Cyclacel Pharmaceuticals to present preclinical data on sapacitabine and seliciclib at AACR

BERKELEY HEIGHTS, NJ, April 11, 2007 – Cyclacel Pharmaceuticals, Inc. (Nasdaq: CYCC) (Nasdaq: CYCCP) announced today that scientists from the company will present results of two preclinical studies with sapacitabine and seliciclib, the company's most advanced drug candidates in clinical development. The results will be reported in two poster presentations during the upcoming Annual Meeting of the American Association for Cancer Research (AACR) taking place at the Los Angeles Convention Center between April 14-18, 2007. Sapacitabine is an orally-available, novel nucleoside analogue in Phase I clinical trials in patients with solid and hematological cancers. Seliciclib is the most advanced orally-available, cyclin dependent kinase (CDK) inhibitor in Phase II clinical development in patients with non-small cell lung cancer. Sapacitabine and seliciclib are the lead drug candidates in Cyclacel's pipeline of small molecule cell cycle inhibitors.

The schedule of Cyclacel's presentations is as follows:

Date	Time (PDT)	Title	Poster Number/Session
Monday, April 16	1 PM - 5 PM	Identification of biomarkers to aid clinical development of sapacitabine (CYC682), a novel nucleoside analog	# 3183 Poster Session 24, South Hall
Tuesday, April 17	8 AM – 12 PM	Synergistic combinations between the oral CDK inhibitor, seliciclib, and EGFR inhibitors in NSCLC	# 4003 Poster Session 31, South Hall

About Cyclacel Pharmaceuticals, Inc.
Cyclacel is a biopharmaceutical company dedicated to the discovery, development and commercialization of novel, mechanism-targeted drugs to treat human cancers and other serious disorders. The Company is currently evaluating seliciclib (CYC202), an orally-available cyclin dependent kinase inhibitor, in Phase II clinical trials for the treatment of lung cancer. Sapacitabine (CYC682), an orally-available, cell cycle modulating nucleoside analog, is in Phase I clinical trials for the treatment of solid and hematological cancers. CYC116, an orally-available, Aurora kinase and VEGFR2 inhibitor, is at the IND stage. Several additional programs are at an earlier stage.

About seliciclib
Seliciclib is an orally-available cyclin dependent kinase (CDK) inhibitor that selectively inhibits multiple enzyme targets, CDK2/E, CDK2/A, CDK7 and CDK9, that are central to the process of cell division and cell cycle control. Seliciclib has been evaluated in approximately 250 patients, including patients with advanced NSCLC in which seliciclib was administered in combination with gemcitabine and cisplatin as first-line treatment and with docetaxel as second-line treatment. Seliciclib is currently being evaluated as a third-line treatment for Non-Small Cell Lung Cancer (NSCLC) in the Phase IIb, multi-center, randomized, double-blinded “APPRAISE” trial with the goal of generating a strong signal of activity in terms of Progression Free Survival. Cyclacel also intends to initiate a Phase II trial of seliciclib as a treatment for patients with nasopharyngeal cancer (NPC), a disease associated with Epstein-Barr Virus infection, in the second half of 2007.

About sapacitabine
Sapacitabine is an oral nucleoside analog prodrug that acts through a novel mechanism. The compound interferes with DNA synthesis by causing single-strand DNA breaks and induces arrest of the cell division cycle. Both sapacitabine and its major metabolite, CNDAC, have demonstrated in preclinical studies potent anti-tumor activity in both hematological and solid tumors. Sapacitabine has been administered to approximately 150 patients enrolled in three Phase I clinical trials in solid tumors and a Phase I study in hematological tumors conducted by Dr. Hagop Kantarjian, Professor of Medicine and Chairman of the Leukemia Department at M.D. Anderson Cancer Center (UTMDACC) in Houston, Texas. Based on the results of these studies, Cyclacel plans to initiate Phase II trials of sapacitabine in 2007 to evaluate the drug in both hematological and solid tumors.

About CYC116
CYC116 is an orally-available inhibitor of Aurora kinases A and B and VEGFR2. In December 2006, Cyclacel submitted to FDA an Investigational New Drug (IND) application to begin clinical trials of CYC116. Phase I trials will be conducted at multiple centers in the US evaluating the safety profile of CYC116 as a single agent in patients with both hematological and solid tumors.

Please visit http://www.cyclacel.com/cyc/investors/news/pressreleases/ for additional information on the above highlights.

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Risk Factors
This news release contains certain forward-looking statements that involve risks and uncertainties that could cause actual results to be materially different from historical results or from any future results expressed or implied by such forward-looking statements. Such forward-looking statements include statements regarding, among other things, the efficacy, safety, and intended utilization of Cyclacel's product candidates, the conduct and results of future clinical trials, plans regarding regulatory filings, future research and clinical trials and plans regarding partnering activities. Factors that may cause actual results to differ materially include the risk that product candidates that appeared promising in early research and clinical trials do not demonstrate safety and/or efficacy in larger-scale or later clinical trials, the risk that Cyclacel will not obtain approval to market its products, the risks associated with reliance on outside financing to meet capital requirements, and the risks associated with reliance on collaborative partners for further clinical trials, development and commercialization of product candidates. You are urged to consider statements that include the words "may," "will," "would," "could," "should," "believes," "estimates," "projects," "potential," "expects," "plans," "anticipates," "intends," "continues," "forecast," "designed," "goal," or the negative of those words or other comparable words to be uncertain and forward-looking. These factors and others are more fully discussed under "Risk Factors" in the registration statement on Forms S-3 (File No. 333-134945) and S-4 (File No. 333-131225) and in the other reports of Cyclacel filed with the SEC.

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