



Smithsonian

*National Museum of American History Kenneth E. Behring Center*

## Guide to the Manny Villafaña Papers

NMAH.AC.1340

Marlin Olivier

2015

Archives Center, National Museum of American History

P.O. Box 37012

Suite 1100, MRC 601

Washington, D.C. 20013-7012

[archivescenter@si.edu](mailto:archivescenter@si.edu)

<https://americanhistory.si.edu/archives>

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## Collection Overview

<b>Repository:</b>	Archives Center, National Museum of American History
<b>Title:</b>	Manny Villafaña Papers
<b>Date:</b>	1961-2014
<b>Identifier:</b>	NMAH.AC.1340
<b>Creator:</b>	GV Medical, Inc. (Creator) Cardiac Pacemakers, Inc. (Creator) CABG Medical, Inc. (Creator) ATS Medical, Inc. (Creator) St. Jude Medical, Inc. (Creator) Med General, Inc. (Creator) Kips Bay Medical, Inc. (Creator) Helix BioCore, Inc. (Creator) Villafana, Manny, 1940- (Creator)
<b>Extent:</b>	10 Cubic feet (25 boxes)
<b>Language:</b>	Collection is in English. Some materials in Hebrew, Italian and Spanish.
<b>Summary:</b>	The collection documents Manny Villafaña, inventor, entrepreneur and founder of several medical device companies since 1971. The majority of the collection pertains to St. Jude Medical, which introduced the mechanical heart valve technology that became the industry standard.

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## Administrative Information

### Acquisition Information

Collection donated by Manny Villafaña on January 29, 2015.

### Separated Materials

Related heart valves are in the Division of Medicine and Science, National Museum of American History. See Accession 2015.003.

### Related Materials

#### **Materials at the Archives Center, National Museum of American History**

Wilson Greatbatch Innovative Lives Presentation, 1996 (ACNMAH 0601)

James A. E. Halkett and Sigmund A. Wesolowski, M.D., Papers, 1948-1951 (ACNMAH 0220)

Van Phillips Oral History and Papers, 1991-2004 (ACNMAH 0859)

George Edward Burch Papers, 1984-1986 (ACNMAH 0316)

James A. E. Halkett and Sigmund A. Wesolowski, M.D., Papers, 1948-1951 (ACNMAH 0220)

#### **Materials at Other Organizations**

*Conversazione*, November 20, 1997, January 21, 1998 and May 20, 1998. Oral history is on file at the Minnesota Historical Society.

## Processing Information

This collection was processed by Marlin Olivier, intern, supervised by Alison Oswald, archivist.

## Preferred Citation

Manny Villafaña Papers, Archives Center, National Museum of American History

## Restrictions

Collection is open for research.

## Conditions Governing Use

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## Biographical / Historical

Manny Villafaña (b. 1940- ) began his career in medical technology as a salesman for Medtronic, Inc., exploring the potential market in Argentina. Upon his return to the U.S. Villafaña went on to found Cardiac Pacemakers Inc. and later St. Jude Medical. During the decade following the founding of CPI, Manny Villafaña business savvy and medical technology know-how would propel him to celebrity in the Minnesota business community and national entrepreneurial scene. Some of the technology introduced by Villafaña's companies, such as the St. Jude's pyrolytic bileaflet artificial heart valve, have become industry standards. Villafaña would eventually found seven medical technology companies, with Kips Bay being the most recent.

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## Scope and Contents

The collection consists of 10 cubic feet of material documenting Manny Villafaña, an inventor and entrepreneur. The bulk of the collection is comprised of correspondence and clippings related to his professional life. There are a few personal items in the collection, such as a St. Jude prayer card, included with the records of St. Jude Medical and a photograph of Villafaña (1988) at the construction site of the Basilica of St. Mary.

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## Names and Subject Terms

This collection is indexed in the online catalog of the Smithsonian Institution under the following terms:

### Subjects:

- Cardiovascular Equipment Industry
- Heart -- Surgery
- Heart, Artificial
- Inventions -- 20th century
- Inventions -- 21st century
- Inventors -- 20th century
- Inventors -- 21st century
- Medical Equipment
- Medical innovations
- Medical instruments and apparatus
- Medicine

Types of Materials:

- Annual reports
- Annual reports -- 20th century
- Brochures
- Clippings
- Correspondence -- 1980-2010
- Correspondence -- 20th century
- Correspondence -- 21st century
- Minutes
- Papers
- Press releases
- Reports
- Stock records

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## Container Listing

### Series 1: Med General Inc., 1971, undated

Scope and Contents: This series contains documents related to Med General Inc., including stock prospectus, the 1971 annual report, and a brochure promoting the Surgical Illuminator, a flexible light probe designed to assist with medical procedures.

