

## JOHN H. SEASHORE, M.D.

Professor

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EDUCATION	Yale University, B.S. Zoology	1961
	Yale University, M.D.	1965
TRAINING	Resident in Surgery Yale New Haven Hospital New Haven, Ct.	1965-70
	Fellow in Pediatric Surgery Hope Haven Children's Hospital Jacksonville, Florida and University of Florida College of Medicine, Gainesville, Florida	1970-72
APPOINTMENTS	Assistant Professor of Surgery and Pediatrics University of Florida College of Medicine Gainesville, Florida	1972-73
	Assistant Professor of Surgery and Pediatrics Associate Professor of Surgery and Pediatrics Professor of Surgery and Pediatrics Yale University School of Medicine New Haven, Ct.	1973-78 1978-83 1983--
BOARD CERTIFICATION	National Board of Medical Examiners American Board of Surgery Certificate of Special Competence in Pediatric Surgery Recertified	1966 1971  1975 1982, 1993
LICENSURE	Connecticut, 12777	

SOCIETIES	Connecticut Society of American Board Surgeons	1973--
	American Academy of Pediatrics	1974--
	American Pediatric Surgical Association Publications Committee Chairman Education Committee Nominating Committee	1975-- 1980-84 1982-84 1988-91 1992
	American College of Surgeons	1976--
	American Society for Parenteral and Enteral Nutrition Program Committee  Chairman Coordinator, Audioteleconferences Board of Directors	1976-- 1995-97, 1998-2000 1999-2000 1997-98 2002-2003
	New England Surgical Society	1983-
	New Haven County Medical Association	1983-98
	New England Pediatric Surgical Society	1989-
	Pediatric Oncology Group	1989--
	Association of Program Directors in Surgery	1999--
EDITORIAL	Editorial Consultant, Journal of Pediatric Surgery	1984-
RESEARCH INTERESTS	Parenteral and enteral nutrition Gastroesophageal reflux Neonatal surgery Congenital gastrointestinal anomalies	
AWARDS AND HONORS	Pediatric Faculty Teaching Award	1981
	Surgical Faculty Teaching Award	1984,1989

## ADMINISTRATIVE RESPONSIBILITIES

### COMMITTEES – YALE UNIVERSITY SCHOOL OF MEDICINE

	Committee on the Status of Women	1974-77
	Children's Clinical Research Center Committee	1979-87
	Board of Permanent Officers	1983
	Progress Committee Class of 1986	1984-86
	Medical School Council	1985-90
	Chairman	1988-90
	Search Committee--General Surgery	1986-87
	Search Committee--Cardiothoracic Surgery	1986-87
	Space Committee, Dept of Surgery, Chairman	1994-
	Education Committee, Dept of Surgery	1993-
	Human Investigation Committee	1995-1999

### COMMITTEES--YALE-NEW HAVEN HOSPITAL

	Committee on the Well-Being of Children	1973-75
	Nutrition Committee	1978-
	Nutrition Support Team	1980-
	Equipment and Products Standards Committee	1981-85
	Ambulatory Surgery Committee	1985-93
	Medical Board Chairman	1990-96 1992-94

### OTHER ADMINISTRATIVE RESPONSIBILITIES--YALE-NEW HAVEN HOSPITAL

	President-elect of the Medical Staff	1990-92
	President of the Medical Staff	1992-94
	Past President of the Medical Staff	1994-96
	Program Director, General Surgery Residency	1999--

