## Nicholas M. Grumbach, MD

Medicine-Pediatrics Primary Care Clinic

245 Chapman Street Providence, RI 02905 Tel: (401) 444-6118 Fax: (401) 444-8804

LinkedIn: <u>linkedin.com/in/nicholasgrumbachmd</u>

**EDUCATION** 

Undergraduate Bowdoin College, Brunswick, ME

BA in Biology and History, June 1988

Cum Laude, Dean's List

Medical School Mount Sinai School of Medicine, New York, NY

MD, May 1996

POSTGRADUATE TRAINING

Oct. 2019 – present New England Medical Innovation Center (NEMIC)

Providence, RI

Medical Technology Education Program

Residency Rhode Island Hospital/Hasbro Children's Hospital, Providence, RI

Brown University School of Medicine Combined Internal Medicine-

Pediatrics Residency Training Program

June 1996 – June 2000

Chief Resident of Combined Internal Medicine-Pediatrics Residency

Training Program
July 1999 – June 2000

**AWARDS** 

May 2010 The Warren Alpert Medical School of Brown University,

Providence, RI

Recipient of the Dean's Excellence in Teaching Award

May 2013 The Warren Alpert Medical School of Brown University,

Providence, RI

Recipient of the Department of Medicine Beckwith Family

Award for Outstanding Teaching

Nov. 2018 MIT Grand Hack, Mt. Sinai Medical Center, New York, NY

Recipient of the Weill Cornell Medicine Award Leader of MedHeroes team which designed a mobile application enabling collaboration between the provider, the caregiver and the pediatric patient to increase compliance with the medical care plan using a customizable reward.

#### PROFESSIONAL LICENSES AND BOARD CERTIFICATION

Rhode Island and Providence Plantations license #MD10410 Board Certified, American Board of Internal Medicine, 2000 - Recertified Oct. 21, 2010 Board Certified, American Board of Pediatrics, Oct. 24, 2000 - Recertified Oct. 15, 2017

## **ACADEMIC APPOINTMENTS**

Clinical Assistant Professor of Medicine and Pediatrics The Warren Alpert Medical School of Brown University Providence, RI Mar. 2001 – present

## **OTHER APPOINTMENTS**

Rhode Island Department of Health, Providence, RI Member, Health Information Exchange Advisory Commission RI State Senate confirmation and Governor Raimondo appointment Jan. 2018 – present

Rhode Island Department of Health, Providence, RI Member, Preventive Health Services Block Grant Advisory Committee June 2017 – present

Fund for Ophthalmic Research, New York, NY Member, Board June 2010 – present

Anchor Medical Associates, Warwick, RI Member, Board Oct. 2003 – May 2018

Anchor Medical Associates, Warwick, RI Member, Compensation Committee Oct. 2003 – May 2018

## **HOSPITAL PRIVILEGES**

Hospital privileges at Rhode Island Hospital, Hasbro Children's Hospital, The Miriam Hospital.

#### MEMBERSHIP IN SOCIETIES

American Academy of Pediatrics, Fellow Medicine-Pediatrics section member Reach Out and Read RI's Practice Advisory Council, member Rhode Island Medical Society

## **PUBLICATIONS**

#### ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

- 1. <u>Grumbach NM</u>, Mylonakis E, Wing EJ. "Development of Listeria Meningitis during Ciprofloxacin Treatment." *Clinical Infectious Diseases*, Vol. 29, No. 5, 1999.
- 2. Bauer JJ, Harris MT, <u>Grumbach NM</u>, Gorfine SR.

