

United States Platelet Rich Plasma Market: Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

<https://marketpublishers.com/r/U03914048E59EN.html>

Date: March 2023

Pages: 118

Price: US\$ 2,699.00 (Single User License)

ID: U03914048E59EN

Abstracts

Market Overview:

The United States platelet rich plasma market size reached US\$ 226.7 Million in 2022. Looking forward, IMARC Group expects the market to reach US\$ 403.9 Million by 2028, exhibiting a growth rate (CAGR) of 10% during 2023-2028.

Platelet-rich plasma (PRP) refers to a concentrated plasma protein that contains minor quantities of red blood cells. The platelets are suspended in a small amount of plasma after centrifugation and stimulate healing when injected into the body. PRP is widely administered by non-invasive therapies for long-lasting rejuvenation of ligaments and muscle fibers. Some of the common variants of PRP include pure platelet-rich plasma (P-PRP), leukocyte- and platelet-rich plasma (LPRP), leukocyte- and platelet-rich Fibrin (L-PRF), and pure platelet-rich fibrin (P-PRF).

The rising prevalence of chronic tendon injuries in vital organs is currently bolstering the demand for PRP-based therapies in the US. Furthermore, increasing adoption of effective therapies for treating muscle and acute ligament tearing, arthritis, fractures, orthopedic impairments, etc., is also propelling the market growth. In line with this, the growing awareness towards numerous benefits of PRP treatment in preventing inflammation, encouraging new cartilage formulation, and inducing natural lubrication fluid production, is further augmenting the product demand in the country. Moreover, the rising deployment of advanced healthcare facilities for sports clubs and teams is also catalyzing the adoption of PRP-based therapies for treating common injuries in athletes, such as lumbar spine disc pain, rotator cuff injuries, shoulder pain and instability, tennis/golfer's elbow, etc. Apart from this, the expanding cosmetic surgery sector in the

United States is further driving the utilization of PRP-based procedures for improving facial shape and volume. In the coming years, the increasing healthcare expenditures along with the rising demand for non-invasive medical procedures will continue to spur the demand for PRP-based therapies in the United States.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the United States platelet rich plasma market report, along with forecasts at the country and regional level from 2023-2028. Our report has categorized the market based on product type, origin, application and end user.

Breakup by Product Type:

- Pure Platelet-Rich Plasma (P-PRP)
- Leukocyte- and Platelet-Rich Plasma (LPRP)
- Leukocyte- and Platelet-Rich Fibrin (L-PRF)
- Pure Platelet-Rich Fibrin (P-PRF)

Breakup by Origin:

- Autologous PRP
- Homologous PRP
- Allogeneic PRP

Breakup by Application:

- Orthopedics
- Cosmetic Surgery and Dermatology
- Neurosurgery
- General Surgery
- Cardiothoracic Surgery
- Urology
- Ophthalmology
- Others

Breakup by End User:

Hospitals and Clinics
Research Institutes
Others

Breakup by Region:

Northeast
Midwest
South
West

Competitive Landscape:

The competitive landscape of the industry has also been examined with some of the key players being Arterioocyte Medical Systems Inc. (Isto Technologies II LLC), Arthrex Inc., Depuy Synthes, Inc. (Johnson & Johnson), Dr Prp USA LLC, EmCyte Corporation, Exactech Inc., Glofinn America LLC (Glofinn Co. Ltd.), Regen Lab USA LLC, Stryker Corporation, Terumo BCT Inc. (Terumo Corporation), ThermoGenesis Holdings Inc. and Zimmer Biomet Holdings Inc.

Key Questions Answered in This Report:

How has the United States platelet rich plasma market performed so far and how will it perform in the coming years?

What has been the impact of COVID-19 on the United States platelet rich plasma market?

What are the key regional markets?

What is the breakup of the market based on the product type?

What is the breakup of the market based on the origin?

What is the breakup of the market based on the application?

What is the breakup of the market based on the end user?

What are the various stages in the value chain of the industry?

