



Exploring the Role of Interventional Radiology in Modern Healthcare

Romanda Hock*

Department of Radiology, University of Bristol, United Kingdom

Keywords: Interventional radiology; Modern healthcare; Minimally invasive procedures; Image-guided interventions; Diagnostic imaging; Therapeutic radiology; Surgical alternatives; Precision medicine

Introduction

Interventional Radiology (IR) represents a dynamic discipline at the intersection of radiology, surgery, and minimally invasive therapies. Over the past decades, IR has witnessed remarkable growth, propelled by technological innovations and a deeper understanding of disease processes. Unlike conventional radiology, which primarily

***Corresponding author:** Romanda Hock, Department of Radiology, University of Bristol, United Kingdom, E-mail: hock_ro7@gmail.com

Received: 02-Apr-2024, Manuscript No: roa-24-136172, **Editor assigned:** 05-Apr-2024, Pre-QC No: roa-24-136172 (PQ), **Reviewed:** 19-Apr-2024, QC No: roa-24-136172, **Revised:** 24-Apr-2024, Manuscript No: roa-24-136172 (R), **Published:** 29-Apr-2024, DOI: 10.4172/2167-7964.1000560

Citation: Romanda H (2024) Exploring the Role of Interventional Radiology in Modern Healthcare. OMICS J Radiol 13: 560.

Copyright: © 2024 Romanda H. This is an open-access article distributed under the terms of the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.

that enhance patient care and outcomes. By exploring the multifaceted

References

1. Spaans AJ, Turkenburg JL, Wagenmakers R (2013) Lipoma arborescens: an unusual cause of swelling of the knee. *Radiol Case Rep* 8: 793.
2. Hallel T, Lew S, Bansal M (1988) Villous lipomatous proliferation of the synovial membrane (lipoma arborescens). *J Bone Jt Surg* 70: 264–270.
3. Hofa A (1904) The influence of the adipose tissue with regard to the pathology of the knee joint. *JAMA* 43: 795–796.
4. Arzimanoglu A (1957) Bilateral arborescent lipoma of the knee. *J Bone Joint Surg Am* 39: 976–979.
- 5.