

# Matthew J. Tormenti, MD, FACS, FAANS

## **Biographical**

Name: Matthew Justin Tormenti

Date of Birth: 17 August 1980

Birthplace: Pittsburgh, PA

Cell Phone: 609-955-6114

Email: m.tormenti@dvbs.com

## **Private Practice:**

January 2017 – present

Delaware Valley Brain and Spine Care  
1205 Langhorne Newtown Rd, Suite 210  
Langhorne, PA 19047

77-55 Schanck Road, Suite B11  
Freehold, NJ 07728

33 Clyde Road, Suite 106  
Somerset, NJ 08873

July 2013- Present  
Princeton Brain and Spine  
1203 Langhorne Newtown Road, Suite 138  
Langhorne, PA 19047

## **Hospital Affiliations:**

2016 – Present  
Lower Bucks Hospital  
Staff Neurosurgeon  
501 Bath Road  
Bristol, PA 19007

2016- Present  
Capital Health System  
Staff Neurosurgeon  
750 Brunswick Avenue  
Trenton, NJ 08638

2015-Present  
St. Peters University Hospital  
Staff Neurosurgeon  
254 Easton Ave  
New Brunswick, NJ 08901

2013-Present  
St. Mary Medical Center  
Medical Director of Neurosurgery - January 1, 2017 - Present  
Staff Neurosurgeon  
1201 Langhorne-Newtown Road  
Langhorne, PA 19047

2013- Present            Hunterdon Medical Center  
Staff Neurosurgeon  
2100 Wescott Drive  
Flemington, NJ 08822

2013- Present            University Medical Center of Princeton at Plainsboro  
Staff Neurosurgeon  
One Plainsboro Road  
Plainsboro, NJ 08536

2013-Present            Robert Wood University Hospital- Hamilton  
Staff Neurosurgeon  
One Hamilton Health Place  
Hamilton, NJ 08690

2013-Present            CentraState Healthcare System  
Staff Neurosurgeon  
901 West Main Street  
Freehold, NJ 08690

2013- 12/2014            St. Francis Medical Center  
Resigned                Staff Neurosurgeon  
601 Hamilton Avenue  
Trenton, NJ 08629

**Board Certification**

American Board of Neurological Surgery- Diplomate 11/10/2015

**Licensure**

Pennsylvania: MD447907  
New Jersey: 25MA09254200  
NPI # 1831396357

**Education**

2017-Present EMBA Candidate, Wharton School of Business, University of Pennsylvania  
2012-2013 Chief Resident in Neurological Surgery, UPMC Health System  
2006-2012 Resident in Neurological Surgery, UPMC Health System  
2002-2006 University of Pittsburgh School of Medicine, Doctor of Medicine

1998-2002, B.S. Biochemistry, *Magna Cum Laude*, Virginia Polytechnic Institute and State University

### **Honors and Awards**

2011- Best Presentation, Stuart Rowe Research Day  
2003- Alpha Omega Alpha Student Research Fellowship  
2001- Phi Lambda Upsilon National Chemistry Honor Society  
2001-Virginia Tech Athletic Department All-Academic Team  
2000-Golden Key National Honor Society  
1999- National Society of Collegiate Scholars  
1999-2001- Eastern Wrestling League All-Academic Team  
1999-2001- Virginia Tech Athletic Department Honor Roll  
1998-2001- The Dean's List, Virginia Polytechnic Institute

### **Professional Associations**

Fellow, American College of Surgeons  
American Association of Neurological Surgeons  
Congress of Neurological Surgeons- Resident Member