Box 1, Folder 1      Brochure (surgical illuminator), undated

Box 1, Folder 2      Annual report, 1971

Box 1, Folder 3      Common stock prospectus, 1971  
1 Volume

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## Series 2: Cardiac Pacemakers, 1961-1984

Scope and Contents: This series consists of promotional brochures, annual reports, and stock reports ranging from 1972 to 1984. Cardiac Pacemakers Inc., which Villafaña co-founded in 1971, introduced the first extended-life, lithium battery powered pacemakers to the medical industry. Also included in this series are product and price lists (1961-1970) from Medtronic, Inc., a medical equipment company with which Villafaña was employed prior to Cardiac Pacemaker Inc.

Box 1, Folder 4      Medtronic (price list), 1961 - 1970

Box 1, Folder 5      Brochure, 1975-1976

Box 1, Folder 6      Common stock circular, 1972

Box 1, Folder 7      Annual reports, 1976 - 1977, 1973 - 1974

Box 1, Folder 8      Report to Shareholders, 1972 - 1976

Box 1, Folder 9      Securities and Exchange Commission registration statement, 1984

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## Series 3: St. Jude Medical, Inc., 1976-2000

**Scope and Contents:** This series contains annual reports, meeting minutes, presentation material from heart valve symposiums, heart valve research, patent documents, stock reports, and a large volume of international and domestic correspondence. St. Jude Medical was founded by Villafaña in 1976 to develop mechanical heart valve technology. The correspondence is primarily between Villafaña and sales/distribution partners, medical centers, and St. Jude executives. Villafaña also corresponds with physicians regarding clinical data and validation of valve technology. International correspondence frequently discloses travel details and includes product catalogs and promotional materials for partner companies overseas. Some personal correspondence pertaining to social events and personal milestones is also included.

Box 1, Folder 10	St. Jude prayer card, undated
Box 1, Folder 11	Incorporation documents, 1976 May 10
Box 1, Folder 12	Annual report, 1977 - 1979
Box 1, Folder 13	Annual reports, 1980 - 1982
Box 1, Folder 14	Annual reports, 1983 - 1985
Box 1, Folder 15	Annual reports, 1991 - 1996
Box 1, Folder 16	Annual reports, 2000
Box 1, Folder 17	Board of Directors meeting minutes, 1976 May-1977 December
Box 2, Folder 1	Board of Directors meeting minutes, 1978 February-1978 December
Box 2, Folder 2	Board of Directors meeting minutes, 1979 January-1979 December
Box 2, Folder 3	Report to shareholders, 1977 - 1979
Box 2, Folder 4	Report to shareholders, 1980 - 1981, 1991 - 1991
Box 2, Folder 5	Common stock shares, 1976 July 1
Box 2, Folder 6	Common stock prospectus, 1983 April 21
Box 2, Folder 7	Common stock circular, 1977
Box 2, Folder 8	Common stock circular, 1977 February 17 1 Volume
Box 3, Folder 3	Common stock circular , 1977 December 21 1 Volume
Box 3, Folder 4	Common stock circular, 1983 April 28



## 1 Volume

Box 3, Folder 1	International Valve Symposium, 1980 March 5-8
Box 3, Folder 2	First European Symposium , 1980 June 21
Box 4, Folder 1	Second International Symposium (San Diego, California), 1981 March 11-14
Box 4, Folder 2	St. Jude Medical Prosthetic Heart Valve, Results from a Five-Year Multicenter Experience, 1981 July
Box 4, Folder 3	Heart valve prosthesis (U.S. 4,276,658), 1981 July 7
Box 4, Folder 4	Research report, 1977 August
Box 4, Folder 5	Correspondence , 1976 - 1978
Box 4, Folder 6	Correspondence, 1976 - 1978
Box 4, Folder 7	Correspondence, 1976 - 1978
Box 4, Folder 8	Correspondence (Argentina, Australia, Belgium), 1976 - 1978
Box 4, Folder 9	Correspondence (Brazil, Canada), 1976 - 1978
Box 5, Folder 1	Correspondence (France and Germany), 1976 - 1978
Box 5, Folder 2	Correspondence (Greece, Hawaii, Italy), 1976 - 1978
Box 5, Folder 3	Correspondence (Japan, Mexico, Middle East, Netherlands, New Zealand), 1976 - 1978
Box 5, Folder 4	Correspondence (Portugal, Scandinavia, South Africa), 1976 - 1978
Box 5, Folder 5	Correspondence (Spain, Switzerland, United Kingdom), 1976 - 1979
Box 5, Folder 6	Correspondence index, 1978 June-1978 September
Box 5, Folder 7	Correspondence , 1978 June
Box 6, Folder 1	Correspondence, 1978 July
Box 6, Folder 2	Correspondence, 1978 August
Box 6, Folder 3	Correspondence, 1978 September
Box 6, Folder 4	Correspondence index, 1978 October-1978 December
Box 6, Folder 5	Correspondence, 1978 October

