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Education

07/02-07/04 Transplant Surgery Fellow
University of Chicago Hospitals, Chicago, IL

07/02-06/04 Clinical Research Training Program
Department of Health Studies, University of Chicago, Chicago, IL

01/04-03/04 Visiting Transplant Fellow
Abdominal Transplantation, University Hospital-Essen, Germany

07/01-06/02 Administrative Chief Surgical Resident
University of Chicago Hospitals, Chicago, IL

06/95-06/02 General Surgery Resident
University of Chicago Hospitals, Chicago, IL

08/90-6/95 Medical Doctorate, MD
Medical College of Wisconsin, Milwaukee, WI

08/86-5/90 Bachelors of Science, BS
Majors: Biochemistry and Molecular Biology
University of Wisconsin-Madison, Madison, WI

Certification

04/03 American Board of Surgery

Research

07/97-6/99 Research Fellowship
University of Chicago, Section of Transplantation, Chicago, IL
Advisor: E. Steve Woodle, MD
Single-chain antibodies and their ability to confer cell-mediated programmed cell death; Class I MHC induced programmed cell death.

07/92-06/93 Shield Research Fellow
University of Wisconsin-Madison, Section of Transplantation
Advisors: William J. Burlingham, PhD; Hans W. Sollinger, MD, PhD
Production of recombinant class I MHC transgenes in fungal expression systems.

Research (cont'd)

07/88-05/90 Department of Biochemistry
University of Wisconsin-Madison, Madison, WI
Advisor: William Kenealy, PhD
Nature of recombinant DNA incorporation into *Aspergillus nidulans*.

Publications
(Peer-Reviewed)

Kulkarni S, Naureckas and Cronin DC. Solid-organ transplant recipients treated with drotrecogin alfa (activated) for severe sepsis. *Transplantation* 2003;75(6):899-901.

Kulkarni S, Holman P, Kopelan A, van Seventer G, van Seventer J, Kranz D and Woodle ES. Programmed cell death signaling via membrane expression of a single-chain antibody transgene. *Transplantation*. 2000;127;318-322.

Woodle ES and **Kulkarni S**. Programmed Cell Death. *Transplantation* 1998;66:681-691.

O'Herrin S, **Kulkarni S**, Kenealy W, Fechner J, Sollinger HW, Scheck J and Burlingham WJ.
Expression of human recombinant β2 microglobulin by *Aspergllus nidulans* and its activity. *Human Immunology* 1996;51:63.

Publications
(Abstracts)

Woodle ES, Buell J, Siegel C, **Kulkarni S**, Kopelan A, and Grewal HP. Corticosteroid withdrawal under tacrolimus primary and rescue therapy in renal transplantation. The University of Chicago Experience. *Transplantation Proceedings* 1999;31:84S-85S.

Kulkarni S, Holman P, Kranz D, Zhou N, van Seventer J, and Woodle ES. Construction of a single-chain antibody derived from 5H7, a monoclonal antibody specific for a death signaling domain of human class I major histocompatibility complex. *Transplantation Proceedings* 1998;30:1081.

Woodle ES, **Kulkarni S**, and Zhou N. Anti-human class I α3 domain-specific monoclonal antibody induces programmed cell death in murine cells expressing human class I MHC transgenes. *Transplantation Proceedings* 1998;30:1059-1060.

Publications
(Chapters)

Kulkarni S, Kopelan A. and Woodle ES. Tacrolimus and Kidney Transplantation. Kidney Transplantation 3rd Edition, William and Wilkens.

Kulkarni S and Cronin DC. Fulminant Liver Failure. Principles of Critical Care, 3rd edition. McGraw-Hill. In Press.

Presentations

The Sixth Basic Sciences Symposium of the Transplantation Society
Monterey Peninsula, CA August, 1999

***Kulkarni S**, Holman P, Kopelan A, van Seventer G, van Seventer J, Kranz D and Woodle. Cell-mediated delivery of programmed cell death signals mediated via human class I MHC.*

American Society of Transplant Physicians
Chicago, IL May 1999

***Kulkarni S**, Holman P, Kopelan A, van Seventer G, van Seventer J, Kranz D and Woodle. Cell-mediated delivery of programmed cell death signals mediated via human class I MHC.*

*Kopelan A, **Kulkarni S**, van Seventer G, van Seventer J, and Woodle ES. Class I MHC antibodies induce programmed cell death via a pathway distinct from Fas.*

American Society of Transplantation
Chicago, IL May 1998

***Kulkarni S**, van Seventer J, Zhou N, Holman P, Kranz D, and Woodle ES. Expression of a GPI-anchored, single-chain antibody specific for a cell death signaling domain of human class I MHC.*

*Woodle ES, **Kulkarni S**, and Zhou N. A murine transgenic model of human class I MHC-mediated programmed cell death.*