### **Publications:**

#### **Refereed Articles:**

1. Flannery TJ, Kano H, Lunsford LD, Sirin S, **Tormenti M**, Niranjan A, Flickinger JC, Kondziolka D. Long-term control of petroclival meningiomas through radiosurgery. *J Neurosurg*. 2010 May;112(5):957-64
2. **Tormenti MJ**, Maserati MB, Bonfield CM, Okonkwo DO, Kanter AS. Complications and radiographic correction in adult scoliosis following combined transposas extreme lateral interbody fusion and posterior pedicle screw instrumentation. *Neurosurg Focus*
3. **Tormenti MJ**, Kostov DB, Gardner PA, Kanter AS, Spiro RM, Okonkwo DO. Intraoperative computed tomography image-guided navigation for posterior thoracolumbar spinal instrumentation in spinal deformity surgery. *Neurosurg Focus*
4. Maserati, MB, **Tormenti, MJ**, Panczykowski, DM, Bonfield, CM, Gerszten, PC. The use of a hybrid dynamic stabilization and fusion system in the lumbar spine: preliminary experience. *Neurosurg Focus*. 2010 June:E2
5. **Tormenti, MJ**. Lin, R., Jankowitz, BT., and Horowitz, MB. (2009). PICA Origin Aneurysm Diagnosed Twenty Seven Years after Microvascular Decompression of Cranial Nerve VII. *J of Neuroimaging*. 2011 Jan;21(1)83-6
6. **Tormenti, MJ**, Tomycz, ND, Coffman, KA, Kondziolka, DS, Tyler-Kabara, EC. Bilateral Subthalamic Nucleus Deep Brain Stimulation for Dopa-Responsive Dystonia in a 6 Year-Old. Case report. *J Neurosurg Pediatr*. 2011 Jun;7(6):650-3
7. **Tormenti, MJ**, Adamo, MA, Prince, JM, Kane, TD, Spinks, TJ. Single-incision laparoscopic transumbilical shunt placement. Technical note. *J Neurosurg Pediatr*. 2011 Oct;8(10):390-393
8. **Tormenti, MJ**, Maserati, MB, Bonfield, CM, Gerszten, PC, Moosy, JJ, Kanter, AS, Spiro, RM, Okonkwo, DO. Perioperative surgical complications of transforaminal

- lumbar interbody fusion: a single center experience. *J Neurosurg Spine*. 2012. Jan;16(1):44-50
9. **Tormenti MJ**, Paluzzi A, Pinheiro-Neto C, Fernandez-Miranda JC, Snyderman CH, Gardner PA. Endoscopic endonasal repair of spontaneous CSF fistulae. *J. Neurosurg*. 2012 Jan;32(1):E6.
  10. Fernandez-Miranda JC, **Tormenti MJ**, Latorre F, Gardner PA, Snyderman CH. Endoscopic endonasal middle clinoidectomy: anatomical, radiological, and technical note. *Neurosurgery* 2012 Dec;71 Suppl Operative:ons 233-9 .
  11. Koutourousiou M, Gardner PA, **Tormenti MJ**, Henry SL, Stefko ST, Kassam AB, Fernandez-Miranda JC, Snyderman CH. Endoscopic endonasal approach for resection of cranial base chordomas: outcomes and learning curve. *Neurosurgery*, 2012 Sep;71(3):614-24
  12. Shin SS, **Tormenti MJ**, Paluzzi A, Rothfus WE, Chang YF, Zainah H, Fernandez-Miranda JC, Snyderman CH, Challinor SM, Gardner PA. Endoscopic endonasal approach for growth hormone secreting pituitary adenomas: outcomes in 53 patients using 2010 consensus criteria for remission. *Pituitary* 2012 Nov (epub ahead of print)
  13. **Tormenti M**, Krieger D, Puccio AM, McNeil MR, Schneider W, Okonkwo DO. Magnetoencephalographic virtual recording: a novel diagnostic tool for concussion. *Neurosurg Focus*. 2012 Dec;33(6):E9
  14. Paluzzi A, Fernandez-Miranda J, **Tormenti M J**, Gardner P. Retracing the etymology of terms in neuroanatomy. *Clin Anat*. 2012 Nov;25(8):1005-14
  15. Gardner PA, **Tormenti MJ**, Pant H, Fernandez-Miranda JC, Snyderman CH, Horowitz MB. Carotid Artery Injury During Endoscopic Endonasal Skull Base Surgery: Incidence and Outcomes. *Neurosurgery*. 2013 May 20. [Epub ahead of print]
  16. Gande A, **Tormenti MJ**, Koutourousiou M, Paluzzi A, Fernandez-Miranda JC, Snyderman CH, Gardner PA. Intraoperative computed tomography guidance to confirm decompression following endoscopic endonasal approach for cervicomedullary compression. *J Neurol Surg B*. 2013 Feb;74(B1):44-9.
  17. Gardner PA, **Tormenti MJ**, Pant H, Fernandez-Miranda JC, Snyderman CH, Horowitz MB. Carotid artery injury during endoscopic endonasal skull base surgery: incidence and outcomes. *Neurosurgery*. 2013 Dec; 73[ONS Suppl 2]:ons261-ons270.
  18. Paluzzi A, Gardner PA, Fernandez-Miranda JC, **Tormenti MJ**, Stefko ST, Snyderman CH, Maroon JC. "Round-the-Clock" Surgical Access to the Orbit. *J Neurol Surg B Skull Base*. 2015 Feb;76(1):12-24.
  19. Stone JG, Panczykowski DM, Tempel ZJ, **Tormenti MJ**, Kanter AS, Okonkwo DO. Evaluation of Occipitocervical Arthrodesis Rates with Screw-based Fixation and Osteoinductive Fusion Adjuncts. *J Neurol Surg A Cent Eur Neurosurg*. 2015 Sep;76(5):361-8.
  20. Lam S, Auffinger B, **Tormenti MJ**, Bonfield C, Greene S. The relationship between obesity and symptomatic Chiari I malformation in the pediatric population. *J Pediatr Neurosci*. 2015 Oct-Dec;10(4):321-5. doi: 10.4103/1817-1745.174443.
  21. Zwagerman NT, **Tormenti MJ**, Tempel ZJ, Henry S, Wang EW, Snyderman CH, Fernandez-Miranda JC, Gardner PA. Endoscopic endonasal resection of the odontoid process and clinical outcomes in 34 patients. *J. Neurosurgery Neurosurg*. 2017 May 12:1-9

