



RELATÓRIO DE **PRODUÇÃO CIENTÍFICA** 2016



A.C.Camargo Cancer Center
Centro Integrado de Diagnóstico, Tratamento, Ensino e Pesquisa

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Diagnóstico, Tratamento, Ensino e Pesquisa. **Integrados.**

A cada ano aproximadamente 600 mil pessoas são diagnosticadas com câncer no Brasil. Conhecer, prevenir e diagnosticar precocemente são atitudes importantes para superar a doença.

Combater o câncer é uma causa da humanidade.

Seu progresso é fruto do esforço de profissionais e instituições no mundo inteiro que, comprometidos com esse movimento, dedicam suas vidas a criar melhores condições para enfrentar esse desafio.

O Cancer Center é uma importante evolução no combate ao câncer, uma abordagem integrada. Há 64 anos somos especialistas em oncologia; um centro de referência internacional.

Em 2016 avançamos na estruturação do modelo de tratamento integrado, para a melhor e mais efetiva conduta terapêutica, adequada às necessidades de cada paciente. Essa prática assistencial multidisciplinar embasada em evidência científica promove qualidade, segurança e melhor experiência.

Recebemos mais de 133 mil pacientes e realizamos 3,8 milhões de procedimentos em 2016, um crescimento de 4% em relação ao ano anterior. Desses procedimentos, 61% foram para pacientes do Sistema Único de Saúde. Oferecemos mais de 27 mil internações, 40 mil sessões de quimioterapia, 49 mil de radioterapia e realizamos 22 mil cirurgias, especialmente de alta complexidade.

O paciente em primeiro lugar.

Cuidar é um de nossos valores essenciais. Os índices de satisfação atribuídos pelos pacientes com planos de saúde e privados atingiram 97,9%, e 99,3% com os pacientes do Sistema Único de Saúde.

Buscamos promissoras inovações terapêuticas que ampliem a qualidade do atendimento e a segurança dos pacientes. A biópsia líquida, análise molecular feita numa coleta de sangue periférico, que é capaz de identificar fragmentos de DNA de tumores na corrente sanguínea, já é uma realidade. A imunoterapia, que promove a estimulação do sistema imunológico para combater os tumores, está avançando como alternativa de tratamento com grande sucesso. A radioterapia intraoperatória permite combinar os dois procedimentos para alguns dos casos do câncer de mama em estágios iniciais, tornando mais breve o tratamento. As cirurgias robóticas realizadas em 2016 chegaram a 495 procedimentos. Mais precisas e menos invasivas, elas estão acessíveis para o tratamento de diversas áreas e tumores.

Os Tumor Boards, discussões multidisciplinares de casos oncológicos por especialistas de diversas áreas médicas, definem a conduta mais adequada a cada paciente e os protocolos institucionais de tratamento. Em 2016 mais de 500 casos foram analisados nesses fóruns integrados.

As práticas institucionais clínicas, de pesquisa e de ensino do Cancer Center passaram a ser direcionadas e supervisionadas pelo Comitê Médico-Científico institucional, composto pelos representantes das lideranças médicas e científicas. Promovemos ainda maior integração e aprimoramento do modelo de gestão e governança das práticas assistenciais.

Otimizar os recursos disponíveis, melhorar sempre a qualidade, possibilitar o acesso a mais pacientes e praticar maior eficiência operacional são objetivos estratégicos da instituição.

Ampliamos as fronteiras do conhecimento sobre o câncer.

Da biologia tumoral a terapias inovadoras para diferentes tipos de tumores, a pesquisa torna possível novas terapias que contribuem para atingir melhores índices na qualidade de vida dos pacientes. Em 2016 publicamos 183 artigos em revistas internacionais.

Concluímos o planejamento estratégico das áreas de Ensino e Pesquisa da Instituição. Estabelecemos seis áreas prioritárias de pesquisa em estudos moleculares. Recebemos a primeira visita do Scientific Advisory Board, comitê de cientistas internacionais, que pode reconhecer o nosso relevante trabalho científico, definir diretrizes e contribuir para a evolução de nossas práticas.

Nossos especialistas contribuíram para a elaboração do Projeto OncoRede, coordenado pela Agência Nacional de Saúde Suplementar. Seu objetivo é promover e difundir os melhores e mais eficientes modelos de cuidado ao paciente com câncer, consolidado no livro “Projeto OncoRede”.

O ensino da oncologia e dos protocolos de assistência embasados por evidência científica habilitam centenas de novos especialistas, mestres e doutores a cada ano. Assim, levamos a outras instituições referências de práticas efetivas e adequadas a cada paciente.

Em 2016 formamos 89 alunos nos programas de Residência Médica e Multiprofissional. Nossa Pós-graduação stricto sensu graduou 23 mestres e 16 doutores.

A Escola de Patologia Oncológica Avançada Humberto Torloni (EPOAHT) realizou cinco eventos científicos internacionais para 785 congressistas. Ao todo foram 23 eventos científicos no ano, com a presença de renomados palestrantes nacionais e internacionais e mais de mil participantes.

Somos fonte de referência em oncologia, por meio da disseminação de conhecimento sobre câncer para os mais diversos públicos.

Nesse ano participamos de aproximadamente 3 mil reportagens; nas redes sociais temos mais de 300 mil seguidores. As transmissões de palestras sobre prevenção do câncer Facebook Live - Conectados com a Saúde foram uma inovação na comunicação de informações sobre oncologia para leigos, atingindo mais de 1,5 milhão de pessoas. Ao longo do ano realizamos diversas campanhas de conscientização sobre o tema, com destaque para “Dia Mundial do Câncer”, “Dia Nacional de Combate ao Fumo”, “Outubro Rosa” e “Novembro Azul”.

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