

CURRICULUM VITAE

**Ijeoma A. Azodo, MD**

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**EDUCATION**

Undergraduate Princeton University  
Department of Molecular Biology, September 1996 – May 2000  
Degree: Bachelor of Arts, AB  
Princeton, NJ

*Awards*

1998 Princeton University International Service Award,  
Princeton Belize Partnerships  
1997 Princeton University Sophomore Academic Achievement Award

Medical School University of Chicago  
Pritzker School of Medicine, September 2000 – June 2004  
Degree: Medical Doctor, MD  
Chicago, IL

*Awards*

2002 – 2003 Cook County Physicians' Association (CCPA) Scholar  
2002 Peter V. Westhaysen Medical Education Trust Scholar  
2001 Metropolitan Life Foundation Academic Excellence in Medicine  
Scholar  
2001 Donald O. Castell Gastroenterology Research and Education  
Trust Scholar  
Project: *Biomechanical Properties of the Retaining  
Structures of the Gastroesophageal Junction*  
2001 Soros Service Program for Community Health (SSPCH) Scholar  
2001 Kellogg Foundation  
Project: *Strategies for Teaching Comprehensive Sexual  
Health to African American Women*

**POSTGRADUATE TRAINING**

Mayo Clinic, Graduate School of Medicine, Department of Surgery  
General Surgery Residency, Jun 2004 – Jul 2011  
Rochester, MN

Mayo Clinic, Graduate School of Medicine, Department of Surgery  
Surgical Investigator Program Scholar, Jun 2007 – Jun 2009

Rochester, MN

Royal College of Surgeons Edinburgh (RCSEd)  
International Medical Graduate Sponsorship Scheme (IMGSS)  
Fellowship in Hepato-Pancreato-Biliary Surgery, July 2011 – Sep 2013  
Fellowship in Transplantation Surgery, July 2011 – Sep 2013  
Edinburgh, UK

Masters in General Surgery (ChM) with Distinction, Sep 2011 – June 2013  
University of Edinburgh and Royal College of Surgeons Edinburgh (RCSEd)  
Edinburgh, UK

Project: *Laparoscopic Liver Resection: Is There a Patient and Practice Effect? Report of Cases from the Royal Infirmary of Edinburgh*

## **POSTGRADUATE HONORS AND AWARDS**

### **Fellowship**

- 2012      **Surgical Teacher of the Month (September) – Third Place**  
Department of Clinical Surgery, University of Edinburgh  
Recognizes excellent, enthusiastic teaching and inspiring leadership in clinical education
- 2011      **Surgical Teacher of the Month (September)**  
Department of Clinical Surgery, University of Edinburgh  
Recognizes excellent, enthusiastic teaching and inspiring leadership in clinical education

### **Residency**

- 2009 – 2010      **The Barbara Bush Distinguished Fellowship Award**  
Senior resident trainee at Mayo Clinic who exemplifies the qualities of outstanding clinical performance, humanitarianism, and scholarly activity associated with the Mayo Brothers
- 2009 – 2010      **The Jon A. van Heerden Award**  
Senior surgical resident trainee who demonstrates meticulous patient care as determined by the faculty of the Department of Surgery at Mayo Clinic
- 2008      **Resident Research and Travel Scholar**, American Liver Foundation (ALF) /  
American Association for the Study of Liver Diseases (AASLD),  
Surgical resident in their first through fourth year of residency with the potential for an academic career in the study of the liver and liver diseases
- 2008      **Satter Family Foundation, Gastrointestinal Cancer Research Fellow**  
'Genomic analysis of molecular alterations in the progression of Barrett's esophagus to esophageal adenocarcinoma'
- 2008      **Mayo International Health Program (MIHP) Scholar**  
Vietnam – Surgical Care in Urban Ha Noi

- 2007            **Resident Scholar Award**, Gastrointestinal Cancers Symposium,  
2006            **Mayo International Health Program (MIHP) Scholar**  
                    Nigeria – Surgical Care in Rural Nigeria

### **PROFESSIONAL LICENSES AND BOARD CERTIFICATION**

American Board of Surgery	No. 057024	Apr 2012 – Jul 2022
Rhode Island (USA)	No. 14417	Sep 2013 – Present
Minnesota (USA)	No. 47608	May 2006 – Present
General Medical Council (UK)	No. 7170426	Aug 2011 – Present
American Board of Surgery (ABS) Exam	Qualified	11 August 2012
	Certified	18 April 2012
United States Medical Licensing (USMLE) Exam	Step 1	12 June 2002
	Step 2	05 November 2003
	Step 3	25 April 2005
Fundamentals of Laparoscopic Surgery (FLS)	2009	
Advanced Trauma Life Support (ATLS)	2011, 2008, 2004	
Advanced Cardiac Life Support (ACLS)	2013	
Basic Life Support (BLS)	2013	
Advanced Cardiac Life Support (ACLS) Instructor	2009 Instructor	
Basic Life Support (BLS) Instructor	2009 Instructor	
Fundamental Critical Care Support (FCCS)	2005	