**Presentations:*****International***

1. **Tormenti, MJ**, Fernandez-Miranda,JC, Paluzzi, A, Koutourousou, M, Snyderman,CH, Gardner PA. Endoscopic endonasal resection of an intra-infundibular craniopharyngioma.(2011) Digital Poster at 14<sup>th</sup> Meeting of the European Association of Neurological Societies. (Rome, Italy)
2. **Tormenti, MJ**, Fernandez-Miranda,JC, Paluzzi, A, Koutourousou, M, Snyderman,CH, Gardner PA. Endoscopic endonasal resection of undifferentiated sinonasal carcinoma with intradural extension. .(2011) Digital Poster at 14<sup>th</sup> Meeting of the European Association of Neurological Societies. (Rome, Italy)
3. Koutourousou, M, **Tormenti, MJ**, Paluzzi, A, Fernandez-Miranda, JC, Snyderman, CH, Gardner,PA. Expanded endoscopic surgery for craniopharyngioma. Oral presentation at 14<sup>th</sup> Meeting of the European Association of Neurological Societies. (Rome, Italy)
4. Gardner, PA, Shin,SS, **Tormenti, MJ**, Snyderman,CH, Fernandez-Miranda, JC. Endoscopic endonasal surgery for growth hormone secreting pituitary adenomas. Oral presentation at 14<sup>th</sup> Meeting of the European Association of Neurological Societies. (Rome, Italy)
5. Gardner, PA, Snyderman,CH, **Tormenti, MJ**, Fernandez-Miranda, JC. Carotid artery injury during endoscopic endonasal surgery: Incidence and outcomes in 1643 cases. . Oral presentation at 14<sup>th</sup> Meeting of the European Association of Neurological Societies. (Rome, Italy)
6. Koutourousou, M, Paluzzi, **Tormenti, MJ**, Henry,SL, Fernandez-Miranda, JC, Snyderman, CH, Gardner, PA. Surgery for clival chordomas: The endoscopic experience. . Oral presentation at 14<sup>th</sup> Meeting of the European Association of Neurological Societies. (Rome, Italy)
7. Paluzzi, A, Fernandez-Miranda, JC, **Tormenti, MJ**, Koutourousou, M, Snyderman, CH, Gardner, PA. Endoscopic endonasal approach to cholesterol granulomas of the petrou apex: A series of 15 patients. . Oral presentation at 14<sup>th</sup> Meeting of the European Association of Neurological Societies. (Rome, Italy)
8. Pautzi, A, Fernandez-Miranda, JC, **Tormenti, MJ**, Koutourousou, M, Snyderman, CH, Stefko, ST, Gardner, PA. “Round the clock” access to the orbit. . Oral presentation at 14<sup>th</sup> Meeting of the European Association of Neurological Societies. (Rome, Italy)
9. **Tormenti, MJ**, Paluzzi, A, Koutourousou, M, Fernandez-Miranda, JC, Snyderman, CH, Gardner, PA. Endoscopic Endonasal resection of olfactory groove meningiomas with optic compromise.Oral presentation at 14<sup>th</sup> Meeting of the European Association of Neurological Societies. (Rome, Italy)
10. **Tormenti, MJ**, Paluzzi, A, Koutourousou, M, Fernandez-Miranda, JC, Snyderman, CH, Gardner, PA. Endoscopic endonasal resection of the odontoid process-Clinical outcomes in 24 patients. Oral presentation at 14<sup>th</sup> Meeting of the European Association of Neurological Societies. (Rome, Italy)