What are the key driving factors and challenges in the industry?

What is the structure of the United States platelet rich plasma market and who are the key players?

What is the degree of competition in the industry?

Contents

1 PREFACE

2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
 - 2.3.1 Primary Sources
 - 2.3.2 Secondary Sources
- 2.4 Market Estimation
 - 2.4.1 Bottom-Up Approach
 - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

3 EXECUTIVE SUMMARY

4 INTRODUCTION

- 4.1 Overview
- 4.2 Key Industry Trends

5 UNITED STATES PLATELET RICH PLASMA MARKET

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Forecast

6 MARKET BREAKUP BY PRODUCT TYPE

- 6.1 Pure Platelet-Rich Plasma (P-PRP)
 - 6.1.1 Market Trends
 - 6.1.2 Market Forecast
- 6.2 Leukocyte- and Platelet-Rich Plasma (LPRP)
 - 6.2.1 Market Trends
 - 6.2.2 Market Forecast
- 6.3 Leukocyte- and Platelet-Rich Fibrin (L-PRF)

- 6.3.1 Market Trends
- 6.3.2 Market Forecast
- 6.4 Pure Platelet-Rich Fibrin (P-PRF)
 - 6.4.1 Market Trends
 - 6.4.2 Market Forecast

7 MARKET BREAKUP BY ORIGIN

- 7.1 Autologous PRP
 - 7.1.1 Market Trends
 - 7.1.2 Market Forecast
- 7.2 Homologous PRP
 - 7.2.1 Market Trends
 - 7.2.2 Market Forecast
- 7.3 Allogeneic PRP
 - 7.3.1 Market Trends
 - 7.3.2 Market Forecast

8 MARKET BREAKUP BY APPLICATION

- 8.1 Orthopedics
 - 8.1.1 Market Trends
 - 8.1.2 Market Forecast
- 8.2 Cosmetic Surgery and Dermatology
 - 8.2.1 Market Trends
 - 8.2.2 Market Forecast
- 8.3 Neurosurgery
 - 8.3.1 Market Trends
 - 8.3.2 Market Forecast
- 8.4 General Surgery
 - 8.4.1 Market Trends
 - 8.4.2 Market Forecast
- 8.5 Cardiothoracic Surgery
 - 8.5.1 Market Trends
 - 8.5.2 Market Forecast
- 8.6 Urology
 - 8.6.1 Market Trends
 - 8.6.2 Market Forecast
- 8.7 Ophthalmology

- 8.7.1 Market Trends
- 8.7.2 Market Forecast
- 8.8 Others
 - 8.8.1 Market Trends
 - 8.8.2 Market Forecast

9 MARKET BREAKUP BY END USER

- 9.1 Hospitals and Clinics
 - 9.1.1 Market Trends
 - 9.1.2 Market Forecast
- 9.2 Research Institutes
 - 9.2.1 Market Trends
 - 9.2.2 Market Forecast
- 9.3 Others
 - 9.3.1 Market Trends
 - 9.3.2 Market Forecast

10 MARKET BREAKUP BY REGION

- 10.1 Northeast
 - 10.1.1 Market Trends
 - 10.1.2 Market Forecast
- 10.2 Midwest
 - 10.2.1 Market Trends
 - 10.2.2 Market Forecast
- 10.3 South
 - 10.3.1 Market Trends
 - 10.3.2 Market Forecast
- 10.4 West
 - 10.4.1 Market Trends
 - 10.4.2 Market Forecast

