hong Kong {HKU} Li Ka Shing Faculty of Medicine is a leading academic research organization dedicated to one-stop clinical research solutions. Established in 1998, CTC is committed to enhancing global healthcare by promoting the quality and efficiency of clinical research and testing of new chemical drugs, biologics, vaccines, traditional Chinese medicines, medical devices and diagnostic tools through ethical consideration, scientific expertise, quality assurance and education.

Our core competences range from academic research consultation, training and education to protocol development, feasibility assessment and site identification, regulatory affairs, finance and contract management, project management and monitoring, data management, medical statistics, and central laboratory support for industry-sponsored clinical studies.

Clinical Trials Centre

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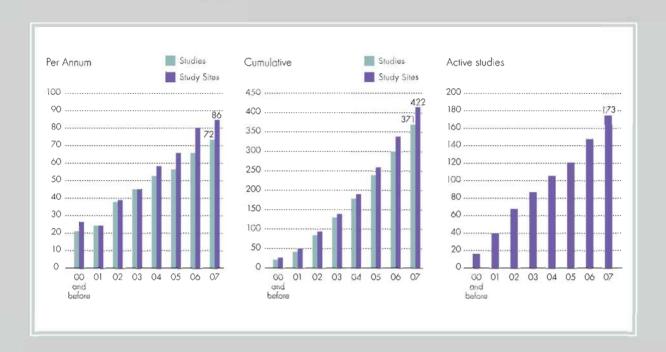
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Highlights

Contracted Industry-sponsored Clinical Studies



Important Operating Statistics

No. of initial submissions made to ethics committees in 2007:	104
No. of subsequent submissions made to ethics committees in 2007:	1,716
No. of adverse event reports submitted to ethics committees in 2007:	19,030
No. of trial subjects monitored in 2007:	325

& Remarkable Events

2007 Remarkable Events

March

Exhibition at the MGH-HKU-Nature Forum

April

Establishment of CTC's Medical Research Clinic

August

Publication of the 2006 CTC annual report

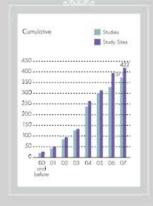
November

Internal reorganization of CTC

December

Closed the year with the cumulative number of industry-sponsored clinical studies at 371.





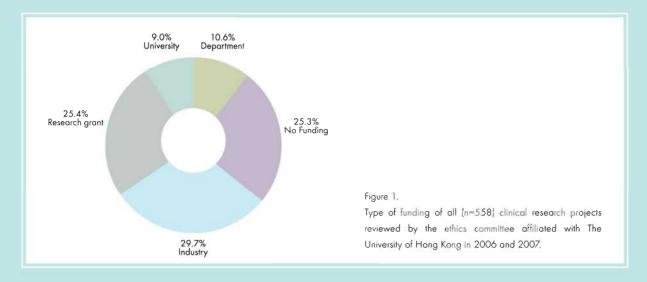




Economical impact of industry sponsored clinical trials

There are several reasons for investigators to be involved in industry sponsored clinical trials. Academic output, accessibility to new medicines and financial sponsorship are some of the most commonly cited. Industry sponsored clinical trials have clear economical impacts on the healthcare/pharmaceutical industry. Additional employment opportunities are created in pharmaceutical companies, clinical trial service providers and academic/medical institutions in those regions actively participating in industry sponsored clinical trials. Parts of the sponsorship provided by the industry may be channeled to support investigator-initiated, non-commercially sponsored research projects. Strong academic-industry collaboration is also beneficial to the local community on a long-term perspective as it can be an efficient catalyst stimulating establishment of a local life science industry.

In order to define the proportion of industry sponsored clinical research in The University of Hong Kong (HKU), we identified all (n=558) ethics applications reviewed by the affiliated ethics committee in year 2006 and 20071. We extracted information about sponsorship, department, intervention, study design, sample size, trial phase and therapeutic area. The most common source of funding was industry (166 studies, 29.7%), followed by competitive research grants (25.4%), no funding (25.3%), and university/departmental funding (19.6%), (Figure 1).