Box 6, Folder 6	Correspondence, 1978 November
Box 6, Folder 7	Correspondence, 1978 December
Box 6, Folder 8	Correspondence index, 1979 January-1979 May
Box 6, Folder 9	Correspondence , 1979 January
Box 6, Folder 10	Correspondence , 1979 February
Box 6, Folder 11	Correspondence , 1979 March
Box 6, Folder 12	Correspondence , 1979 April
Box 7, Folder 1	Correspondence, 1979 May
Box 7, Folder 2	Correspondence index, 1979 June-1979 December
Box 7, Folder 3	Correspondence , 1979 June
Box 7, Folder 4	Correspondence , 1979 July
Box 7, Folder 5	Correspondence , 1979 August
Box 7, Folder 6	Correspondence , 1979 September
Box 7, Folder 7	Correspondence , 1979 October
Box 7, Folder 8	Correspondence , 1979 November
Box 7, Folder 9	Correspondence , 1979 December
Box 7, Folder 10	Correspondence index, 1980 January-1980 April
Box 7, Folder 11	Correspondence, 1980 January
Box 8, Folder 1	Correspondence, 1980 February
Box 8, Folder 2	Correspondence, 1980 March
Box 8, Folder 3	Correspondence, 1980 April
Box 8, Folder 4	Correspondence index, 1980 May-1980 July
Box 8, Folder 5	Correspondence , 1980 May
Box 8, Folder 6	Correspondence , 1980 June

Box 8, Folder 7	Correspondence , 1980 July
Box 8, Folder 8	Correspondence index, 1980 August-1980 December
Box 8, Folder 9	Correspondence , 1980 August
Box 8, Folder 10	Correspondence , 1980 September
Box 8, Folder 11	Correspondence , 1980 October
Box 9, Folder 1	Correspondence, 1980 November
Box 9, Folder 2	Correspondence, 1980 December
Box 9, Folder 3	Correspondence index, 1981 January-1981 June
Box 9, Folder 4	Correspondence, 1981 January 05-15
Box 9, Folder 5	Correspondence, 1981 January 22
Box 9, Folder 6	Correspondence, 1981 January 27-30
Box 9, Folder 7	Correspondence, 1981 February
Box 9, Folder 8	Correspondence, 1981 March
Box 9, Folder 9	Correspondence, 1981 April
Box 10, Folder 1	Correspondence, 1981 May-1981 June
Box 10, Folder 2	Correspondence index , 1981 June-1981 December
Box 10, Folder 3	Correspondence , 1981 June
Box 10, Folder 4	Correspondence , 1981 July
Box 10, Folder 5	Correspondence , 1981 August
Box 10, Folder 7	Correspondence index, 1981 October-1982 February
Box 10, Folder 8	Correspondence , 1981 October
Box 10, Folder 9	Correspondence , 1981 October
Box 10, Folder 10	Correspondence , 1981 November
Box 10, Folder 11	Correspondence, 1981 December

Box 10, Folder 12      Correspondence index, 1981 November-1982 February

Box 10, Folder 13      Correspondence, 1982 January-1982 February

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## Series 4: GV Medical, Inc. , 1984-1987

Scope and Contents: This series contains annual reports, stock reports, and correspondence. Correspondence includes contacts with sales partners, researchers, physicians, service providers, and GV Medical staff. GV Medical Inc. was founded by Villafaña in 1982, and is most notable for its laser enhanced angioplasty catheter system.