## ORIGINAL ARTICLES

1. Talbert JL, Seashore JH, Ravitch MM: Evaluation of a modified Duhamel operation for correction of Hirschsprung's disease. *Ann Surg* 179:671, 1974
2. Seashore JH, Woodward ER: Transthoracic fundoplication for short esophagus in children. *Arch Surg* 109:374, 1974
3. Seashore JH, MacNaughton, RJ, Talbert JL: Treatment of gastroschisis and omphalocele with biological dressings. *J Pediatr Surg* 10:9, 1975
4. Touloukian RJ and Seashore JH: Hepatic secretory obstruction with total parenteral nutrition in the infant. *J Pediatr Surg* 10:353, 1975
5. Seashore JH and Seashore MR: Protein requirements of infants receiving total parenteral nutrition. *J Pediatr Surg* 11:645, 1976
6. Seashore JH: Hepatic portoenterostomy for biliary atresia. *Conn Med* 41:1, 1977
7. Effmann EL, Ablow RC, Touloukian RJ, Seashore JH: Radiographic aspects of total parenteral nutrition during infancy. *Radiology* 127:195, 1978
8. Ippolito RJ, Seashore JH, Touloukian RJ: Excision of pulmonary and renal aspergillomas. *Arch Surg* 113:640, 1978
9. Gryboski JD, Kocoshis SA, Seashore, JH, Gudjonsson B, Drennan J: Body-brace oesophagitis: a complication of kyphoscoliosis therapy. *Lancet* II:449, 1978
10. Seashore JH, Huszar GB, Davis EM: Urinary 3-methylhistidine excretion and nitrogen balance in healthy and stressed premature infants. *J Pediatr Surg* 15:400, 1980
11. Gryboski JD, Hillemeier AC, Anyan W, Seashore JH: Refeeding pancreatitis in malnourished children. *J Pediatr* 97:441, 1980
12. Hillemeier AC, Lange R, McCallum R., Seashore, JH, Gryboski JD: Delayed gastric emptying in infants with gastroesophageal reflux. *J Pediatr* 98:190, 1981
13. Peschel RE, Chen M, Seashore, JH: The treatment of massive hepatomegaly in stage IV-S neuroblastoma. *Int J Radiat Oncol Biol Phys* 7:549, 1981
14. Seashore JH, Huszar GB, Davis EM: Urinary 3-methylhistidine/creatinine ratio as a clinical tool: correlation between 3-methylhistidine excretion and metabolic and clinical states in healthy and stressed premature infants. *Metabolism* 30:959, 1981
15. Seashore JH, Hillemeier AC, Gryboski, JD: Total parenteral nutrition in the management of inflammatory bowel disease in children: a limited role. *Am J Surg* 143:504, 1982
16. Seashore JH, Seashore MR, Riely, C: Hyperammonemia during total parenteral nutrition in children. *J Parenter Enter Nutr* 6:114, 1982
17. Seashore JH, Touloukian RJ, Kopf GS: Major surgery in infants weighing less than 1500 grams. *Am J Surg* 145:483, 1983
18. Ablow RC, Hoffer FA, Seashore JH, Touloukian RJ: Z-shaped duodenojejunal loop: sign of mesenteric fixation anomaly and congenital bands. *Am J Radiology* 141:461, 1983
19. Rosenfield NS, Ablow RC, Markowitz, RI, DiPietro M., Seashore JH, Touloukian,

- RJ, Cicchetti DV: Hirschsprung's disease: accuracy of the barium enema examination? *Radiology* 150:393, 1984
20. Seashore JH: Nutritional support of children in the intensive care unit. *Yale J Biol Med* 57:111, 1984
  21. Seashore JH, Gardiner LJ and Ariyan S: Management of giant cystic hygromas in infants. *Am J Surg* 149:459, 1985
  22. Chicarilli ZN, Ariyan S, Glenn WWL, Seashore JH: Management of recalcitrant bronchopleural fistulas with muscle flap obliteration. *Plast Reconstr Surg* 75:882, 1985
  23. Touloukian RJ, Seashore JH: Partial splenic decapsulation: a simplified operation for splenic pseudocyst. *J Pediatr Surg* 22:135, 1987
  24. Gertler JP, Seashore JH, Touloukian RJ: Early ileostomy closure in necrotizing enterocolitis. *J Pediatr Surg* 22:140, 1987
  25. Touloukian RJ, O'Connell JB, Markowitz RI, Rosenfield N, Seashore JH, Ablow RC: Analgesic premedication in the management of ileocolic intussusception. *Pediatrics* 79:432, 1987
  26. Weiss RM, Seashore JH: Laparoscopy in the management of the non-palpable testis. *J Urol* 138:382, 1987
  27. Seashore JH, Collins FS, Markowitz RI, Seashore MR: Familial apple-peel jejunal atresia - surgical, genetic and radiographic aspects. *Pediatrics* 80:540-544, 1987
  28. Bethel CAI, Seashore JH, Touloukian RJ: Cesarean section does not improve outcome in gastroschisis. *J Pediatr Surg* 24:1-4, 1989.
  29. Ross P, Ehrenkranz R, Kleinman CS, Seashore JH: Thrombus associated with central venous catheters in infants and children. *J Pediatr Surg* 24:253-256, 1989
  30. Brophy C, Seashore JH: Meckel's diverticulum in the pediatric surgical population. *Conn Med.* 53:203-206, 1989
  31. van Hoff J, Berg AT and Seashore JH: The effect of right atrial catheters on infectious complications of chemotherapy in children. *J Clin Onc.* 8:1255-1262, 1990.
  32. Rice H, Seashore JH, Touloukian RJ: Evaluation of Nissen fundoplication in neurologically impaired children. *J Pediatr Surg* 26:697, 1991
  33. Longo, WE, Touloukian, RJ and Seashore, JH. Fistula-in-ano in infants and children: implications and management. *Pediatrics.* 1991;87:737-738.
  34. Rosenfield, NS, Keller, MS, Markowitz, RI, Touloukian, RJ and Seashore, JH: CT differentiation of benign and malignant lung nodules in children. *J Pediatric Surgery* 27:459-461, 1992
  35. Bethel, CAI, Touloukian RJ, Seashore JH, Rosenfield NS: Outcome of nonoperative management of splenic injury with nuclear scanning. Clinical significance of persistent abnormalities. *Am J Dis Child* 1992;146:198
  36. Gollin G, Bell C, Dubose R, Touloukian RJ, Seashore JH, Hughes CW, Oh TH, Fleming J, O'Connor T: Predictors of postoperative respiratory complications in