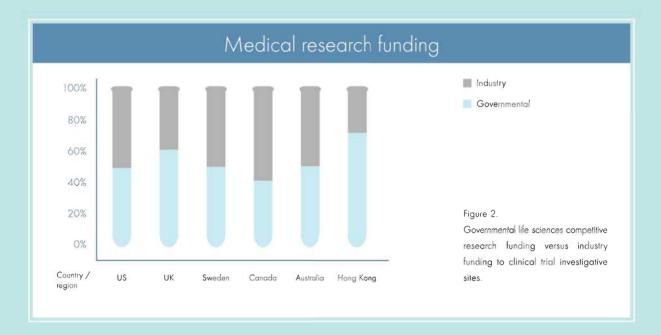


Governmental funding versus industrial funding

In 2007 the U.S. National Institutes of Health (NIH) awarded US\$3,489 million to competing research grant applications, compared with our estimate of US\$4,210 million in grants to U.S. investigative sites participated in industry sponsored clinical trials². This means that the industry provides 21% more in grants than the NIH in the U.S. The UK Medical Research Council awarded competing grants worth £171.8 million, or US\$349 million, to researchers in universities and medical schools during 2006/07, whilst investigator fees for UK industry sponsored clinical trials were worth approximately US\$247 million in the same period. The Swedish Research Council distributed US\$91 million in year 2007 for investigator-initiated research in medicine, compared to US\$96 million for investigator grants from the industry to conduct sponsored clinical trials. The Canadian Institutes of Health Research awards CA\$251 million, or US\$248 million, annually to investigator-driven medical research, compared to US\$341 million in investigator fees for sponsored clinical trials. The Australian National Health and Medical Research Council awarded AU\$124 million, or US\$ 119 million, to medical individual research grants, compared to US\$137 million for investigators of sponsored clinical trials. In Hong Kong, the University Grant Committee awarded US\$22.3 million to competitive research applications in the biomedical area in 2006, while the industry invested an estimated US\$9 million in investigator grants for sponsored clinical trials.



It is clear that research grants provided by the industry for sponsored clinical trial activities are comparable with governmental competing research funding in the medical area in many developed countries (Figure 2), and are even more significant as a source of funding in emerging countries with a lower income per capita and less governmental research funding.



The way towards closer academic-industry collaboration

Closer academic-industry collaboration is obviously becoming a new trend in the contemporary healthcare industry. Since 1998, the Clinical Trials Centre (CTC) has been designated as a central platform to coordinate industry sponsored clinical studies at HKU. By the end of 2007, a total of 371 sponsored clinical studies have materialized through CTC. CTC has been successfully established and recognized by both HKU and the industry as a powerhouse for academic-industry collaboration in clinical research, and is anticipated to continue creating momentum for future research in medicine.

- 1. Clinical Trial Magnifier, Vol. 1:4 2008, www.ClinicalTrialMagnifier.com
- 2. Clinical Trial Magnifier, Vol. 1:6 2008, www.ClinicalTrialMagnifier.com





Board of Directors



Dr. Lawrence Lai Cluster Chief Executive Hospital Authority Hong Kong West Cluster



Chairman Professor Annie Kung Director, Osteoporosis Centre Department of Medicine The University of Hong Kong



Professor Cyres R Kumana Emeritus Professor Department of Medicine The University of Hong Kong



Head Department of Pathology The University of Hong Kong



Professor Ricky Man Associate Dean Li Ka Shing Faculty of Medicine The University of Hong Kong



Professor Johan Karlberg Director Clinical Trials Centre The University of Hong Kong



Dr. Michael Irwin Head Department of Anaesthesiology The University of Hong Kong



Dr. Zhang-jin Zhang Associate Professor School of Chinese Medicine The University of Hong Kong



Professor Ronnie Poon Assistant Dean (Research) Li Ka Shing Faculty of Medicine The University of Hong Kong



Dr. Kathryn Tan Associate Professor Department of Medicine The University of Hong Kong



Organizational Structure









Business & Project Acceleration



Data Management & Medical Statistic

Operating Review & Achievements

Project Operation

Professional clinical study management services

The professionalism, excellent quality and superior efficiency of CTC, together with its outstanding local expertise, have given full confidence to sponsors in managing their strategically important clinical studies through CTC.

During the year, CTC's Project Operation Team provided / coordinated professional clinical study management services - ranging from protocol development, regulatory affairs, project management and study monitoring to data management and medical statistics - in support of 16 clinical studies at 25 study sites. The number of trial subjects monitored increased sharply by 48% year-on-year.