***National***

1. Jankowitz, BT, **Tormenti, MJ**, Hadjipanayis, CG, Kondziolka, DS, Flickinger, J, and Lunsford, LD (2006). Stereotactic Radiosurgery For Brain Metastases From Breast Cancer. Digital Poster At Congress of Neurological Surgeons (Chicago, IL).
2. Flannery, TJ, Kano, H, Sirin, S, **Tormenti, MJ**, Niranjana, A, Flickinger, JC, Lunsford, LD, and Kondziolka, DS (2009). Radiosurgery Achieves Long Term Tumor Control of Petroclival Meningiomas. Digital Poster At Congress of Neurological Surgeons (New Orleans, LA).
3. **Tormenti, MJ**, Faraji, AH, Engh, JA, Flickinger, JC. (2009) Ki-67 Proliferative Index Changes Following Resection and/or Radiation Therapy in Intracranial Tumors. Poster at Joint Meeting of the Society for Neuro-Oncology and the AANS/CNS Section on Tumors(New Orleans, LA)
4. **Tormenti,MJ**, Maserati,MB, Bonfield,CM, Okonkwo, DO,Kanter, AS (2010) Changes in Lumbar Lordosis and Foraminal Height following Extreme Lateral (XLIF) and Transforaminal (TLIF) Lumbar Interbody Fusion. Poster at AANS/CNS Section on Disorders of the Spine and Peripheral Nerves (Orlando, FL)
5. **Tormenti,MJ**, Maserati,MB, Bonfield,CM, Okonkwo,DO,Kanter,AS (2010) Curve correction in Adult Scoliosis Utilizing Extreme Lateral Interbody Fusion (XLIF) and Posterior Pedicle Screw Instrumentation. Poster at AANS/CNS Section on Disorders of the Spine and Peripheral Nerves (Orlando, FL)
6. **Tormenti, MJ**, Kostov, DB, Kanter, AS, Spiro,RM, Okonkwo,DO,(2010) Accuracy of Intra-operative CT Based Image Guidance Compared to Fluoroscopy in Thoracolumbar Pedicle Screw Placement. Poster at AANS/CNS Section on Disorders of the Spine and Peripheral Nerves (Orlando, FL)
7. **Tormenti,MJ**, Kanter, AS, Okonkwo,DO,(2010) Pelvic Instrumentation using Intra-operative CT-based Spinal Neuronavigation. Poster at AANS/CNS Section on Disorders of the Spine and Peripheral Nerves (Orlando, FL)
8. **Tormenti,MJ**, Madhok,R, Kassam,AB,Snyderman,CH, Spiro,RM, Carrau RL, Gardner,PA (2010) Endoscopic Endonasal Resection of the Odontoid Process: Clinical Outcomes. Oral Platform Presentation at at AANS/CNS Section on Disorders of the Spine and Peripheral Nerves (Orlando, FL)
9. Madhok, R, Gardner, PA, **Tormenti MJ**, Spiro,RM, Kanter,AS (2010) Posterior Cervical Fixation Following Anterior Resection of C2 Rheumatoid Pannus: A Clinical Outcomes Analysis. Poster at AANS/CNS Section on Disorders of the Spine and Peripheral Nerves (Orlando, FL)
10. Kanter AS, **Tormenti MJ**, Maserati MB, Bonfield CM, Okonkwo DO(2010) Extreme Lateral Interbody Fusion and Posterior Pedicle Screw Instrumentation to Treat Curve correction in Adult Scoliosis. Presentation at Society of Lateral Access Surgery Annual Meeting (San Diego, CA)
11. Kanter AS, **Tormenti MJ**, Maserati MB, Bonfield CM, Okonkwo DO(2010) Extreme Lateral Interbody Fusion and Posterior Pedicle Screw Instrumentation to Treat Curve correction in Adult Scoliosis. Presentation at Society of Lateral Access Surgery Annual Meeting (San Diego, CA)
12. **Tormenti, MJ**, Maserati, MB, Bonfield, CM, Gerszten,PC, Moossy,JJ, Kanter, AS, Spiro, RM, Okonkwo, DO (2010) Complication of Transforaminal Lumbar Interbody Fusion: A Single Center Experience. Plenary session presentation at AANS Annual Meeting (Philadelphia, PA)