  "Laparoscopic Colon Resection for Crohn's Disease: Which Patients Are Good Candidates?" *Journal of Clinical Gastroenterology*, Vol. 23, No. 1, 1996.
- 3. Bauer JJ, Harris MT, <u>Grumbach NM</u>, Gorfine SR. "Laparoscopic-Assisted Intestinal Resection for Crohn's Disease" *Diseases of the Colon and Rectum*, Vol. 38, No. 7, 1995.
- 4. Abramson DH, Ellsworth RM, <u>Grumbach N</u>, Sturgis-Buckhout L, Haik BG. "Retinoblastoma: Correlation Between Age at Diagnosis and Survival" *Journal of Pediatric Ophthalmology and Strabismus*, Vol. 23, 1986.
- 5. Abramson DH, Ellsworth RM, <u>Grumbach N</u>, Kitchin FD. "Retinoblastoma: Survival, Age at Detection and Comparison 1914-1958, 1958-1983" Journal *of Pediatric Ophthalmology and Strabismus*, Vol. 22, 1985.

#### INVITED PRESENTATIONS

## REGIONAL

- 1. <u>Grumbach NM</u>, Klinger J.
  - "Pulmonary Embolus in an Intubated Chronic Lung Disease Patient with Elevated Minute Ventilation and Hypercarbia" **presented by <u>Grumbach</u>** at 1998 Associates Competition, Regional Meeting of American College of Physicians, Rhode Island.
- 2. <u>Grumbach NM</u>, Mylonakis E, Wing EJ.
  "Development of Listeria Meningitis during Ciprofloxacin Treatment" **presented by**

<u>Grumbach</u> at 1999 Associates Competition, Regional Meeting of American College of Physicians, Rhode Island, and at the Brown University School of Medicine Fifth Annual Department of Medicine Research Forum.

**DOMESTIC** 

 Abramson DH, Ellsworth RM, <u>Grumbach N</u>, Kitchin FD.
 "Retinoblastoma: Survival, Age at Detection and Comparison 1914-1958, 1958-1983" **presented by <u>Grumbach</u>** at American Academy of Ophthalmology meeting, Atlanta, GA, Nov. 1984.

INTERNATIONAL 1. Abramson DH, Ellsworth RM, <u>Grumbach N</u>, Sturgis-Buckhout L, Haik BG. "Retinoblastoma: Correlation Between Age at Diagnosis and Survival" **presented by <u>Grumbach</u>** at International Symposium on Retinoblastoma, Amsterdam, Holland, May 1986.

#### RESEARCH

Dec. 1998 - Mar. 2000 Rhode Island Hospital/Brown University School of Medicine,

Providence, RI

Department of Internal Medicine, Edward J. Wing, MD

Case review and review of the literature regarding *Listeria monocytogenes*.

Oct. 1994 - Aug. 1995 Mount Sinai School of Medicine, New York, NY

Department of Surgery, Joel J. Bauer, MD

Chart review and data analysis of laparoscopic colon resection versus traditional "open" laparotomy for patients with Crohn's Disease.

Sept. 1987 - May 1988 Bowdoin College, Brunswick, ME

Department of Biology, Thomas Settlemire, Ph.D.

Cystic Fibrosis Honors Thesis. Development of screening assay to determine homo- or heterozygosity for cystic fibrosis gene.

Summer, 1987 Yale - New Haven Hospital, New Haven, CT

Viral Diagnostics Laboratory/Pediatrics AIDS Center, Warren Andiman, MD Laboratory technician. Performed varicella, rubella and Ebstein-Barr Virus serology, Western Blots and new fluorescent antibody test for HIV.

Summers, 1983, 1984 Cornell University - New York Hospital, New York, NY

Department of Ophthalmology, David H. Abramson, MD

Chart review and life table analyses of all cases of retinoblastoma comparing available treatments during two time periods.

#### POSTER PRESENTATION

May 2015

Washington DM, Walsh ES, Grumbach NM. Underrepresented in Medicine: Do Papers Equal Progress? Twenty-Third Annual Senior Residents' Research Day Poster Presentation. The Warren Alpert Medical School of Brown University.