Professional	clinica	l study mana;	gement servic	ces performed	d or planned	during 2007	
	Grad.	Services					
Therapeutic Area	Study Phase						
Critical Medicine	0*						
Critical Medicine	f						
Gastroenterology & Hepatology	И	(//////////////////////////////////////	(//////////////////////////////////////				
Gastroenterology & Hepatology	Ш						
Gastroenterology & Hepatology	111	(//////////////////////////////////////					
Gastroenterology & Hepatology	IV				\//////////////////////////////////////		
Geriatrics	Ш						
Infection	Ш			7			
Neurology	П						
Oncology	Ţ						
Oncology	I			///////////////////////////////////////			
Oncology	li						
Orthopaedics	1						
Orthopaedics	T-						
Orthopaedics	1			///////////////////////////////////////			
Respiratory Medicine	IV						
* O: Observational study.					All .	W	

Early phase clinical studies

Clinical drug development has been revolutionised in recent years, with stronger emphasis placed on early phase development in anticipation of accelerating the drug development cycle.

Efficiency is a key consideration for all early phase clinical studies. Effective management of early phase studies therefore requires expert level knowledge and highly creative problem-solving skills. Leveraged on its previous experience, CTC has been successfully extending its professional clinical study management services towards phase I and II studies.

Protocol development

Protocol is the most important document in any clinical study. A well-written protocol is essential for guiding investigators and other research personnel in performing study procedures, meeting regulatory requirements, and achieving study objectives.

Over the years CTC has developed protocols in various therapeutic areas - for sponsors in industry-sponsored clinical studies and for investigators in investigator-initiated clinical studies. With the rapid development of medical research worldwide, it is anticipated that demand for CTC's protocol development service will continue to increase in the years to come.





No. of trial subjects monitored in 2007:

325

No. of study visits monitored in 2007:

1,286

& Operating Review & Achievements

Study Site Services

Medical Research Clinic operation

Designs and logistical arrangements for clinical studies have been becoming more and more sophisticated owing to advancement in life sciences and tightening of regulatory requirements. To meet the requirements for modern clinical studies, CTC established its Medical Research Clinic (MRC) in the second quarter of 2007.

The MRC is a specialised infrastructure dedicated to conducting clinical studies. Equipped with essential clinical research facilities and staffed with experienced research personnel, the MRC is an ideal place for sponsors and clinical investigators to run clinical studies that require special study site services and support.



Subject recruitment

Subject recruitment has been more and more challenging owing to increasing demand and competition for trial subjects globally. Effective and efficient subject recruitment can shorten the clinical development process, leading to substantial savings in development costs and earlier access to new medical products by the public.

CTC's Study Site Services Team is experienced in recruiting subjects for various kinds of clinical studies, and is able to formulate and implement effective recruitment strategies that fit the specific needs of individual studies.

Examples of subject recruitment strategies
Patient pool prescreening
Patient referral
Advertising posters / leaflets
Media advertisement
Recruitment talks
Recruitment call centre
Target group approach

Specimen management

The industry's requirements for quality assurance and quality control with regard to management of clinical trial specimens are increasingly stringent, and demand for CTC's specimen management services is growing.

During the year, CTC's Study Site Services Team provided specimen management services in support of 45 clinical studies. Demanding specimen management services, such as intensive pharmacokinetics specimen handling which is common for early phase studies, have become feasible through the professional team.



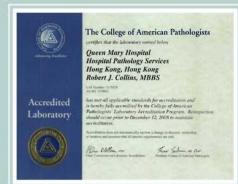


Study drug management

Proper study drug management is one of the most important aspects in any clinical drug studies as required under the ICH GCP guideline and applicable laws and regulations.

In collaboration with the Queen Mary Hospital pharmacy, CTC provides a wide range of drug management services in support of clinical studies conducted at HKU and other study sites in Hong Kong.

CTC's drug management services
Drug storage / dispatching
Drug repackaging / labeling
Drug handling / preparation
Drug dispensing
Drug disposal / return
Drug accountability

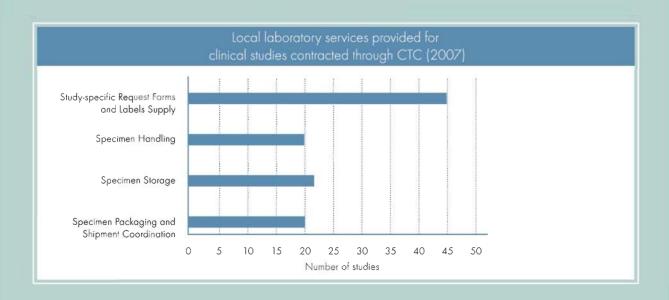


Central laboratory

ALab - CTC's clinical study central laboratory service platform - continued to support multicentre clinical studies during the year.