### **ACADEMIC APPOINTMENTS**

Assistant Professor of Surgery  
Department of Surgery  
Brown University, Warren Alpert Medical School, Oct 2013 – current  
Providence, RI

Honorary Clinical Tutor  
University of Edinburgh, College of Medicine and Veterinary Medicine, Aug 2012 – current  
Edinburgh, UK

Advanced Specialty Trainee and Clinical Fellow  
Hepato-Pancreato-Biliary (HPB) and Transplantation Surgery, Jul 2011 – Sep 2013  
The Royal Infirmary of Edinburgh and University of Edinburgh, Department of Clinical Surgery  
Edinburgh, UK

### **HOSPITAL APPOINTMENTS**

Attending Surgeon, Surgical Oncology, Hepatobiliary and Pancreas Surgery  
The Rhode Island Hospital, October 2013 – current  
Providence, RI

Lead Surgeon – Liver, Kidney, and Pancreas Retrieval  
Scottish Organ Retrieval Team (SORT), Dec 2011 – Sep 2013  
The Royal Infirmary of Edinburgh  
Edinburgh, UK

Clinical Fellow, July 2011 – Sep 2013  
Hepato-Pancreato-Biliary (HPB) Surgery  
Transplantation Surgery  
The Royal Infirmary of Edinburgh  
Edinburgh, UK

### **OTHER APPOINTMENTS**

*HPB*, invited Reviewer 2011 – current

*Surgery*, invited Reviewer 2012 – current

### **UNIVERSITY COMMITTEES**

Brown University Department of Surgery  
Residency Interviewer 2013 – current

Brown University Oncology Group (BrUOG)  
Gastrointestinal Oncology Sub-Committee 2013 – current

Mayo Clinic Department of Surgery  
General Surgery Residency Committee 2010 – 2011  
Residency Recruitment Committee 2004 – 2011  
'Surgical Sentinel' Resident Publication 2006 – 2011

### **MEMBERSHIP IN SOCIETIES**

American College of Surgeons (ACS) 2003 – current  
American Hepato Pancreato Biliary Association (AHPBA) 2009 – current  
Association of Women Surgeons (AWS) 2012 – current  
Association of Women Surgeons (AWS), Social Media 2012 – current

### **ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS**

1. Bellamy COC, Maxwell RS, Prost S, **Azodo IA**, Powell JJ, Manning JR. The value of immunophenotyping hepatocellular adenomas – consecutive resections at one UK centre. *Histopathology* Feb 2013; 62(3):431-445. doi: 10.1111/his.12011
2. The Cancer Genome Atlas Research Network, Meyerson M, Wigle DA, ..., **Azodo IA**, et al. Comprehensive genomic characterization of squamous cell lung cancers. *Nature* 2012 Sep 27;489(7417):519-25. doi: 10.1038/nature11404
3. Wagner S, El Ters M, **Azodo IA**, Frazee E, Ellingson S, Dillon J. Successful treatment of severe cutaneous calciphylaxis with high-dose sodium thiosulfate. *Am J Kidney Dis.* 2011;57(4):A1-A108

4. Pendlimari R, Touzios JG, **Azodo IA**, Chua HK, Dozois EJ, Cima RR, Larson DW. Short-term outcomes after elective minimally invasive colectomy for diverticulitis. *Br J Surg*. 2011 Mar;98(3):431-5. doi: 10.1002/bjs.7345. Epub 2010 Nov 25
5. **Azodo IA** and ED Ehrenpreis. Alvimopan (Adolor/GlaxoSmithKline). *Current Opinion in Investigational Drugs* 3 (10): 1496 – 5001, Oct. 2002

### **BOOK CHAPTERS**

1. **Azodo IA**, Parks RW, and OJ Garden. 'Epidemiology of Cholangiocarcinoma and Gallbladder Carcinoma', Biliary Tract and Gallbladder Cancer: A Multidisciplinary Approach (2<sup>nd</sup> ed). Herman JM, Pawlik TM and Thomas CR (Eds.). Geneva: Springer, *in press, April 2014*.