- premature infants after inguinal herniorrhaphy. *J Pediatric Surg* 28:244, 1993
37. Seashore JH, Touloukian RJ: Midgut volvulus: an ever present threat. *Arch Pediatr Adolesc Med* 148:43, 1994
  38. Hirsh J, Gollin G, Seashore, JH, Kopf G, Barash, PG: Mediastinal "tamponade" of a tracheal rupture in which partial cardiopulmonary bypass was required for repair. *J Cardiothor and Vascular Anesth* 8:682-684, 1994
  39. Bell C, Dubose R, Seashore JH, Touloukian RJ, Rosen C, Oh TH, Hughes CW, Mooney S and O'Connor TZ. Infant apnea detection after herniorrhaphy. *J Clin Anesthesia* 7:219-223, 1995.
  40. Roddy, SP, Cohn, SM, Moller, BA, Duncan, CC, Gosche, JR, Seashore, JH and Touloukian, RJ. Minimal head trauma in children revisited: Is routine hospitalization required? *Pediatrics* 101:575-578, 1998.

### **CHAPTERS AND REVIEWS**

1. Seashore JH: Parenteral alimentation. *Hosp Formulary Management* 8:25, 1973
2. Seashore JH, Talbert JL: Principles of parenteral alimentation. *J Fla Med Assoc* 61:154, 1974
3. Touloukian RJ, Seashore JH, Pickett LK: Anus, rectum and sigmoid and Peritoneum and allied structures, in Vaughan VC, McKay RJ, Nelson WE (eds): *Textbook of Pediatrics*, chap 11. Philadelphia, Saunders, 1975, pp 860-871
4. Seashore JH: Breast enlargements in infants and children. *Pediatr Ann* 4:540, 1975
5. Pickett LK, Seashore JH: Disorders of the esophagus and Malformations of the stomach and intestine, in Gellis SS, Kagan BM (eds): *Current Pediatric Therapy* 7, chap 6. Philadelphia, Saunders, 1976, pp 175-177, pp 196-200
6. Seashore JH: Esophageal malformations and Inflammatory diseases of the esophagus and Esophageal varices, in Rudolph AM (ed): *Pediatrics* 16, chap 22. New York, Appleton, 1977, pp 1015-1019, pp 1038-1040, p 1055
7. Seashore JH: Prepubertal male gynecomastia. *Med Aspects Human Sexuality* 11:67, 1977
8. Seashore JH: Disorders of the anus and rectum, in Gellis SS, Kagan BM (eds): *Current Pediatric Therapy* 8, chap 6. Philadelphia, Saunders, 1978, pp 243-245
9. Seashore JH: Congenital abdominal wall defects. *Clin Perinatol* 5:61, 1978
10. Seashore JH: Soft tissue injuries, in Touloukian RJ (ed): *Pediatric Trauma*, chap 8. New York, Wiley, 1978, pp 219-237
11. Seashore JH: Breast lesions in children, in Gallagher HS, Leis HP Jr, Snyderman RK, Urban JA: *The Breast*, chap 41. St. Louis, Mosby, 1978, pp 497-507
12. Seashore JH: Metabolic complications of parenteral nutrition in infants and children. *Surg Clin North Am* 60:1239, 1980
13. Seashore JH, Touloukian RJ: Surgical emergencies in the newborn, in Warshaw JB, Hobbins JC (eds): *Principles and Practice of Perinatal Medicine - Maternal-*