ALab is not simply a laboratory. It is a central laboratory platform offering comprehensive project management, outstanding analytical and specimen management capabilities, full logistics support, advanced data management and multi-level quality assurance. Fully accredited by the College of American Pathologists (CAP) and staffed by 250 laboratory professionals, its affiliated laboratory at Queen Mary Hospital is unquestionably on the top tier of all clinical laboratories in terms of scale, quality and efficiency.

Standing at the hub of Asia, Alab is ideally located to support regional clinical studies across the region.

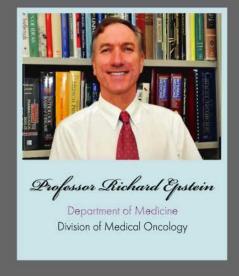


& Clinical Research in Oncology at HKU

Oncology has become the hottest area in clinical research in recent years, and is now a main r industry-sponsored clinical studies contracted in 2007 were in oncology. Professor Richard Epst experiences and views in interviews with CTC.

Clinical research has been changing very fast, in terms of scientific aspects, regulatory requirements, ethical considerations, and logistical arrangements. In your experience, what are the biggest differences between conducting clinical research today and a decade ago?

Among the industry-sponsored clinical trials you participated in so far, how many have been approved for registration by drug regulatory authorities? Could you name a few examples?



Which of your publications in scientific journals arising from clinical research is among your proudest?

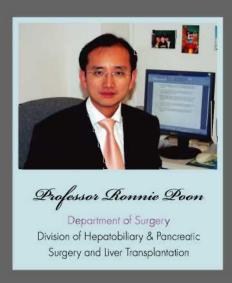
What advice can you give new clinical investigators wanting to get involved in clinical research?

In your opinion, is clinical research of any significance to the general public? What advice in relation to clinical research would you give to patients or volunteers?



esearch focus for the industry and investigators worldwide. At HKU, more than a quarter of the ein and Professor Ronnie Poon, oncology experts active in clinical research at HKU, shared their

Professor Poon, when did you start conducting clinical research? What is the main inspiration for your active involvement?



When did you first take part in industry-sponsored clinical trials? What are the major rewards and challenges in conducting industry-sponsored clinical trials?

Could you please briefly introduce one of your important publications in scientific journals arising from clinical research? Why and in what aspects do you think it is important?

Clinical research is demanding. How do you balance your clinical research activities and your normal clinical/academic duties, as well as you personal life?

& Operating Review & Achievements

Business & Project Acceleration

Collaborative trial sponsors

Eleven more trial sponsors initiated their clinical studies through CTC for the first time during 2007, increasing the cumulative number of collaborative trial sponsors to 76. This impressive trend demonstrates the continuous development of the industry-academic collaboration platform in clinical research through CTC.

Collaborative trial sponsors

Abbott Laboratories Keryx

Achillion Pharmaceuticals Kowa

Actelion Pharmaceuticals La Jolla

Advanced Herbal Therapeutics LG Life Sciences

Allergan Light Sciences

Altana Pharma Luitpold

Amgen Lundbeck

Anaborex MedImmune

Arrow Therapeutics Medtronic

Astellas Medwaves

AstraZeneca Merck KGaA

Baxter Merck Sharp & Dohme

Bayer Novartis

BCIRG Novo Nordisk

Bio-cancer Treatment Organon

Biocompatibles OSI Pharmaceuticals

BioCryst Pfize

Biomeasure Pharmasset

Boehringer Ingelheim Pi Medical

Boston Scientific PowderMed

Bristol-Myers Squibb Roche

Bukwang sanofi-aventis

Celltech Schering-Plough

Celsion SCI Network

CK Life Sciences Scios

Critical Biologics Serono

Daiichi Sankyo **Servier**

EBR System St. Francis

Eli Lilly St. Jude Medical / Pacesetter

Enteromedics Theravance

Everpride Biopharmaceutical Triangle Pharmaceuticals

Galderma Tularik

Galderma Tularik
Genentech Tyco

Cenemech 1900

Gilead Science Vigconic

GlaxoSmithKline Wealthy Creative

Guidant Wyeth Pharmaceuticals

Idenix Pharmaceuticals Xanthus Life Sciences

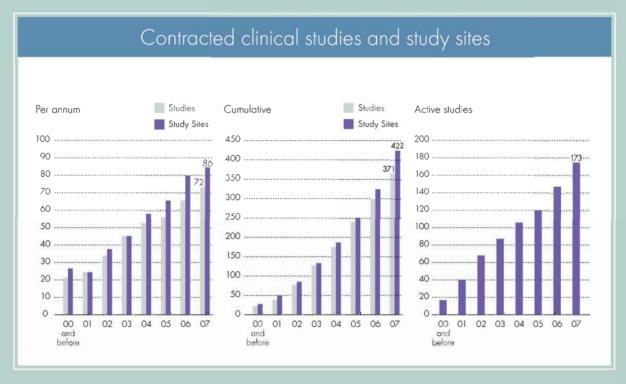
Johnson & Johnson Zila





Industry-sponsored clinical studies

The trend of industry-sponsor clinical study activities kept moving upward during the year. A total of 72 new clinical studies were contracted in 2007, representing an increase by 9% from 2006. The cumulative number of contracted clinical studies reached 371 - of which 173 were still active by the end of the year.

