




Michael Federle

Professor of Radiology (General Radiology) at the Stanford University Medical Center, Emeritus

 NIH Biosketch available Online

 Curriculum Vitae available Online

CONTACT INFORMATION

• Alternate Contact

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Bio

ACADEMIC APPOINTMENTS

- Emeritus Faculty - University Medical Line, Radiology

ADMINISTRATIVE APPOINTMENTS

- Assistant Professor of Radiology, University of California, SOM, (1979-1982)
- Associate Professor of Radiology; Chief of Section-CT Body Scanning & GI Radiology, University of California, SOM, (1982-1984)
- Professor of Radiology, Chief, Department of Radiology, San Francisco General Hospital, (1984-1989)
- Vice-Chairman, Department of Radiology, University of California, SOM, (1984-1989)
- Chief of Medical Staff, San Francisco General Hospital, (1987-1988)
- Professor and Chairman, Department of Radiology, University of Pittsburgh Medical Center, (1989-1992)
- Director, Abdominal Imaging, Department of Radiology, University of Pittsburgh Medical Center, (1992-2008)
- Chief, Quality Process and Improvement, Department of Radiology, University of Pittsburgh Medical Center, (2008-2008)
- Professor and Associate Chair for Education, Department of Radiology, Stanford University Medical Center, (2008- present)

HONORS AND AWARDS

- Blue Ribbon Award-Best Scientific Lecture/Exhibit, American Urological Association, Boston, Massachusetts (1981)
- Cum Laude Award-Radiologic-Pathologic Correlation in Liver Cirrhosis, (Society of Computed Body Tomography) (1993)
- Magna cum laude award Spectrum of imaging findings in hepatic cirrhosis, Radiological Society of North America (1993)
- Presidential Service Award, Pittsburgh Roentgen Society (1995)
- Certificate of Merit Citation, RSNA (1999)
- Editor's Recognition Award with Distinction, Radiology (1996-2000)
- Editor's Certificate of Recognition, Radiographics (2000)
- Michael P. Federle Mentorship Award (First Recipient), University of Pittsburgh School of Medicine (2207)
- Teaching Division of the Year, Department of Radiology, University of Pittsburgh School of Medicine (2008)

- Walter B. Cannon Medal, The Society of Gastrointestinal Radiologists (2010)

PROFESSIONAL EDUCATION

- N/A, Harvard University , Program for Chiefs, Clin. Svcs. (1989)
- Clinical Instructor, UCSF School of Medicine , CT Body/Scanning/GI (1979)
- Resident, U of Cincinnati Hosp. , Radiology (1978)
- Intern, U of Cincinnati Hosp. , Internal Medicine (1975)
- MD, Georgetown University , Medicine (1974)

Publications

PUBLICATIONS

- **Hepatocellular Carcinoma and Intrahepatic Cholangiocarcinoma: Imaging for Diagnosis, Tumor Response to Treatment and Liver Response to Radiation.** *Seminars in radiation oncology*
Lo, E. C., N Rucker, A., Federle, M. P.
2018; 28 (4): 267–76
- **Contrast media for fluoroscopic examinations of the GI and GU tracts: current challenges and recommendations** *ABDOMINAL RADIOLOGY*
Federle, M. P., Jaffe, T. A., Davis, P. L., Al-Hawary, M. M., Levine, M. S.
2017; 42 (1): 90-100
- **Aortoenteric fistulas: spectrum of CT findings** *ABDOMINAL IMAGING*
Raman, S. P., Kamaya, A., Federle, M., Fishman, E. K.
2013; 38 (2): 367-375
- **Imaging Manifestations of Abdominal Fat Necrosis and Its Mimics** *RADIOGRAPHICS*
Kamaya, A., Federle, M. P., Desser, T. S.
2011; 31 (7): 2021-2034
- **Radiologists' performance in the diagnosis of acute intestinal ischemia, using MDCT and specific CT findings, using a variety of CT protocols** *EMERGENCY RADIOLOGY*
Blachar, A., Barnes, S., Adam, S. Z., Levy, G., Weinstein, I., Precel, R., Federle, M. P., Sosna, J.
2011; 18 (5): 385–94
- **Septic Thrombophlebitis of the Portal Venous System: Clinical and Imaging Findings in Thirty-Three Patients** *DIGESTIVE DISEASES AND SCIENCES*
Ames, J. T., Federle, M. P.
2011; 56 (7): 2179-2184
- **Chemoembolization for Unresectable HepatoCellular Carcinoma in Patients with or without Portal Vein Thrombosis** *HEPATO-GASTROENTEROLOGY*
Carr, B. I., Irish, W., Federle, M. P.
2010; 58 (104): 1375-1381
- **Managing Incidental Findings on Abdominal CT: White Paper of the ACR Incidental Findings Committee** *JOURNAL OF THE AMERICAN COLLEGE OF RADIOLOGY*
Berland, L. L., Silverman, S. G., Gore, R. M., Mayo-Smith, W. W., Megibow, A. J., Yee, J., Brink, J. A., Baker, M. E., Federle, M. P., Foley, W. D., Francis, I. R., Herts, B. R., Israel, et al
2010; 7 (10): 754-773
- **Xanthogranulomatous cholecystitis: Diagnostic performance of CT to differentiate from gallbladder cancer** *EUROPEAN JOURNAL OF RADIOLOGY*
Goshima, S., Chang, S., Wang, J. H., Kanematsu, M., Bae, K. T., Federle, M. P.
2010; 74 (3): E80-E84
- **Distinguishing clinical and imaging features of nodular regenerative hyperplasia and large regenerative nodules of the liver** *CLINICAL RADIOLOGY*

Ames, J. T., Federle, M. P., Chopra, K.
2009; 64 (12): 1190-1195

- **Liver Lesions With Hepatic Capsular Retraction** *SEMINARS IN ULTRASOUND CT AND MRI*
Blachar, A., Federle, M. P., Sosna, J.
2009; 30 (5): 426-435
- **Spontaneous Abdominal Hemorrhage: Causes, CT Findings, and Clinical Implications** *AMERICAN JOURNAL OF ROENTGENOLOGY*
Furlan, A., Fakhran, S., Federle, M. P.
2009; 193 (4): 1077-1087
- **Imaging Approach for Evaluation of Focal Liver Lesions** *CLINICAL GASTROENTEROLOGY AND HEPATOLOGY*
Marin, D., Furlan, A., Federle, M. P., Midiri, M., Brancatelli, G.
2009; 7 (6): 624-634
- **CT Hypotension Complex (Shock Bowel) Is Not Always Due to Traumatic Hypovolemic Shock** *AMERICAN JOURNAL OF ROENTGENOLOGY*
Ames, J. T., Federle, M. P.
2009; 192 (5): W230-W235
- **Focal Confluent Fibrosis in Cirrhotic Liver: Natural History Studied with Serial CT** *AMERICAN JOURNAL OF ROENTGENOLOGY*
Brancatelli, G., Baron, R. L., Federle, M. P., Sparacia, G., Pealer, K.
2009; 192 (5): 1341-1347
- **Using contrast-enhanced helical CT to visualize arterial extravasation after blunt abdominal trauma: Incidence and organ distribution** *AMERICAN JOURNAL OF ROENTGENOLOGY*
Yao, D. C., Jeffrey, R. B., MIRVIS, S. E., Weekes, A., Federle, M. P., Kim, C., Lane, M. J., Prabhakar, P., Ralls, P. W.
2002; 178 (1): 17-20