Box 10, Folder 14	Annual reports, 1984-1985, 1987
Box 10, Folder 15	Shareholder reports, 1985-1986
Box 10, Folder 16	Correspondence index, 1985
Box 10, Folder 17	Correspondence, 1985 January
Box 10, Folder 18	Correspondence, 1985 February
Box 11, Folder 1	Correspondence, 1985 March
Box 11, Folder 2	Correspondence, 1985 April
Box 11, Folder 3	Correspondence, 1985 May
Box 11, Folder 4	Correspondence, 1985 June
Box 11, Folder 5	Correspondence, 1985 July
Box 11, Folder 6	Correspondence, 1985 August
Box 11, Folder 7	Correspondence, 1985 September
Box 11, Folder 8	Correspondence, 1985 October
Box 11, Folder 9	Correspondence, 1985 November
Box 11, Folder 10	Correspondence, 1985 December
Box 11, Folder 11	Correspondence index, 1986
Box 11, Folder 12	Correspondence, 1986 January
Box 11, Folder 13	Correspondence , 1986 February
Box 11, Folder 14	Correspondence , 1986 March
Box 11, Folder 15	Correspondence, 1986 April
Box 11, Folder 16	Correspondence , 1986 May

Box 11, Folder 17	Correspondence, 1986 June
Box 11, Folder 18	Correspondence, 1986 July
Box 11, Folder 19	Correspondence , 1986 August
Box 11, Folder 20	Correspondence, 1986 September
Box 11, Folder 21	Correspondence, 1986 October
Box 11, Folder 22	Correspondence , 1986 November
Box 12, Folder 1	Private placement, common stock, 1983 August
Box 12, Folder 2	Common stock, 1983 August 19
Box 12, Folder 3	Common stock preliminary prospectus, 1984 October 10
Box 12	Common stock circular, 1984 November 21 1 Volume
Box 12	Common stock circular, 1985 September 18 1 Volume
Box 13	Common stock circular, 1986 August 20 1 Volume

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## Series 5: Helix BioCore, Inc. , 1987-1992

Scope and Contents: This series contains organizational documents, annual reports, stock reports and a licensing agreement with CarboMedics Inc. Helix Biocore was founded by Villafaña in 1987 and is known for integrating mammalian cell proteins and fiber cartridge culture technology into artificial heart valve design.

Box 13, Folder 1	Organizational documents, 1987 September 1
Box 13, Folder 2	Reports to shareholders, 1988-1992
Box 13, Folder 3	Annual reports, 1990-1991, 1987
Box 13, Folder 4	Private placement, common stock, 1987 October 15
Box 13, Folder 5	Private placement, common stock, 1988 June 5
Box 14, Folder 1	Private placement, common stock, 1989 June 16
Box 14, Folder 2	Private placement, common stock, 1989 October 1
Box 14, Folder 3	Stock sale and purchases, 1988 August 1
Box 14, Folder 4	Common stock prospects, 1990 June 13
Box 14, Folder 5	Initial public offering, common stock, 1990 June 25 1 Volume
Box 15, Folder 1	Licensing agreement with CarboMedics, Inc. , 1990-1991

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## Series 6: CABG Medical, Inc., 2000-2005

Scope and Contents: This series contains stock reports and license/investment agreements between CABG Medical, Inc. and Angiotech Pharmaceuticals, Inc. CABG Medical, Inc., which was founded in 2000, developed coronary artery bypass grafts, including artificial stents and the Holly Graft system.

Box 15, Folder 2	Private placement, common stock, 2000 June 15
Box 15, Folder 3	Private placement, common stock, 2000 May 1
Box 15, Folder 4	Initial public offering, common stock, over-allotment of shares, 2004 December 8, 2005 January 14 1 Volume
Box 16, Folder 1A	Initial public offering, common stock, over-allotment of shares, 2004 December 8, 2005 January 14 1 Volume
Box 16, Folder 1	License and investment agreements, 2005 March 22

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## Series 7: ATS Medical, Inc. , 1991-2001

Scope and Contents: This series contains an interview with NatWest Securities, a press kit, press releases, stock reports, and correspondence with physicians and researchers. ATS Medical was founded in 1992 and developed a pyrolytic carbon bileaflet mechanical heart valve patented as the Open Pivot Valve.

