

DR. CHARLES HURWITZ

EXPERIENCE

Charles can be reached through
cdginc@clinicaldevice.com

1998 - Present

Freelance Medical Writer and Project Manager

Have written over 700 documents in various fields including scientific papers, grant proposals and regulatory documents.

Have managed over 800 technical and medical writing projects. In this capacity I have made sales calls, prepared bids, closed contracts, recruited and trained writers and performed quality control.

- Partial list of recent clients:
 - Sindolor—Documents for CE and ISO certification
 - GE Medical-Integration documents
 - Orex—Service documents
 - Biogenics—Regulatory documents
 - Opgal—Product descriptions and manuals for infrared optical systems
 - Amiad—User and Service documents
 - MindGuard—Scientific papers
 - CureLight—Service and Users manuals and regulatory documents
 - Edge Medical—White paper
 - BioLine Rx—Grant proposal
 - Activiews—User Manual
 - Odin Medical—User manual, regulatory documents
 - Aspect—User manual
 - Glucon—Regulatory documents
 - Medgenics—Grant proposal
 - RapiDx—Clinical protocol
 - Vioramed—Regulatory documents
 - Integrity—Clinical protocol, User manual
 - TAG—Clinical report
 - Given Imaging—Helpfile
 - Real Imaging—Regulatory documents
 - OrSense—User manuals
 - Enzymotec—Scientific papers
 - Haifa Chemicals—Technical brochure
 - Slender Medical--Presentation

1993-1997 ChemoTech Technologies Haifa

Research Scientist

- Directed flow cytometry lab
- Responsible for operation and maintenance of flow cytometer
- Wrote quarterly and annual reports
- Prepared numerous internal reports

1987-1989 Plant Biotech Industries Akko

Research Scientist

- Directed vegetable in vitro propagation group
- Wrote quarterly and annual reports

1985-1987 Advanced Genetic Sciences Berkely, CA USA

Research Scientist

- Peromed research on in vitro selection

EDUCATION

1997 In Other Words Akko, Israel

- Technical Writing

1989–1993 Technion Haifa, Israel

- D.Sc., Biology

1981-1983 University of Massachusetts, Amherst. MA, USA

- M.Sc., Plant Pathology

1976-1980 Boston University MA, USA

- BA, Biology

LANGUAGES

English—Mother Tongue. Hebrew –Mother Tongue Level

CITIZENSHIP

- American
- Israeli

Scientific Publications

Shalitin, C., Valensi, C., Lev, A., **Hurwitz, C.**, Haas, M. 1998 Cell cycle inhibition in human BE-13T cell leukemia cells by haptoglobin-related (HPR) antisense cDNA. *Anticancer Research* 18 (3a) 1745-1750.

Eytan, G.D., Regev, R., Oren, G, **Hurwitz, C.D.**, Assaraf, Y. 1997. Efficiency of P-glycoprotein-mediated exclusion of rhodamine dyes from multidrug resistant cells is determined by their passive transmembrane movement rate. *European Journal Of Biochemistry* (248) 104-112.

Pnueli, L., Hareven, D., Broday, L., **Hurwitz, C.**, Lifschitz, E. 1994. The TM5 MADS-box gene mediates organ differentiation in the three inner whorls of tomato flowers. *The Plant Cell* (4) 163-171.

Lifschitz, E., Brodai, L., Hareven, D., **Hurwitz, C.** Prihadash, A., Pnueli, L., Samach, A., Zamir, D. 1993. Molecular mapping of flower development in tomato. pp. 175-184 in *Molecular Biology of the Tomato*. Yoder, J. ed. Technomic Publishing, Lancaster PA USA.

Jones, J.D., Svab Z., Haper, E., **Hurwitz, C.D.**, Maliga, P. 1987. A dominant nuclear streptomycin resistance marker for plant cell transformation. *Mol. Gen. Genet.* 210: 86-91.

Hurwitz, C.D., Agrios, G.N. 1984. Isolation and culture of protoplasts from apple callus and suspension cultures. *J. Am. Soc. Hort. Sci.* 109: 348-350.

Hurwitz, C.D., Agrios, G.N. 1984. Persistence and effects of apple mosaic virus in normal and crown gall tissue of apple and in cucumber tissue. *Can. J. Plant Path.* 6: 299-303.

Ginns , L.C., Goldenheim, P.D., Miller, L.G., Burton, R.C., Colvin, R.B., Goldstein, G., Kung, P.C., **Hurwitz, C.D.**, Kazemi, H. 1982. T-lymphocyte subsets in smoking and lung cancer: analysis by flow cytometry and monoclonal antibodies. *Am. Rev. Resp. Diseases* 126: 265-269.

Ginns , L.C., Goldenheim, P.D., Burton, R.C., Colvin, Miller, L.G., Goldstein, G., **Hurwitz, C.D.**, Kazemi, H. 1982. T-lymphocyte subsets in peripheral blood and lung lavage in idiopathic pulmonary fibrosis and sarcoidosis: analysis by flow cytometry and monoclonal antibodies. *Clinical Immunology and Immunopathology.* 25: 11-20.