13. **Tormenti, MJ**, Kostov, DB, Kanter, AS, Spiro, RM, Okonkwo, DO (2010) Accuracy of Intraoperative CT Based Image Guidance Compared to Fluoroscopy in Thoracolumbar Pedicle Screw Placement. Digital Poster at AANS Annual Meeting (Philadelphia, PA)
14. **Tormenti, MJ**, Madhok, R, Kassam, AB, Snyderman, CH, Spiro, RM, Carrau RL, Gardner, PA (2010) Endoscopic Endonasal Resection of the Odontoid Process: Clinical Outcomes. Oral Presentation at the AANS Annual Meeting (Philadelphia, PA)
15. Kostov D, Kanaan H, Jankowitz BT, **Tormenti MJ**, Panczykowski D, Horowitz M. (2010). Safety of Subcutaneous Heparin Prophylaxis for Deep Venous Thrombosis in Acute Subarachnoid Hemorrhage Patients. Poster Presentation. AANS Annual meeting, (Philadelphia, Pennsylvania)
16. Panczykowski DM, **Tormenti MJ**, Gardner PA, Kanter AS, Spiro RM. Evaluation of Occipitocervical Arthrodesis Utilizing Screw-Based Fixation and Osteoinductive Agents. Oral Poster at 2010 Congress of Neurological Surgeons Annual Meeting. (San Francisco, California)
17. **Tormenti MJ**, Adamo MA, Prince JM, Segura BJ, Burns RC, Kane TD, Spinks, TJ. Single Incision Laparoscopic Transumbilical Shunt Placement. Oral Poster at 2010 Congress of Neurological Surgeons Annual Meeting. (San Francisco, California)
18. **Tormenti MJ**, Bonfield CM, Lam SK, Chang YF, Greene S. Putative relationship between Chiari Malformation and Obesity in Teenagers. Poster at 2010 AANS/CNS Section on Pediatric Neurological Surgery (Cleveland, Ohio)
19. Paluzzi A, Fernandez-Miranda JC, **Tormenti MJ**, Pinheiro-Neto C, Snyderman C, Gardner P. Anatomic-surgical classification of endoscopic endonasal transclival approaches. Proffered Paper Presentation at 21<sup>st</sup> Annual Meeting of the North American Skull Base Society (Scottsdale, AZ)
20. Gardner PA, Shin SS, **Tormenti MJ**, Challinor SM, Wang T, Fernandez-Miranda JC, Snyderman CH. Endoscopic endonasal surgery for growth hormone secreting pituitary adenomas. Proffered Paper Presentation at 21<sup>st</sup> Annual Meeting of the North American Skull Base Society (Scottsdale, AZ)
21. **Tormenti MJ**, Tomycz ND, Wang T, Fernandez-Miranda JC, Snyderman CH, Gardner PA. Endoscopic endonasal resection for olfactory groove meningiomas. Proffered Paper Presentation at 21<sup>st</sup> Annual Meeting of the North American Skull Base Society (Scottsdale, AZ)
22. Koutourousou, M, **Tormenti, MJ**, Paluzzi, A, Henry, SL, Fernandez-Miranda, JC, Snyderman, CH, Gardner, PA (2011). Expanded endoscopic surgery for clival chordomas: Experience in 60 patients. Oral presentation at 2011 Congress of Neurological Surgeons Annual Meeting. (Washington, DC)
23. Paluzzi, A, Koutourousou, M Fernandez-Miranda, JC, **Tormenti, MJ**, Stefko, ST, Snyderman, CH, Gardner, PA, Maroon, JC. "Round the Clock" approaches to the orbit. Poster presentation at 2011 Congress of Neurological Surgeons Annual Meeting. (Washington, DC)
24. Gardner PA, Fernandez-Miranda, JC, **Tormenti MJ**, Snyderman CH, Carotid Artery Injury During Endoscopic Endonasal Surgery: Incidence and Outcomes. Oral presentation at 2011 Congress of Neurological Surgeons Annual Meeting. (Washington, DC)
25. Paluzzi, A, Fernandez-Miranda, JC, Koutourousou, M, **Tormenti, MJ**, Gardner, PA, Snyderman, CH. Endoscopic endonasal approach to cholesterol granulomas of the