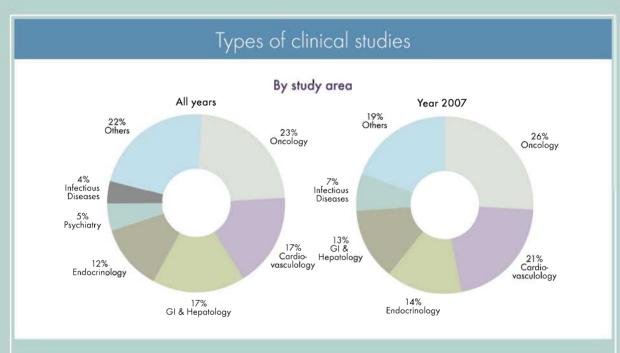


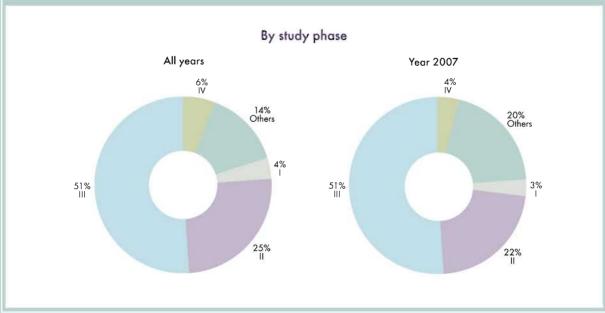




Study area and study phase

Among 72 newly contracted clinical studies, oncology and cardiovasculology accounted for 26% and 21% respectively. In terms of study phases, phase II and III studies together contributed to 73% of all new studies contracted during the year.

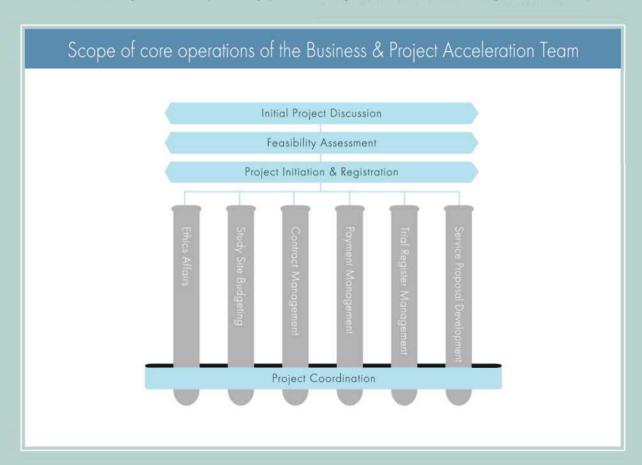






Establishment of the Business & Project Acceleration Team

To achieve a more smooth and efficient operation for planning, preparation and conduct of clinical studies, CTC's Business Development Team and Network Operation Team were integrated to form the Business & Project Acceleration Team during the fourth quarter of the year. The integration brought together the essential business, administration and coordination functions under one roof, creating a single point of contact for clinical investigators, trial sponsors and contract research organisations and a central platform on which all necessary steps from initial project discussion and feasibility assessment to ethics affairs, budget / payment management, service proposal development and contract management are coordinated. The integrated model has proved a highly effective and is greatly welcomed by clinical investigators and the industry.



Feasibility assessment

Feasibility assessment is the first step for every successful clinical study. High quality feasibility assessments requires expert knowledge in clinical research regulations and operations, in-depth understanding of the local healthcare system, and access to extensive networks of study sites and investigators, as well as excellent trouble-shooting and problem-solving capabilities.