- Fetal and Newborn Care, chap 26. Menlo Park, Addison-Wesley, 1982, pp 412-434
14. Seashore JH: Total parenteral nutrition, in Gellis SS, Kagan BM (eds): Current Pediatric Therapy 11, chap 1. Philadelphia, Saunders, 1984, pp 6-9
  15. Seashore JH: Disorders of the anus and rectum, in Gellis SS, Kagan BM (eds): Current Pediatric Therapy 12, chap 6. Philadelphia, Saunders, 1986, pp 241-242
  16. Seashore JH: Disorders of the breast, in Welch KJ, Randolph JG, Ravitch MM, O'Neill JA Jr, Rowe MI (eds): Pediatric Surgery, chap 56. Chicago, Year Book, 1986, pp 559-563
  17. Seashore JH: Breast diseases in children, in Ariel IM, Cleary JB (eds): Breast Cancer - Diagnosis and Treatment, chap 37. New York, McGraw-Hill, 1986, pp 463-474
  18. Seashore JH: Hirschsprung's Disease, in Gryboski JD: Pediatric Case Reports in Gastrointestinal diseases, Newtown, Medical Marketing, 1986, pp 1-85
  19. Perk al MF, Seashore JH: Nutrition and inflammatory bowel disease. in Gastroenterology Clinics of No Am 18:567-578, 1989.
  20. Touloukian, RJ, Seashore JH: Congenital malformations of the respiratory system, in Oski FA, DeAngelis CD, Feigin RD, Warshaw JB, eds.: Principles and Practice of Pediatrics, chap 20. Philadelphia, JB Lippincott, 1990, pp 344-347.
  21. Seashore JH: Disorders of the anus and rectum. In: Gellis SS, Kagan BM eds. Current Pediatric Therapy-13. Philadelphia:WB Saunders, 1990:225-227.
  22. Seashore JH: Metabolism and nutrition in the injured child. in Pediatric Trauma, Touloukian RJ, ed. CV Mosby Co, St Louis, 1990.
  23. Stahl RS and Seashore JH: Soft Tissue injuries. In Pediatric Trauma, Touloukian RJ, ed. CV Mosby Co., St Louis, 1990.
  24. Seashore JH: Disorders of the anus and rectum. In: Gellis SS, Kagan BM eds. Current Pediatric Therapy 15. Philadelphia: WB Saunders, 1994.
  25. Seashore JH and Perkal MF: Nutritional support in inflammatory bowel disease. In Latifi R and Dudrick SJ eds, Current Surgical Nutrition Austin, Texas: RG Landes, 1996.
  26. Seashore JH: Pediatric Nutrition Support: Then and Now. Nutrition in Clinical Practice 11:181-182, 1996.
  27. Seashore JH. Disorders of the Breast. In Pediatric Surgery, O'Neill et al, eds. Philadelphia: CV Mosby Co., 1998.
  28. Seashore JH. Disorders of the Anus and Rectum. In Current Pediatric Therapy 16th ed, Burg et al, eds. Philadelphia, WB Saunders Co, 1999.
  29. Seashore JH. The Distended Abdomen. in Pediatrics: Principles and Practice, 3<sup>rd</sup> edition, Oski, et al, eds. Philadelphia, Lippincott-Raven, 1999.