# **UNIVERSITY TEACHING ROLES**

Jan. 2019 - present	Jonathan M. Nelson Center for Entrepreneurship at Brown University, Providence, RI Mentor for students involved in health care-related start-ups.
Feb. – May 2019	Department of Computer Science, Brown University, Providence, RI Sponsor and advisor to students in CS1320 class who are working on developing a prototype of the MedHeroes mobile application. (See above in Awards.)
June - July 2012	Moi Teaching and Referral Hospital, Eldoret, Kenya Ward leader and attending on both the Pediatric and Medicine Wards as well as giving bedside teaching rounds. Organized through The Warren Alpert Medical School of Brown University's participation in the Indiana University Program in Kenya.
Summer, 2009 - presen	t <i>The Warren Alpert Medical School of Brown University</i> , Providence, RI Wrote and teach "Billing 201: Understanding Coding and ICD-10 Workshop" (formerly "ICD-9 Codes 101 Workshop") to residents as part of the ongoing "Practice Management and Health Policy Curriculum" in summer block rotations.
Sept. 2004 - present	The Warren Alpert Medical School of Brown University, Providence, RI Advisor of residents in the Combined Internal Medicine-Pediatrics Residency Training Program.
Sept. 2003 - present	The Warren Alpert Medical School of Brown University, Providence, RI Participant in the yearly job search seminar for internal medicine residents.
Mar. '01, '02, '03	University of Rhode Island, Kingstown, RI Cardiac Medicines Overview. Lecture to physical therapy students – Course PHT 570.
April '01, '02, '03	University of Rhode Island, Kingstown, RI Pulmonary Medicines Overview. Lecture to physical therapy students – Course PHT 570.
Sept. 2000 - present	The Warren Alpert Medical School of Brown University, Providence, RI

Preceptor for residents in the Medicine/Pediatrics Primary Care Clinic.

Sept. 2000 - present The Warren Alpert Medical School of Brown University, Providence, RI

Medicine/Pediatrics Primary Care Clinic

Assisting with curriculum development, interviewing applicants for and participating in the recruitment for the Combined Internal Medicine-Pediatrics Residency Training

Program.

## WORK EXPERIENCE

Jan. 2019 - present Social Enterprise Greenhouse, Providence, RI

Advisor for entrepreneurs involved in health care-related start-ups with social and

economic impact.

Sept. 2000 - present The Warren Alpert Medical School of Brown University, Providence, RI

Preceptor for residents in the Medicine/Pediatrics Primary Care Clinic.

Sept. 2000 - May 2018 Anchor Medical Associates, Warwick, RI

Physician Chief and practicing internist in Anchor's Warwick office.

- Hospital privileges at Rhode Island, Miriam, and Women & Infants Hospitals, RI.

Oct. 2003 - present The Warren Alpert Medical School of Brown University, Providence, RI

Practicing as a pediatrician and as an internist in the Medicine-Pediatrics Primary

Care Clinic.

Sept. 2000 - Oct. 2003 Anchor Medical Associates, Providence, RI

Practiced as a pediatrician in Anchor's Providence office.

June 1996 - June 2000 The Warren Alpert Medical School of Brown University, Providence, RI

Combined Internal Medicine-Pediatrics resident.

Aug. 1988 - May 1996 Mount Sinai School of Medicine, New York, NY

Medical student. Leave of absence Aug. 1989 through May 1992.

May 1991 - June 1992 World Environment Center, New York, NY

Helped publish individual environmental legislative and regulatory profiles for

Country Profile Program.

Assisted in the organization of International Environment Forum meetings.

May - Nov. 1990 Acadian Whale Watcher, Bar Harbor, ME

Crew, Assistant Naturalist, Engineer on 94' boat for whale watching and nature tours.

Oct. 1989 - May 1990 Vail Associates, Vail, CO

Ski instructor for 3-7-year-old children

## **VOLUNTEERING**

Fall 2006 - present Amos House, Providence, RI

Volunteer at Providence inner city soup kitchen 1-2 times each month.

March 2009 - May 2018 Anchor Medical Associates, Warwick, RI

Treated RI Free Clinic (based in Providence, RI) patients without charge as their

primary care provider in Anchor's Warwick office.

Dec. 1990 - May 1991 Valley Lodge, New York, NY

Volunteered at mid-way shelter for homeless people; responsibilities included assistance

with daily living, managing finances and arranging permanent housing.