Box 16, Folder 2	Key executive interview, 1997 Spring
Box 16, Folder 3	Press kit and business card, undated
Box 16, Folder 4	Press releases, 1995-2000
Box 17, Folder 1	Annual Reports, 1992-1999
Box 17, Folder 2	Reports to shareholders, 1992-1999
Box 17, Folder 3	Securities and Exchange Commission registration statement, 1995 February
Box 17, Folder 4	Health Care report by Raymond James Associates, Inc. , 1995 October 24
Box 18, Folder 1	Public offering, common stock, warrents to purchase, 1995 March 9 1 Volume
Box 19, Folder 1	Private placement, common stock, 1992 November 13 1 Volume
Box 19, Folder 2	Private placement, common stock, 2000 July 26, 2000 July 28 1 Volume
Box 20, Folder 1	Correspondence, 2001 January-2001 August
Box 20, Folder 2	Correspondence, 2001 January
Box 20, Folder 3	Correspondence, 2001 February
Box 20, Folder 4	Correspondence, 2001 March
Box 20, Folder 5	Correspondence, 2001 April
Box 20, Folder 6	Correspondence, 2001 May
Box 20, Folder 7	Correspondence, 2001 June
Box 20, Folder 8	Correspondence, 2001 July
Box 20, Folder 9	Correspondence, 2001 August

Box 20, Folder 10

Cardiovascular Training Program, 1991

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## Series 8: Kips Bay Medical, Inc. , 2009-2014

Scope and Contents: This series contains annual reports and stock reports. Kips Bay Medical, Inc., established in 2007, developed the External Saphenous Vein Support System (ESVS Mesh) to be used in coronary bypasses.

Box 20, Folder 11	Annual reports, 2010
Box 21, Folder 1	Annual report, 2013
Box 21, Folder 2	Private placement memorandum, common stock, 2009 March 9
Box 21, Folder 3	Private placement, common stock, 2009 October 1
Box 21, Folder 4	Initial public offering, common stock, 2011 February 16
Box 21, Folder 5	Initial public offering, common stock, 2011 February 16
Box 21, Folder 6	Initial public offering, common stock, 2011 February 16
Box 21, Folder 7	Initial public offering, common stock, 2011 February 16
Box 22, Folder 1	Initial public offering, common stock, 2011 February 16
Box 22, Folder 2	Initial public offering, common stock, 2011 February 16
Box 22, Folder 3	Common stock prospectus, 2012
Box 22, Folder 4	Common stock (prospectus supplement), 2014 January 23

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## Series 9: Clippings, 1978-2010

Scope and Contents: This series consist primarily of national and state business publications, including *Forbes*, *Business Week*, *Fortune*, and *Consumer Report Minnesota*, profiling the growth of Villafaña's career and the companies he has founded. The articles often include interviews with or profiles about Villafaña, focusing on his leadership, entrepreneurial philosophy, and role in the business community as Minneapolis rose to prominence as a capital of medical technology. Topics covered also include raising capital, U.S. Food and Drug Association device approval and Villafaña's many industry awards and nominations. Also included are articles related to patients and doctors immediately involved with research, development or clinical implementation of Villafaña-backed devices.

Box 22, Folder 5	Clippings, 1978
Box 22, Folder 6	Clippings, 1979
Box 22, Folder 7	Clippings, 1981
Box 22, Folder 8	Clippings, 1983
Box 22, Folder 9	Clippings, 1984
Box 23, Folder 1	Clippings, 1985
Box 23, Folder 2	Clippings, 1987
Box 23, Folder 3	Clippings, 1988
Box 23, Folder 4	Clippings, 1989
Box 23, Folder 5	Clippings, 1990
Box 23, Folder 6	Clippings, 1991
Box 23, Folder 7	Clippings, 1992
Box 23, Folder 8	Clippings, 1993
Box 23, Folder 9	Clippings, 1995
Box 23, Folder 10	Clippings, 1996
Box 23, Folder 11	Clippings, 1997
Box 24, Folder 1	Clippings, 1998
Box 24, Folder 2	Clippings, 1999
Box 24, Folder 3	Clippings, 2000

Box 24, Folder 4	Clippings, 2001
Box 24, Folder 5	Clippings, 2002
Box 24, Folder 6	Clippings, 2004
Box 24, Folder 7	Clippings, 2005
Box 24, Folder 8	Clippings, 2008
Box 24, Folder 9	Clippings, 2009
Box 24, Folder 10	Clippings, 2010
Box 24, Folder 11	Clippings, undated
Box 25, Folder 1	Clippings, 1991
Box 25, Folder 2	Clippings, 1993
Box 25, Folder 3	Clippings, 1995
Box 25, Folder 4	Clippings, 1998
Box 25, Folder 5	Clippings, 2002
Box 25, Folder 6	Clippings, 2003
Box 25, Folder 8	Clippings, 2006
Box 25, Folder 9	Clippings, 2009
Box 25, Folder 10	Clippings, 2010
	Photograph, Manny Villafaña, Minneapolis Star Tribune, 1987 1 Photograph

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