### **ORIGINAL PUBLICATIONS IN NON PEER-REVIEWED JOURNALS**

2. **Azodo IA** and Y Romero. Barrett's Esophagus. American College of Gastroenterology (ACG) Website – Gastrointestinal Health Web Book Review, <http://www.acg.gi.org/patients/gihealth/pdf/barretts.pdf>

### **PUBLICATIONS SUBMITTED OR IN PREPARATION**

1. Warner SG, Connor S, Christophi C, **Azodo IA**, Kent T, Pier D and RM Minter. Development of an International Online Learning Platform for HPB Surgical Training – A Needs Assessment. *Manuscript Submitted to HPB, May 2014*.
2. **Azodo IA**, Harrison EM, Yong LY, Duxbury MS, Ravindran R, Garden OJ, Wigmore SJ. Laparoscopic Liver Resection: Is There a Patient and Practice Effect? Report of Cases from the Royal Infirmary of Edinburgh. *Manuscript in Preparation Feb 2014*.
3. **Azodo IA**, Schleck C, Harmsen WS, Donohue JH, Farnell MB and DM Nagorney. Mid Duct Cholangiocarcinoma: Is Limited Bile Resection Adequate? *Manuscript Completed 2013*.
4. **Azodo IA**, Larson DW, Pemberton J, Wolff B, Dozois EJ and RR Cima. Short-Term Institutional Outcomes of Hand-Assisted Laparoscopic Surgery for Colon Cancer. *Manuscript Completed 2013*.

### **INVITED PRESENTATIONS**

1. Enhanced Recovery After Surgery (ERAS): Contemporary Strategies and Implications for Inpatient Hepatobiliary and Pancreas Surgery  
Nursing Continuing Education  
SISC Unit, The Rhode Island Hospital, June 2014, Providence, RI
2. [Choosing General Surgery](#)  
Office of Women in Medicine and Science  
Warren Alpert Medical School of Brown University  
Women in Residency Speed Mentoring, 26 Feb 2014, Providence, RI
3. Laparoscopic Liver Resection: Is There a Patient and Practice Effect? Report of Cases from the Royal Infirmary of Edinburgh.  
Brown University, Department of Surgery  
Grand Rounds, 04 Feb 2014, Providence, RI
4. Laparoscopic Liver Resection in Patients with Hepatocellular Carcinoma (HCC) – The Royal Infirmary of Edinburgh (RIE) Experience.  
RIE HPB Division HCC Protocol Meeting, 05 Sep 2013, Edinburgh, UK
5. The Surgical Morbidity and Mortality Meeting

- Scottish Liver Transplant Unit (SLTU) Protocol Meeting, June 2013, Edinburgh, UK
6. Management of Antibody-mediated Rejection in Liver Transplantation. Edinburgh – Cambridge (ED-CAM) Regional Transplantation Symposium, Nov 2012, Edinburgh, UK
  7. Validation Studies of a Using a Non-Small Cell Lung Cancer (NSCLC) Specific Oligonucleotide Microarray. 15th Annual Balfour Surgical Research Symposium, September 2009, Rochester, MN
  8. Design, Construction and Validation of a Non-Small Cell Lung Cancer (NSCLC) Specific Oligonucleotide Microarray. 14th Annual Balfour Surgical Research Symposium, September 2008, Rochester, MN
  9. Persistent Hyperparathyroidism: The Importance of Attention to Detail. Minnesota Surgical Society, Fall Meeting, September 2006, Deerwood, MN
  10. 2001 Gastric PCE: Overview of the Treatment of Primary Gastric Lymphoma in the USA. Minnesota Surgical Society, Spring Meeting, May 2006. Minneapolis, MN
  11. Case of the Year: Choledocholithiasis in a Lung Transplant Patient. Minnesota Surgical Society, Fall Meeting, September 2005. Deerwood, MN
  12. The Biomechanical Properties of the Retaining Structures of the Gastroesophageal Junction Minnesota Surgical Society, Fall Meeting, October 2004. Brainerd, MN
  13. Senior Scientific Symposium, University of Chicago, Pritzker School of Medicine, May 2004 Chicago, IL (USA)

### **POSTER PRESENTATIONS**

1. Laparoscopic Liver Resection: Is there a Patient and Practice Effect? Association of Upper Gastrointestinal Surgeons (AUGIS) of Great Britain and Ireland The 17<sup>th</sup> Annual Scientific Meeting, September 2013, Newcastle, UK
2. Vascular Reconstruction in Hepato-Pancreato-Biliary Malignancy using Cadaveric Vein Grafts International Hepato-Pancreato-Biliary Association (IHPBA) Annual Meeting, July 2012 Paris, France
3. Mid Duct Cholangiocarcinoma: Is Limited Bile Duct Resection Adequate? American Hepato-Pancreato-Biliary Association (AHPBA) Annual Meeting, March 2009 Miami, FL
4. Short-Term Institutional Outcomes of Hand-Assisted Laparoscopic Surgery (HALS) for Colon Cancer International Union Against Cancer (UICC) World Cancer Congress, August 2008 Geneva, Switzerland
5. 2001 Gastric PCE: Overview of the Treatment of Primary Gastric Lymphoma in the USA Surgical Society of the Alimentary Tract (SSAT) at Digestive Diseases Week (DDW), May 2006 Los Angeles, CA (USA)

