



**Anita Joy, BDS, PhD**

**Title: Assistant Professor and Section Head of Anatomy**

**Department: Growth, Development and Structure**

**Institution: School of Dental Medicine, SIUE**

**Email: [ajoy@siue.edu](mailto:ajoy@siue.edu)**

**Phone: 618-474-7028**

**Web URL: <http://ajoy94.wix.com/siusdm-ajoy>**

---

**1. What are your current 3 main areas of research?**

- Salivary gland cancer
- Human anatomical variations that affect diagnosis and clinical management
- Educational research

**2. What are the top 3 areas of expertise/tools you are looking for in a research collaborator?**

- Bioengineering and finite element modeling/analyses
- Flow cytometry expertise (I have some experience)
- Educational research expertise

**3. What 3 skills/tools that you have access to, are you willing to share with a potential research collaborator?**

- Immunofluorescence/immunostaining, confocal imaging, scanning electron microscopy and cell culture
- Surgical skills (animal surgeries, cadaver dissection)
- Grant/manuscript writing/editing