- petrous apex: A series of 15 patients. Poster presentation at 2011 Congress of Neurological Surgeons Annual Meeting. (Washington, DC)
26. Shin, SS, **Tormenti, MJ**, Zainah, H, Challinor, SM, Rothfus, WE, Fernandez-Miranda JC, Snyderman, CH, Gardner, PA. Poster presentation at 2011 Congress of Neurological Surgeons Annual Meeting. (Washington, DC)
  27. Koutourousou, M, Paluzzi, A, **Tormenti, MJ**, Fernandez-Miranda, JC, Snyderman, CH, Gardner, PA. Results of expanded endoscopic surgery for the treatment of craniopharyngiomas. Poster presentation at 2011 Congress of Neurological Surgeons Annual Meeting. (Washington, DC)
  28. **Tormenti MJ**, Krieger DN, Okonkwo DO. Magnetoencephalographic virtual recording: a novel diagnostic tool for concussion. Oral Presentation at 80<sup>th</sup> AANS Annual Meeting 2012 (Miami, FL)

### **Regional**

1. **Tormenti, MJ**, Bonfield, CM, Kanter, AS, Spiro, RM, Okonkwo, DO (2009). Intraoperative CT-Based Image Guidance for Thoracolumbar Pedicle Screws and Iliac Instrumentation in Spinal Deformity. Oral Presentation at Pennsylvania Neurosurgical Society Annual Meeting (Hershey, PA)
2. **Tormenti, MJ**, Bonfield, CM, Kanter, AS, Okonkwo DO (2009). Curve Correction in Adult Scoliosis Surgery Utilizing Extreme Lateral Interbody Fusion and Posterior Pedicle Screw Instrumentation. Oral Presentation at Pennsylvania Neurosurgical Society Annual Meeting (Hershey, PA)
3. Gardner, PA, Madhok, R, **Tormenti, MJ**, Prevedello, DM, Snyderman, CH, Carrau, RL, Kassam, AB (2009). Endoscopic Endonasal Resection of the Odontoid Process-Clinical Outcomes in 24 Patients. Pennsylvania Neurosurgical Society Annual Meeting (Hershey, PA)

### **Published Abstracts**

1. Gande A, **Tormenti MJ**, Koutourousiou M, Paluzzi A, Fernandez-Juan C, Snyderman CH, Gardner PA. Intraoperative CT-guidance to confirm decompression following an endonasal approach for the treatment of cervicomedullary compression. *Skull Base* 2012 Feb;22(Suppl 1):17.
2. Paluzzi A, **Tormenti MJ**, Koutourousiou M, Pinheiro-Neto CD, Fernandez-Miranda JC, Gardner P, Snyderman C. Endoscopic endonasal approach to cholesterol granulomas of the petrous apex: a series of 17 patients. *Skull Base*. 2012 Feb;22 (Suppl 1):23.
3. Foster K, Koutourousiou M, **Tormenti MJ**, Addo N, Snyderman C, Tyler-Kabara E, Gardner P. Weight profile in children following endoscopic endonasal approach to craniopharyngioma. *Skull Base*. 2012 Feb;22 (Suppl 1):24.
4. Paluzzi A, **Tormenti MJ**, Koutourousiou M, Stefko S, Fernandez-Miranda JC, Gardner P, Snyderman CH, Maroon J. "Round the clock" surgical access to the orbit. *Skull Base*. 2012 Feb;22 (Suppl 1):51.
5. Koutourousiou M, Henry SL, **Tormenti MJ**, Paluzzi A, Fernandez-Miranda J, Snyderman CH, Gardner PA. Combined surgical approaches for skull base chordomas. *Skull Base*. 2012 Feb;22 (Suppl 1):60.