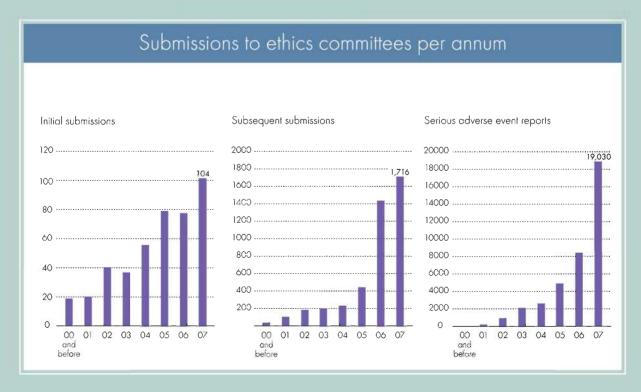
During the year, CTC performed 62 feasibility assessments for sponsors and contract research organisations, many of which have led to successful initiation of clinical studies. With the expanding network and increasing experience of CTC, it is anticipated that more and more clinical studies will be made feasible in Hong Kong through CTC.

Ethics affairs

The total number of ethics submissions reached another apex in 2007. During the year, the number of initial submissions jumped 37% from 76 to 104. Subsequent submissions (including serious adverse event reports) surged by 112% to 20,746. The enormous increase in ethics submissions reflected the rapidly accelerating clinical research activities in HKU and recognition of the expertise, infrastructure and quality of HKU and CTC in clinical research by the international industry.



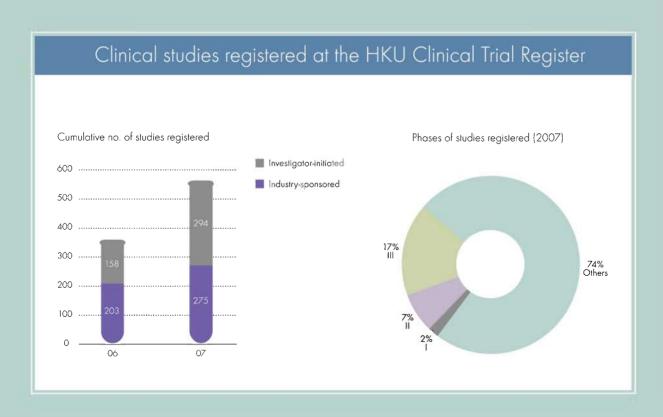




HKU Clinical Trial Register

The HKU Clinical Trial Register has been expanding quickly. During the year, the total number of clinical studies posted on www.HKClinicalTrials.com elevated 58% from 361 to 569, 275 of which are industry-sponsored studies and the rest are investigator-initiated studies. The HKU Clinical Trial Register has become a public, transparent platform for anybody in the local community or the international society who is interested in understanding Hong Kong's clinical research activities.



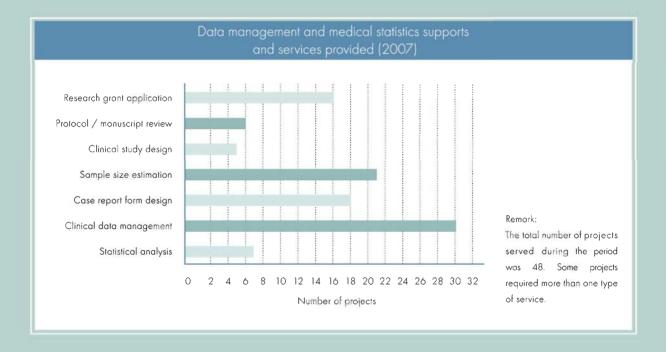


» Operating Review & Achievements

Data Management & Medical Statistics

Support for investigator-initiated academic clinical research

Clinical research is an important area of medical research, essential for bringing new medicine from "bench-side" to "bed-side". Achieving excellence in academic clinical research is among the key focuses of the HKU Medical Faculty. During the year, CTC's Data Management & Medical Statistics Team continued to provide clinical investigators expert advice on research grant applications, protocol development, statistical analysis and medical writing about their academic clinical research projects for publications. A large number of clinical investigators have benefited from CTC's data management and medical statistics support.



Services for industry-sponsored clinical studies

During 2007, CTC continued to provide data management and medical statistics services supporting industry-sponsored clinical studies. The clinical study design, sample size estimation, case report forms design, clinical data management and statistical analysis. Demand for these services is expected to increase in the future.



& Operating Review & Achievements

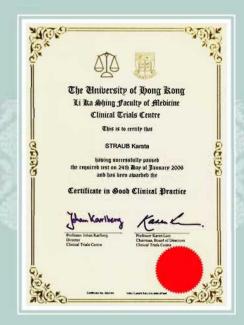
Quality Assurance & Education

AccreditGCP and GCP accreditation test

Since its launch in 2005, AccreditGCP - CTC's online GCP training programme - has become renowned, both internally and externally. In 2007, a total of 55 GCP accreditation certificates were issued to candidates who utilised AccreditGCP for their training.