### **PROFESSIONAL ACTIVITIES**

1. American Board of Surgery – Oral Examination Practice Department of Surgery, Brown University April 2014 Providence, RI
2. American Board of Surgery – Oral Examination Practice Department of Surgery, Tufts Medical School March 2014 Boston, MA

3. Morbidity and Mortality Conference  
Department of Surgery, Brown University  
October 2013 – current  
Providence, RI
4. Gastrointestinal Tumor Board  
Department of Surgery, Brown University  
October 2013 – current  
Providence, RI
5. Grand Rounds Conference  
Department of Surgery, Brown University  
October 2013 – current  
Providence, RI
6. Surgical III Service Oncology Conference  
Department of Surgery, Brown University  
October 2013 – current  
Providence, RI
7. Applicant Considerations in Choosing a Residency Program  
Mayo Clinic Program Directors Sixth Biennial Workshop, October 2007  
Rochester, MN
8. Operative Case Presentations  
Mayo Clinic – Department of Surgery Chief Conference, Sep 2006 – April 2011  
Rochester, MN

### **SCHOLARLY WORK PUBLISHED IN OTHER MEDIA**

1. ‘Tips of General Surgical Training for Medical Students’ – Spring 2013  
Connections Newsletter – AW Student division Association of Women Surgeons (AWS)  
<http://www.womensurgeons.org/Connections/Spring13AWStudent.html>
2. ‘Surgical distance learning branches out’ – May 2012  
Surgeons’ News - Royal College of Surgeons of Edinburgh (RCSEd)  
<http://www.surgeonsnews.com/professional-update/647-surgical-distance-learning-branches-out>
3. Teacher of the Month (Sep 2012)  
Teacher of the Month (Sep 2011)  
University of Edinburgh, Department of Clinical Surgery  
<http://www.ed.ac.uk/schools-departments/surgery/news-events/surgical-teacher-month>
4. ‘Why I Chose the Mayo Clinic’ (2010)  
Mayo Clinic Department of Surgery Resident Profiles  
<http://www.mayo.edu/people/ijeoma-a-azodo-md-surgery>
5. ‘Watch for Signs of Gastric Lymphoma’ (2006) Internal Medicine News – Gastroenterology, p. 48  
[http://imn.gcnpublishing.com/fileadmin/content\\_pdf/imn/archive\\_pdf/vol39iss13/73815\\_main.pdf](http://imn.gcnpublishing.com/fileadmin/content_pdf/imn/archive_pdf/vol39iss13/73815_main.pdf)
6. **Azodo IA.** Molecular Markers of Malignancy: Neoplastic Changes to Esophageal Adenocarcinoma from Barrett’s Esophagus. Princeton University Senior Independent Thesis, May 2000.

### **RESEARCH INTERESTS**

#### **Clinical**

Audit – Cholangiocarcinoma in Rhode Island: A Natural History of Treatment at the Rhode Island Hospital / Lifespan Comprehensive Cancer Centers  
Investigators: IA Azodo, MB Resnick

Protocol in Preparation Feb 2014.

Audit – Laparoscopic Liver Resection at Royal Infirmary Edinburgh: Is there a Patient and Practice Effect? 2007 – 2011\*

Investigators: SJ Wigmore, IA Azodo

Approved Mar 2012. Completed May 2013. \*Masters in Surgery (ChM) Thesis

## **PROFESSIONAL DEVELOPMENT**

‘Treating and Defeating Hepatitis C in Rhode Island’

Division of Continuing Medical Educations

Warren Alpert School of Brown University

Providence, RI

[‘Feedback 101: Teaching the Skills and Tools of the Trade’](#)

Program in Educational Faculty Development, 06 May 2014

Warren Alpert Medical School of Brown University

Providence, RI

[‘Faculty Promotions Workshop’](#)

BioMed Faculty Administration, 30 Apr 2014

Warren Alpert Medical School of Brown University

Providence, RI

[‘Teaching the Disorganized Resident’](#)

Program in Educational Faculty Development, 17 March 2014

Warren Alpert Medical School of Brown University

Providence, RI