11 SWOT ANALYSIS

- 11.1 Overview
- 11.2 Strengths
- 11.3 Weaknesses
- 11.4 Opportunities

11.5 Threats

12 VALUE CHAIN ANALYSIS

13 PORTERS FIVE FORCES ANALYSIS

13.1 Overview

13.2 Bargaining Power of Buyers

13.3 Bargaining Power of Suppliers

13.4 Degree of Competition

13.5 Threat of New Entrants

13.6 Threat of Substitutes

14 PRICE ANALYSIS

15 COMPETITIVE LANDSCAPE

15.1 Market Structure

15.2 Key Players

15.3 Profiles of Key Players

15.3.1 Arterioocyte Medical Systems Inc. (Isto Technologies II LLC)

15.3.1.1 Company Overview

15.3.1.2 Product Portfolio

15.3.1.3 SWOT Analysis

15.3.2 Arthrex Inc.

15.3.2.1 Company Overview

15.3.2.2 Product Portfolio

15.3.3 Depuy Synthes Inc. (Johnson & Johnson)

15.3.3.1 Company Overview

15.3.3.2 Product Portfolio

15.3.3.3 Financials

15.3.4 Dr Prp USA LLC

15.3.4.1 Company Overview

15.3.4.2 Product Portfolio

15.3.5 EmCyte Corporation

15.3.5.1 Company Overview

15.3.5.2 Product Portfolio

15.3.6 Exactech Inc.

15.3.6.1 Company Overview

- 15.3.6.2 Product Portfolio
- 15.3.7 Glofinn America LLC (Glofinn Co. Ltd.)
 - 15.3.7.1 Company Overview
 - 15.3.7.2 Product Portfolio
- 15.3.8 Regen Lab USA LLC
 - 15.3.8.1 Company Overview
 - 15.3.8.2 Product Portfolio
- 15.3.9 Stryker Corporation
 - 15.3.9.1 Company Overview
 - 15.3.9.2 Product Portfolio
 - 15.3.9.3 Financials
 - 15.3.9.4 SWOT Analysis
- 15.3.10 Terumo BCT Inc. (Terumo Corporation)
 - 15.3.10.1 Company Overview
 - 15.3.10.2 Product Portfolio
 - 15.3.10.3 Financials
 - 15.3.10.4 SWOT Analysis
- 15.3.11 ThermoGenesis Holdings Inc.
 - 15.3.11.1 Company Overview
 - 15.3.11.2 Product Portfolio
 - 15.3.11.3 Financials
 - 15.3.11.4 SWOT Analysis
- 15.3.12 Zimmer Biomet Holdings Inc.
 - 15.3.12.1 Company Overview
 - 15.3.12.2 Product Portfolio
 - 15.3.12.3 Financials
 - 15.3.12.4 SWOT Analysis

List Of Tables

LIST OF TABLES

Table 1: United States: Platelet Rich Plasma Market: Key Industry Highlights, 2022 and 2028

Table 2: United States: Platelet Rich Plasma Market Forecast: Breakup by Product Type (in Million US\$), 2023-2028

Table 3: United States: Platelet Rich Plasma Market Forecast: Breakup by Origin (in Million US\$), 2023-2028

Table 4: United States: Platelet Rich Plasma Market Forecast: Breakup by Application (in Million US\$), 2023-2028

Table 5: United States: Platelet Rich Plasma Market Forecast: Breakup by End User (in Million US\$), 2023-2028

Table 6: United States: Platelet Rich Plasma Market Forecast: Breakup by Region (in Million US\$), 2023-2028

Table 7: United States: Platelet Rich Plasma Market: Competitive Structure

Table 8: United States: Platelet Rich Plasma Market: Key Players

List Of Figures

LIST OF FIGURES

Figure 1: United States: Platelet Rich Plasma Market: Major Drivers and Challenges

Figure 2: United States: Platelet Rich Plasma Market: Sales Value (in Million US\$), 2017-2022

Figure 3: United States: Platelet Rich Plasma Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 4: United States: Platelet Rich Plasma Market: Breakup by Product Type (in %), 2022

Figure 5: United States: Platelet Rich Plasma Market: Breakup by Origin (in %), 2022

Figure 6: United States: Platelet Rich Plasma Market: Breakup by Application (in %), 2022

Figure 7: United States: Platelet Rich Plasma Market: Breakup by End User (in %), 2022