CTC's GCP accreditation certificate is recognised under the Continuing Medical Education (CME) of the Hong Kong Medical Association and the Continuing Nursing Education (CNE) of the Nursing Council of Hong Kong.





Postgraduate programmes

Postgraduate programmes in clinical trials research methodology, in particular the Master of Public Health (MPH), continue to be popular with those working in the pharmaceutical industry, as well as others interested in clinical research. By the end of 2007, 72 students have graduated so far from the programmes.



& Industry-sponsored Clinical Studies

Therapeutic Area	Disease Area	Study Phase*	Principal Investigator	Department	Study Site #
Cardiovasculology	Atrial Fibrillation	11	Professor HF Tse	Medicine	QMI
Cardiovasculology	Atrial Fibrillation	11	Professor HF Tse	Medicine	QMI
Cardiovasculology	Atrial Fibrillation	111	Dr. Katherine YY Fan Professor HF Tse	Medicine Medicine	GRH QMI
Cardiovasculology	Atrial Fibrillation	. III	Dr. Kathy LF Lee	Medicine	QMI
Cardiovasculology	Cardiac Contractility	N/A	Dr. NY Chan Dr. Katherine YY Fan	Medicine Medicine	PMH GRH
Cardiovasculology	Cyanotic Congenital Heart Disease	N/A	Professor YF Cheung	Paediatrics & Adolescent Medicine	GRH
Cardiovasculology	Heart Failure	III	Dr. Kathy LF Lee	Medicine	QM
Cardiovasculology	Heart Failure	N/A	Dr. Katherine YY Fan	Medicine	GRH
Cardiovasculology	Heart Failure	N/A	Dr. Kathy LF Lee	Medicine	QM
Cardiovasculology	Heart Failure	N/A	Professor HF Tse	Medicine	QM
Cardiovasculology	Heart Failure	N/A	Professor HF Tse	Medicine	QM
Cardiovasculology	Hypertension	IV	Dr. Carmen WS Chan	Medicine	QM
Cardiovasculology	Therothrombotic Disease	N/A	Professor HF Tse	Medicine	QM
Cardiovasculology	Ventricular Pacing	N/A	Professor HF Tse	Medicine	QM
Cardiovasculology	Ventricular Pacing	N/A	Dr. Raymond HW Chan	Medicine	QM
Critical Medicine	Critical Conditions	N/A	Dr. WM Chan	Medicine	QM
Endocrinology	Diabetes Mellitus	II	Dr. Daniel WS Chu	Medicine	QM
Endocrinology	Diabetes Mellitus	II	Dr. Kathy LF Lee	Medicine	QM
Endocrinology	Diabetes Mellitus	II	Dr. Sydney CW Tang	Medicine	QM
Endocrinology	Diabetes Mellitus	iii	Dr. WS Chow	Medicine	QM
Endocrinology	Diabetes Mellitus	m	Dr. Daniel WS Chu	Medicine	SYF
Endocrinology	Diabetes Mellitus	III	Professor Karen SL Lam	Medicine	QM
Endocrinology	Diabetes Mellitus	IV	Dr. Daniel WS Chu	Medicine	QM
Endocrinology	Hyperlipidemia	Ш	Dr. Kathryn CB Tan	Medicine	QM
Endocrinology	Osteoporosis	II	Professor Annie WC Kung	Medicine	QM
Endocrinology	Osteoporosis	III	Professor Annie WC Kung	Medicine	QM
Gastroenterology & Hepatology	Hepatitis B	11	Professor George KK Lau	Medicine	QM
Gastroenterology & Hepatology	Hepatitis B	III	Professor George KK Lau	Medicine	QM