## CASE REPORTS

1. Seashore JH, Touloukian RJ, Pickett LK: Acute hematogenous osteomyelitis of the rib. *Clin Pediatr* 12:379, 1973
2. Helikson MA, Shapiro D, Seashore JH: Hepatoportal arteriovenous fistula and portal hypertension in an infant. *Pediatrics* 60:921, 1977
3. Krowchuk D, Seashore JH: Complete biliary obstruction due to erythromycin estolate administration in an infant. *Pediatrics* 64:956, 1979
4. Hoffer FA, Ablow RC, Gryboski JD, Seashore JH: Primary appendicitis with an appendico-tubo-ovarian fistula. *Am J Roentgenology* 138:742, 1982
5. Van Hoff J, Shaywitz BA, Seashore JH, Collins WF: Femoral nerve injury following inguinal hernia repair. *Pediatr Neurol* 1:195, 1985
6. Morse SS, Taylor KJW, Strauss EB, Ramirez E, Seashore JH: Congenital absence of the portal vein in oculoauriculovertebral dysplasia (Goldenhar syndrome). *Pediatr Radiol* 16:437, 1986
7. Markowitz RI, Frederick W, Rosenfield NS, Seashore JH, Duray PH: Single, mediastinal, unilobar lung - a rare form of subtotal pulmonary agenesis. *Pediatr Radiol* 17:269, 1987
8. Ross P, Seashore, JH: Bilateral hydrothorax complicating central venous catheterization in a child: case report. *J Pediatr Surg* 24:263, 1989
9. Graham SM, Seashore JH, Markowitz RI, Hellenbrand WE: Congenital umbilical arteriovenous malformation: a rare cause of congestive heart failure in the newborn. *J Pediatr Surg* 24:1144-45, 1989.
7. Seashore JH, McIntosh S: Elective splenectomy for wandering spleen. *J Pediatr Surg* 25:270-272, 1990.
8. Mambrino L, Kenna M and Seashore JH: Surgical management of tracheal stenosis in an infant with multiple congenital anomalies: When is baby inoperable?. *Ann Otol Rhinol Laryngol* 100:198-200, 1991.
9. Glassman, MS, Dellalzedah, S, Beneck, D, and Seashore, JH. Coincidence of congenital toxoplasmosis and biliary atresia in an infant. *J Pediatric Gastroenterology and Nutrition* 13:298-300, 1991.
10. Hirsh, J, Gollin, G, Seashore, JH, Kopf, G and Barash, PG. Mediastinal "tamponade" of a tracheal rupture in which partial cardiopulmonary bypass was required for repair. *J Cardiothor and Vascular Anesthesia* 8:682-684, 1994.

## ABSTRACTS

1. Seashore JH, Johns DG, Bertino JR: Metabolic products of tritium-labelled folic acid. *Clin Res* 11:400, 1963
2. Huszar G, Golenwsky G, Seashore JH: Urinary 3-methylhistidine in normal and stressed infants. *Pediatr Res* 12:437, 1978
3. Seashore JH, Seashore MR, Riely CA: Hyperammonemia during total parenteral nutrition in children. *J Parenter Enteral Nutr* 3:510, 1979

4. Hillemeier AC, Gryboski JD, Lange R, Caride VD, Seashore JH, McCallum RW: Gastric emptying in gastroesophageal reflux of infancy. *Gastroenterology* 78:1182, 1980
5. Hen J, Dolan T, Touloukian RJ, Seashore JH: Cystic fibrosis and neonatal meconium obstruction,, peritonitis, and atresia from jejunum to distal colon. Presented at the meeting of the Cystic Fibrosis Club, San Francisco, May, 1981
6. Siegel NJ, Doud FJ, Gaudio KM, Huszar GB, Seashore JH: The renal handling of 3-methylhistidine. *Pediatr Res* 15:547, 1981
7. Hoffman MR and Seashore JH: Prospective study of skin and hub cultures in patients with central venous catheters(CVC). *J Parenteral Enteral Nutr.* 12:23S, 1988.
8. Ross P, Seashore JH, Ehrenkranz, R and Kleinman, C: Catheter tip thrombus with central venous catheters in children. *J Parenteral Enteral Nutr.* 12:23S, 1988.
9. Weiss, RM, Anderson, KR, Martin, TV and Seashore, JH. Clinical implications of laparoscopy in the management of the non-palpable testis. *Can J Urol.* 1:A31, 1994.
10. Seashore, JH, Home total parenteral nutrition in neonates with congenital gastrointestinal anomalies. *Clin Nutrition* 16:52(supplement 2), 1997.

#### **IN PRESS/SUBMITTED**

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