

PAUL MILLHOUSE

EDUCATION

Lehigh University, Bethlehem, PA
August 2000 – May 2004

B.S. Mechanical Engineering, May 2004, focus on Biomechanics, Psychology, Computer-Aided Design, Fluid Dynamics.

Overall GPA: 3.0 • Honors: Dean's List Scholar

Courses: Bioengineering, Advanced Fluids, Calculus I–III, Mechatronics, Engineering Systems, Heat Transfer.

University of Pennsylvania, Philadelphia, PA
August 2006 – May 2008

Pre-Health Post Baccalaureate program

Overall GPA: 3.6 • Honors: cum laude • Positions: Vice-President, Penn Post-Bac Society

Courses: Organic Chemistry, Molecular Biology & Genetics, Clinical Research in Emergency Medicine

Drexel University College of Medicine, Philadelphia, PA
August 2009 – May 2013
Doctor of Medicine

MEDICAL DEVICE PATENTS PENDING

- Spinous Process Spacer. Application: 2006/0293662.
- Expandable Vertebral Prosthesis. Application: 2007/0191954.
- Laminoplasty Fixation Device. Docket: 11/936334. Assignee: Globus Medical, Inc.
- Devices and Methods for Treating Bone. Docket: 60/969241. Assignee: Globus Medical, Inc.
- Facet Fixation Device. (In process). Assignee: Globus Medical, Inc.
- Spinous Process Spacer – Continuation. (In process). Assignee: Globus Medical, Inc.

CONFERENCES ATTENDED

- North American Spine Society – NASS, 20th Annual Meeting. Sept 27 – Oct 1, 2005. Philadelphia, PA.
- AAOS 2006 Annual Meeting. March 22 – 26, 2006. Chicago, IL.
- AANS/CNS Joint Section, 23rd Annual Meeting. March 7 – 10, 2007. Phoenix, AZ.

RELATED EXPERIENCE

Product Development Engineer, Globus Medical, Inc., Corporate Headquarters
September 2005 – August 2009

- IDE Study 2Q08 – FLEXUS™ Interspinous Spacer – design engineer for implants & instruments and named inventor of device.
 - o J Dwyer, MD; D Implicito, MD; D Johnson, MD; M Martin, MD; S Poletti, MD; J Sutcliffe, MD; P Vessa, MD.