Inc	dustry-sponsored clinical	studie	es contracted in 20	007	,
Therapeutic Area	Disease Area	Study Phase	Principal Investigator	Department	Stud Site
Gastroenterology & Hepatology	Hepatitis B	Ш	Professor MF Yuen	Medicine	QMI
Gastroenterology & Hepatology	Hepatitis B	III	Professor MF Yuen	Medicine	QM
Gastroenterology & Hepatology	Hepatitis B	Ш	Professor MF Yuen	Medicine	QM
Gastroenterology & Hepatology	Hepatitis B	IV	Professor George KK Lau	Medicine	QM
Gastroenterology & Hepatology	Hepatitis C	Ш	Professor MF Yuen	Medicine	QM
Gastroenterology & Hepatology	Opioid-induced Constipation	III	Dr. Annie OO Chan	Medicine	QM
Gastroenterology & Hepatology	Postoperative Ileus	Ш	Dr. Micheal Irwin	Anaesthesiology	QM
Geriatrics	Alzheimer's Disease	III	Dr. LW Chu	Medicine	QM
Geriatrics	Sarcopenia	JJ	Dr. LW Chu	Medicine	QM
1 9 AH	I NI Lu	N1 /A	Professor Daniel TM Chan	Medicine	QM
Immunology & Allergy	Lupus Nephritis	N/A	Dr. Temy MY Mok	Medicine	QM
Infectious Diseases	Avian Flu	-1	Professor KY Yuen	Microbiology	QM
Infectious Diseases	Avian Flu	Ш	Dr. Daniel WS Chu	Medicine	QM
Infectious Diseases	Influenza	П	Dr. Daniel WS Chu	Medicine	SYF
Infectious Diseases	Influenza	11	Dr. Bing Lam	Medicine	QM
Infectious Diseases	Sepsis	111	Dr. WM Chan	Medicine	QM
Oncology	Breast Cancer	11	Dr. Ava Kwong	Surgery	QM
Oncology	Breast Cancer	Ш	Dr. Daniel TT Chua	Clinical Oncology	QM
Oncology	Breast Cancer	111	Professor Richard Epstein	Medicine	QM
Oncology	Breast Cancer	111	Professor Richard Epstein	Medicine	QM
Oncology	Breast Cancer	111	Dr. Ava Kwong	Surgery	QM
Oncology	Breast Cancer	III	Dr. Ava Kwong	Surgery	QM
	Chemotherapy-Induced Nausea & Vomiting		Dr. KK Chau	Clinical Oncology	QEI
Oncology		Ш	Dr. Daniel TT Chua	Clinical Oncology	QM
			Dr. Ava Kwong	Surgery	QM
Oncology	Colorectal Cancer	11	Dr. MY Luk	Clinical Oncology	QM
Oncology	Gastrointestional Cancer	N/A	Professor KM Chu	Surgery	QM
	Leukemia		Professor Raymond HS Liang	Medicine	QM
Oncology		-11	Dr. Herman Liu	Medicine	PYH
Oncology	Leukemia	Df.	Professor YL Kwong	Medicine	QM

Therapeutic Area	Disease Area	Study Phase*	Principal Investigator	Department	Stud Site
Oncology	Lung Cancer	ı, II	Dr. Daniel TT Chua	Clinical Oncology	QMI
Oncology	Lung Cancer	Ш	Dr. Ashley CK Cheng Dr. Daniel TT Chua Dr. James CM Ho	Oncology Clinical Oncology Medicine	PMI QM QM
Oncology	Lung Cancer	111	Dr. Ashley CK Cheng Dr. Daniel TT Chua	Oncology Clinical Oncology	PMI QM
Oncology	Lung Cancer	101	Dr. Daniel TT Chua	Clinical Oncology	QM
Oncology	Lung Cancer	111	Dr. Daniel TT Chua	Clinical Oncology	QM
Oncology	Lung Cancer	10	Dr. James CM Ho	Medicine	QM
Oncology	Lymphoma	III	Professor Raymond HS Liang	Medicine	QM
Oncology	Lymphoma	Ш	Professor Raymond HS Liang	Medicine	QM
Oncology	Renal Cancer	101	Dr. Philip WK Kwong	Clinical Oncology	QM
Oncology	Solid Tumours	11	Professor Richard Epstein Dr. Ava Kwong	Medicine Surgery	QM QM
Orthopaedics & Traumatology	Bone Fracture	11	Dr. Frankie KL Leung	Orthopaedics & Traumatology	QM
Orthopaedics & Traumatology	Spinal Cord Injury	E	Dr. YW Wong	Orthopaedics & Traumatology	QM
Psychiatry	Major Depressive Disorder	N/A	Dr. KF Chung	Psychiatry	QM
Psychiatry	Schizophrenia	101	Dr. KF Chung	Psychiatry	QM
Respiratory Medicine	Asthma	N/A	Professor Mary SM Ip	Medicine	QN
Rheumatology	Rheumatoid Arthritis	111	Dr. Temy MY Mok	Medicine	QN
Rheumatology	Rheumatoid Arthritis	Ш	Dr. Temy MY Mok	Medicine	QM
Urology	Overactive Bladder	TIII	Dr. WH Au	Surgery	QN

www.hku.hk/ctc

