



FOR IMMEDIATE RELEASE

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Hypertension Diagnostics Announces Fiscal Year 2007 Results

ST. PAUL, MN – September 27, 2007 – Hypertension Diagnostics, Inc. (OTC: HDII.OB), today announced audited financial results for the fiscal year ended June 30, 2007.

Revenue for fiscal year 2007 totaled \$1,878,840 compared to \$1,789,546 in the prior year ended June 30, 2006, which represents a 5% increase. The Company incurred a net loss of \$504,011 for fiscal year 2007, or \$(.01) per share, compared with a net loss of \$1,272,742 for fiscal year 2006, or \$(.04) per share. Included in the net loss for fiscal year 2007 are total non-cash charges (expenses associated mainly with stock compensation, depreciation, stock options) of \$290,989. The Company reported a cash balance on June 30, 2007 of \$1,376,632.

Fourth quarter revenue of \$438,481, for fiscal year 2007 compared to \$295,536 for fiscal year 2006, represented a 48% increase. Revenue for the fourth quarter of fiscal year 2007 decreased by 6.5% compared with \$469,151 for the third quarter of fiscal year 2007.

Forward-looking statements in this press release are made under the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. The Company wishes to caution readers not to place undue reliance on any forward-looking statements and to recognize that the statements are not a prediction of actual future results. Actual results could differ materially from those presented and anticipated in the forward-looking statements due to the risks and uncertainties set forth in the Company's 2006 Annual Report on Form 10-KSB, and subsequent Quarterly Reports on Form 10-QSB, all of which were filed with the U.S. Securities and Exchange Commission, as well as others not now anticipated.

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Hypertension Diagnostics, Inc.
Summary Financial Data

Statements of Operations

	Three Months Ended June 30		Twelve Months Ended June 30	
	2007	2006	2007	2006
Revenue:				
Equipment sales	\$ 379,100	\$ 209,500	\$ 1,593,706	\$ 1,352,486
Equipment rental	56,707	84,769	255,247	418,979
Service/contract income	2,674	1,267	29,887	18,081
	<u>438,481</u>	<u>295,536</u>	<u>1,878,840</u>	<u>1,789,546</u>
Cost of Sales	18,939	1,483	66,413	90,447
Gross Profit	<u>419,542</u>	<u>294,053</u>	<u>1,812,427</u>	<u>1,699,099</u>
Expenses:				
Selling, general and administrative	447,678	685,958	2,381,310	3,018,624
Total Expenses	<u>447,678</u>	<u>685,958</u>	<u>2,381,310</u>	<u>3,018,624</u>
Operating Loss	(28,136)	(391,905)	(568,883)	(1,319,525)
Other Income:				
Interest income	14,558	16,338	56,773	46,783
Gain on sale of property and equipment	-	-	8,099	-
Total Other Income	<u>14,558</u>	<u>16,338</u>	<u>64,872</u>	<u>46,783</u>
Net Loss	<u>\$ (13,578)</u>	<u>\$ (375,567)</u>	<u>\$ (504,011)</u>	<u>\$ (1,272,742)</u>
Basic and Diluted Net Loss per Share	\$ (.00)	\$ (.01)	\$ (.01)	\$ (.04)
Weighted Average Shares Outstanding	39,620,262	39,714,469	39,793,320	35,219,474

Balance Sheet Data

	<u>June 30, 2007</u>	<u>June 30, 2006</u>
Cash and cash equivalents	\$ 1,376,632	\$ 1,722,913
Total current assets	1,976,825	2,257,390
Total assets	2,020,385	2,345,949
Total current liabilities	582,124	489,081
Accumulated deficit	(26,482,330)	(25,978,319)
Total shareholders' equity	1,426,143	1,840,414

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