Figure 8: United States: Platelet Rich Plasma Market: Breakup by Region (in %), 2022

Figure 9: United States: Platelet Rich Plasma (Pure Platelet-Rich Plasma) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 10: United States: Platelet Rich Plasma (Pure Platelet-Rich Plasma) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 11: United States: Platelet Rich Plasma (Leukocyte- and Platelet-Rich Plasma) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 12: United States: Platelet Rich Plasma (Leukocyte- and Platelet-Rich Plasma) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 13: United States: Platelet Rich Plasma (Leukocyte- and Platelet-Rich Fibrin) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 14: United States: Platelet Rich Plasma (Leukocyte- and Platelet-Rich Fibrin) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 15: United States: Platelet Rich Plasma (Pure Platelet-Rich Fibrin) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 16: United States: Platelet Rich Plasma (Pure Platelet-Rich Fibrin) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 17: United States: Platelet Rich Plasma (Autologous PRP) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 18: United States: Platelet Rich Plasma (Autologous PRP) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 19: United States: Platelet Rich Plasma (Homologous PRP) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 20: United States: Platelet Rich Plasma (Homologous PRP) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 21: United States: Platelet Rich Plasma (Allogeneic PRP) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 22: United States: Platelet Rich Plasma (Allogeneic PRP) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 23: United States: Platelet Rich Plasma (Orthopedics) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 24: United States: Platelet Rich Plasma (Orthopedics) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 25: United States: Platelet Rich Plasma (Cosmetic Surgery and Dermatology) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 26: United States: Platelet Rich Plasma (Cosmetic Surgery and Dermatology) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 27: United States: Platelet Rich Plasma (Neurosurgery) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 28: United States: Platelet Rich Plasma (Neurosurgery) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 29: United States: Platelet Rich Plasma (General Surgery) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 30: United States: Platelet Rich Plasma (General Surgery) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 31: United States: Platelet Rich Plasma (Cardiothoracic Surgery) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 32: United States: Platelet Rich Plasma (Cardiothoracic Surgery) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 33: United States: Platelet Rich Plasma (Urology) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 34: United States: Platelet Rich Plasma (Urology) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 35: United States: Platelet Rich Plasma (Ophthalmology) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 36: United States: Platelet Rich Plasma (Ophthalmology) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 37: United States: Platelet Rich Plasma (Other Applications) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 38: United States: Platelet Rich Plasma (Other Applications) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 39: United States: Platelet Rich Plasma (Hospitals and Clinics) Market: Sales

Value (in Million US\$), 2017 & 2022

Figure 40: United States: Platelet Rich Plasma (Hospitals and Clinics) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 41: United States: Platelet Rich Plasma (Research Institutes) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 42: United States: Platelet Rich Plasma (Research Institutes) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 43: United States: Platelet Rich Plasma (Other End Users) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 44: United States: Platelet Rich Plasma (Other End Users) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 45: Northeast: Platelet Rich Plasma Market: Sales Value (in Million US\$), 2017 & 2022

Figure 46: Northeast: Platelet Rich Plasma Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 47: Midwest: Platelet Rich Plasma Market: Sales Value (in Million US\$), 2017 & 2022

Figure 48: Midwest: Platelet Rich Plasma Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 49: South: Platelet Rich Plasma Market: Sales Value (in Million US\$), 2017 & 2022

Figure 50: South: Platelet Rich Plasma Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 51: West: Platelet Rich Plasma Market: Sales Value (in Million US\$), 2017 & 2022

Figure 52: West: Platelet Rich Plasma Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 53: United States: Platelet Rich Plasma Industry: SWOT Analysis

Figure 54: United States: Platelet Rich Plasma Industry: Value Chain Analysis

Figure 55: United States: Platelet Rich Plasma Industry: Porter's Five Forces Analysis

I would like to order

Product name: United States Platelet Rich Plasma Market: Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

Product link: <https://marketpublishers.com/r/U03914048E59EN.html>

Price: US\$ 2,699.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/U03914048E59EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