6. Koutourousiou M, Stefko ST, Paluzzi A, **Tormenti MJ**, Fernandez-Miranda JC, Snyderman CH, Maroon JC, Gardner PA. Combined endoscopic endonasal transorbital approach with transconjunctival-medial orbitotomy for excisional biopsy of the optic nerve – a technical note. *Skull Base*. 2012 Feb;22 (Suppl 1):65.
7. **Tormenti MJ**, Paluzzi A, Koutourousiou M, Fernandez-Miranda JC, Snyderman CH, Gardner PA. The role of endoscopic endonasal surgery in petroclival chondrosarcoma. *Skull Base*. 2012 Feb;22 (Suppl 1):67.
8. Fernandez-Miranda JC, **Tormenti MJ**, Paluzzi A, Snyderman CH, Gardner PA. Identification of a caroticoclinoidal foramen and its importance in endonasal skull base surgery. *Skull Base*. 2012 Feb;22 (Suppl 1):90.
9. Gardner PA, **Tormenti MJ**, Koutourousiou M, Fernandez-Miranda JC, Wang EW, Snyderman CH. Carotid injury during endoscopic endonasal surgery: incidence and outcomes in 2015 cases. *J Neurol Surg B*. 2012 June;73 (Suppl 2):127-8.
10. Koutourousiou M, Paluzzi A, **Tormenti MJ**, Pinheiro-Neto CD, Fernandez-Miranda JC, Wang EW, Snyderman CH, Gardner PA. Giant pituitary adenomas: advantages and limitations of endoscopic endonasal surgery. *J Neurol Surg B*. 2012 June;73 (Suppl 2):136.
11. Paluzzi A, Gardner P, Fernandez-Miranda J, Koutourousiou M, **Tormenti MJ**, Snyderman C. Endoscopic endonasal approach for pituitary adenomas: a series of 560 patients. *J Neurol Surg B*. 2012 June;73 (Suppl 2):137.
12. Koutourousiou M, Paluzzi A, **Tormenti MJ**, Pinheiro-Neto CD, Fernandez-Miranda JC, Wang EW, Snyderman CH, Gardner PA. Endoscopic endonasal surgery for craniopharyngiomas. *J Neurol Surg B*. 2012 June;73 (Suppl 2):147.
13. Vaz Guimaraes Filho FA, **Tormenti MJ**, Koutourousiou M, de Almeida J, Su S, Wang E, Fernandez-Miranda JC, Snyderman CH, Gardner PA. Endoscopic endonasal clipping of intracranial aneurysms: technical details and anatomic basis. *J Neurol Surg B*. 2013 Feb;74 (Suppl 1):80.

### Invited Articles

1. **Tormenti MJ**, Gerszten PC, Kanter AS. Expanding Role for MIS Surgery For Cancer Patients. *University of Pittsburgh Neurosurgery News*. 9(3) p.6, 2009
2. Maserati MB, **Tormenti MJ**, Kanter AS. Extreme lateral interbody fusion: The forefront of minimally invasive spine surgery. *University of Pittsburgh Neurosurgery News*. 11(4)p.3, 2010
3. **Tormenti MJ**, Maserati MB, Gerszten PC. Hybrid dynamic stabilization fusion:The Dyneses-to-Optima technique. *University of Pittsburgh Neurosurgery News*. 11(4)p.4, 2010

### Book Chapters

1. **Tormenti MJ**, Madhok R, Kanter AS. Transoral Odontoidectomy. *In Core Techniques in Operative Neurosurgery*. R. Janidal, PC McCormick and PM Black (Editors). Elsevier,2011

2. **Tormenti MJ**, Monaco EA III, Kanter AS. Posterior Lumbar Interbody Fusion. *In Core Techniques in Operative Neurosurgery*. R. Janidal, PC McCormick and PM Black (Editors). Elsevier,2011
3. Monaco EA III, **Tormenti MJ**, Kanter AS. Transforaminal Lumbar Interbody Fusion. *In Core Techniques in Operative Neurosurgery*. R. Janidal, PC McCormick and PM Black (Editors). Elsevier,2011
4. **Tormenti, MJ**, Kanter, AS. Anterior Cervical Foraminotomy. *In The Handbook of Spine Surgery*. A Baaj, P Mummaneni, J Uribe and A Vaccaro (Editors). Thieme, 2011
5. Gardner PA, **Tormenti MJ**, Kassam AB, Spiro RM, Prevedello DM, Carrau RL, Snyderman CH. Endoscopic endonasal approach to the odontoid and craniocervical junction. Pp. 152-67. In Kassam AB, Gardner PA (eds): *Endoscopic Approaches to the Skull Base*. Progress in Neurological Surgery, Volume 26. Karger, Basel, 2012.

### **Media Appearances**

1. Dynamic Stabilization interview by Robert Heary, MD, June 2010 Podcast for Neurosurgical Focus

### **Editorial Activities**

#### **Ad Hoc Reviewer:**

1. Neurosurgery